

# 2024-2025 CATALOG

# **VOLUME 102**

SUMMER ADDENDUM

# **USING THE CATALOG**

The Central Penn College Catalog lists degree requirements, rules for graduation, and other policies and procedures affecting students at Central Penn College. The College normally updates the Catalog on an annual basis to reflect changes in course descriptions, degree programs, and academic guidelines. Most policies and procedures, aside from degree requirements, are governed by the language in the current Catalog reserves the right to make changes to its programs and the content of this catalog as necessary on an ongoing basis in accordance with institutional policies and procedures. The College makes every effort to provide current and prospective students with the most up-to-date and current information available and will continue this practice as a matter of policy and practice. Students may also access the college website at centralpenn.edu for specific information if desired.

In order to be eligible to graduate, a student must complete requirements defined in a specific Catalog. In general, students follow the requirements for graduation listed in the Catalog current at the time they matriculate, that is, at the time they first enroll as a degree-seeking student at Central Penn. Previously non-matriculated students who then matriculate at Central Penn College will be governed by the graduation requirements for each program are listed in the individual sections of the Catalog.

With the program director's consent, students may elect a later Catalog under which to fulfill the degree requirements; they may not elect an earlier Catalog, nor use a combination of requirements from different Catalogs.

Students returning to the College after an extended period without enrollment should meet with an advisor before selecting courses upon their return or readmission, to confirm which graduation requirements apply to them, because academic policies and procedures may have substantively changed during the period of their absence. When courses required in an older Catalog are no longer offered, or in other special cases, course substitutions may be made with the approval of appropriate program director and dean.

The College reserves the right at any time to make changes deemed necessary in the regulations, fees, courses, or programs described in the Catalog, and to cancel any course if registration does not justify its continuance or if qualified faculty members become unavailable. The College will make efforts to give notice of all substantive changes as appropriate.

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# WELCOME FROM THE OFFICE OF THE PRESIDENT



It is with great pleasure and high hopes for your future that I extend a very warm welcome to you, as we begin Central Penn College (CPC)'s newest academic year together.

Knowing that you are a key part of a diverse and talented student body, I am exceedingly proud that you have chosen to join the CPC family. Whether you are taking courses in Summerdale or online, the path ahead of you is destined to be full of new and challenging opportunities that have the power to alter the trajectory of your personal and professional life. And remember that you are never alone along your journey: our incredible faculty and staff are here to support you every step of the way.

This College Catalog is designed to inform you of the many dimensions of Central Penn College, including descriptions of the courses and programs available, our general policies and procedures, our admissions services, and other resources. The Catalog should be able to assist you in answering any questions you may have during the course of your studies. In addition, rest assured that you can always reach out to one of our faculty, staff, or administrators when you have questions. The Campus Directory at the front of this catalog provides a listing of offices you may need to contact during your time at Central Penn.

We at Central Penn College are committed to a valuable and successful student learning experience. Guided by our core values-- Integrity, Scholarship, Excellence, Professionalism, Inclusivity, and Community Service—we are able to fulfill our mission to open opportunities to students from a variety of academic backgrounds by providing the education needed for employment and advancement in their fields. This noble mission has been our legacy for a remarkable 143 years.

Once again, thank you for choosing Central Penn College as your academic home. We are honored by the faith you have placed in us and dedicated to earning that trust every day. May you enjoy your time here at Central Penn, and find enduring success here, and wherever you go in life.

Sincerely, Linda Fedrizzi-Williams, Ed.D. President

# ABOUT CENTRAL PENN COLLEGE

# A Brief History of the College

Central Penn College traces its history to 1881, when Joseph N. Currey founded the Pennsylvania Business College at 307 Market Street in Harrisburg, Pa. For the next 89 years, a continuous series of career-oriented business colleges existed on Market Street in the heart of Harrisburg's business district. In 1922, Professor William H. Hartsock opened the doors to Central Pennsylvania Business College at that location, where it thrived for the next 58 years.

In 1970, Central Pennsylvania Business School moved across the Susquehanna River to Summerdale, Pa., under the leadership of President Bart Milano. The suburban campus featured all-new academic buildings, apartment-style housing and recreation facilities. The transition from business school to college began in 1977 when the Commission on Higher Education of the Middle States Association of Colleges and Schools accredited Central Penn.

In 1999, the Commonwealth of Pennsylvania recognized Central Penn as a two-year college with degree-granting privileges. In December 2000, Pennsylvania's Secretary of Education approved Central Penn College to operate as a four-year degree-granting college.

In 2002, the college doubled the size of its academic buildings with the opening of the Advanced Technology Education Center (ATEC). Later that year, Henszey's Bridge—an 1869 wrought-iron structure listed in the National Historic Register—was restored and placed in the center of the campus. The Charles "T" Jones Leadership Library opened its doors in October 2002 to serve Central Penn's academic needs.

The Central Penn College Education Foundation was established in 2002 and awarded its first scholarship in 2005. Since 2005, over 3,000 Central Penn College students have received scholarships through the Education Foundation. The purpose of the Education Foundation is to provide scholarships to worthy students, award professional assistance to CPC faculty, and provide grants in support of the educational and charitable mission of Central Penn College. In the granting of scholarships, the Foundation shall not discriminate based on race, religion, color, national or ethnic origin. It shall not, directly, or indirectly, support any institution which discriminates on the basis of race, religion, color, national or ethnic origin in the administration of its policies and programs.

In June 2013, the College was granted approval to begin offering the Master of Professional Studies (MPS) degree program, further enhancing the institution's commitment to career-focused education.

In 2014, Central Penn College celebrated the grand opening of The Underground, a new student union space. The Underground features a dance studio, fitness center, student lounge, offices and the Capital BlueCross Theatre.

In April 2014, a new Physical Therapist Assistant (PTA) lab and classroom was unveiled. The new lab features the equipment found in a typical PTA lab, such as electric muscle stimulation, ultrasound, paraffin baths, a traction table and ambulation devices, as well as a Hoyer Lift®—a patient lift unit that most students don't have the opportunity to use until they are actually working in a clinic.

In 2015, new bachelor's degree programs in Health Science and Healthcare Management were added to the School of Health Sciences, expanding Central Penn's already impressive offerings.

In the fall of 2015, the first classes were held in the newly renovated Donald B. and Dorothy L. Stabler Health Sciences building. Upgrades began in the summer of 2014 and included two new state-of-the-industry laboratories, a computer lab, office space and an additional lab wired for future use with high-fidelity simulation.

In the late summer of 2015, renovations began on the former townhouses along College Hill Road. The renovations to the Super Suites were completed in July 2016. Each Super Suite consists of seven single rooms and a large common area, allowing students the privacy they need, while still enjoying the benefits of communal living. In addition, security and safety measures have been upgraded, including keycard access and built-in fire ladders on the second floor.

This project opened up a whole new world of programming opportunities within the Residence Life Department. The new Super Suites enable residents to enhance their college experience through student-directed, themed living/learning communities. Students now have the opportunity to gain leadership experience through the Resident Assistant program.

In June 2018, Dr. Linda Fedrizzi-Williams became the college's 10th president after serving as interim co-president and provost/vice president of academic affairs for the previous two years. Under her leadership, the college has directly addressed affordability by freezing tuition, reforming fees, and launching an innovative Housing Scholarship program. Full-time students are eligible to receive a scholarship to cover all housing costs on campus for their first two academic years by maintaining full-time enrollment and satisfactory academic performance. Eligible students may renew it for an additional two years to cover up to four years total of housing costs on campus. See an admissions counselor for further details to see if you qualify.

In 2019, Central Penn College adopted the 2020-2024 Strategic Plan to guide the growth and next great phase of change at Central Penn College. Staking out core values such as "Students are Family" and "Delivering Experiences That Excel," the five-year plan is a road map for what to expect in the years ahead at Central Penn College.

The College continues its commitment to career-focused education, particularly in the fields of business and health care. Our newest programs in the field of dentistry will start enrolling in the 2024 academic year. A new Surgical Technology building also debuted recently. Our goal remains to present our students with highly relevant training and education to secure employment in high-demand occupations in Central Pennsylvania and beyond.

## Mission

Central Penn College opens opportunities to students from a variety of academic backgrounds by providing the education needed for employment and advancement in their fields.

## Vision

To become a leading resource for professional education in the Central Pennsylvania Region and beyond.

# **Core Values**

**Integrity** denotes the desire to model honesty, ethical behavior, and civility in personal and professional dealings.

**Scholarship** denotes Central Penn's emphasis on the development of students' minds through critical thinking, problem solving, and the use of intellectual resources.

**Excellence** denotes Central Penn's desire to provide holistic support for students' success in their academic pursuits and to equip them to recognize and realize opportunities for professional development.

**Professionalism** denotes Central Penn's pride in providing students with a well-rounded set of skills, such as critical thinking, problem solving, leadership, open communication and civility, which enables them to stand out in their respective fields.

**Inclusivity** denotes not only the rich diversity of Central Penn's student body, staff, faculty, and administration, but also an attitude that embraces and celebrates every member of the Central Penn community and the valuable lessons they can teach each other.

**Community Service** denotes both Central Penn's purpose of creating a community where all students are welcome and to pass on that sense of community, so that students will be motivated to make a positive impact in the community, society, and world in which they live.

# **ACCREDITATIONS AND APPROVALS**

# **College Accreditation**

Central Penn College is accredited by the Middle States Commission on Higher Education, 1007 North Orange Street, 4th Floor, MB #166, Wilmington, DE 19801 (267.284.5011; web: www.msche. org). The Middle States Commission on Higher Education is an institutional accrediting agency recognized by the U.S. Secretary of Education and the Council for Higher Education Accreditation. Status: Member since January 1977. Approved Degree Levels: Postsecondary Award/Cert/Diploma, Associate, Bachelor's, Master's.

# **College Approvals**

Secretary of Education, Commonwealth of Pennsylvania, to award the Master of Professional Studies in Organizational Leadership, Bachelor of Science degree, the Associate in Science degree, and the Associate in Applied Science degree.

## **Program Accreditations and Approvals**

The Expanded Function Dental Assistant program is approved by the Pennsylvania State Board of Dentistry. 2525 N 7th Street, Harrisburg, PA 17110, Phone: (717) 783-7162, https://www.dos. pa.gov/ProfessionalLicensing/BoardsCommissions/Dentistry/Pages/default.aspx

The Legal Studies program is approved by the American Bar Association (ABA), 321 North Clark Street, Chicago, IL, 60654-7598, (321.988.5000), www.americanbar.org.

The Medical Assisting AAS program and Medical Assisting Diploma are accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP), upon the recommendation of the Medical Assisting Education Review Board (MAERB). CAAHEP, 9355 113th Street North, Suite 7709, Seminole, FL 33775, (727-210-2350), www.caahep.org.

The Occupational Therapy Assistant program is accredited by the Accreditation Council for Occupational Therapy Education (ACOTE), 7501 Wisconsin Avenue, Suite 510E, Bethesda, MD 20814, (301.652.AOTA), ACOTEonline.org.

The Paralegal program is approved by the American Bar Association (ABA), 321 North Clark Street, Chicago, IL, 60654-7598, (321.988.5000), www.americanbar.org.

The Physical Therapy Assistant program at Central Penn College is accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE), American Physical Therapy Association, 3030 Potomac Avenue, Suite 100, Alexandria, VA 22305-3085; telephone: 703-706-3243 or 800-999-2782, ext. 3243; website: www.capteonline.org.

The Surgical Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of ARC STSA. Commission on Accreditation of Allied Health Education Programs www.caahep.org 9355 113th St N, #7709 Seminole, FL 33775 727-210-2350.

# **CAMPUS DIRECTORY**

# President

#### Office of the President

ATEC, Suite 311 Linda Fedrizzi-Williams, EdD, MA President officeofthepresident@centralpenn.edu 717-728-2324

# **Academic Affairs**

#### **Office of Academic Affairs**

ATEC, Room 201 Krista M. Wolfe, DPT, ATC Vice President of Academic Affairs and Provost officeofacademicaffairs@centralpenn.edu 717-728-2276

ATEC, Room 201 Jared S. Rife, PhD Associate Provost officeofacademicaffairs@centralpenn.edu 717-728-2291

#### **School of Business**

## Program Director of Business/ Accounting/Graduate Studies

ATEC Room 205 Charles Cattermole charlescattermole@centralpenn.edu 717-728-2251

#### **Program Director of Criminal Justice**

Bollinger Hall, Room 42 Johnna Whitcraft johnnawhitcraft@centralpenn.edu 717-728-2247

#### **Program Director of Legal Studies**

Bollinger Hall, Room 42 Robert Donley, JD robertdonley@centralpenn.edu 717-728-2284

#### **School of Health Sciences**

#### **Program Director of Allied Health**

Health Science Building, Room 404 Anne Bizup, PhD, RN annebizup@centralpenn.edu 717-728-2266

#### **Program Director of Dental**

Health Science Building, Room 404D Ann Hoffman, RDH, PHDHP annhoffman@centralpenn.edu 717-728-2331

#### Program Director of Medical Assisting

ATEC, Room 205 Nikki Marhefka, EdM, MT(ASCP), CMA(AAMA) nikkimarhefka@centralpenn.edu 717-728-2216

#### Program Director of Occupational Therapy Assistant

Health Science Building, Room 406C Kimberly Tanish, OTD, OTR/L kimberlytanish@centralpenn.edu 717-728-2478

#### Program Director of Physical Therapy Assistant

ATEC, Room 205 Nicole Patterson, PT nicolepatterson@centralpenn.edu 717-728-2315

#### **Program Director of Surgical Technology**

Surgical Tech Building Tykarra Yearby, CST tykarrayearby@centralpenn.edu 717-728-2207

#### **School of Humanities**

# Dean of Faculty and Program Director of General Studies ATEC, Room 201

Brant Ellsworth, PhD brantellsworth@centralpenn.edu 717-728-2355

#### **Department of Library Services**

Charles "T" Jones Leadership Library Margaret Schachte Library Director library@centralpenn.edu 717-728-2500

#### **Department of Records and Registration**

Bollinger Hall, Room 53A Jen Correll Registrar recordsandregistration@centralpenn.edu 717-728-2362

#### Center for Workforce Excellence

ATEC, Room 201 Dr. Krista M. Wolfe, DPT, ATC Vice President of Academic Affairs and Provost officeofacademicaffairs@centralpenn.edu 717-728-2276

#### Center for Teaching Excellence (CTE)

ATEC, Room 217 Brant Ellsworth, PhD brantellsworth@centralpenn.edu 717-728-2355

# **Administration and Finance**

#### **Business Office**

Bollinger Hall, Room 58 Jennifer Mariacher Vice President of Administration & Finance/ Chief Financial Officer

jennifermariacher@centralpenn.edu 717-728-2488

Bollinger Hall, Room 58 Student Accounts studentaccounts@centralpenn.edu 717-728-2224

#### **Department of Financial Aid**

Bollinger Hall, Room 52B Kathy Shepard Financial Aid Director financialaid@centralpenn.edu 717-728-2261

# Enrollment, Marketing & Community Relations

#### Office of Enrollment, Marketing & Community Relations

ATEC, Room 305 Mary E. Wetzel Vice President of Enrollment, Marketing and Community Relations marywetzel@centralpenn.edu 717-728-2260

#### Admissions Office

ATEC, Room 302 admissions@centralpenn.edu 800-759-2727

#### All Press and Media Inquiries:

ATEC, Room 314 Diane McNaughton Communications Specialist communications@centralpenn.edu 717-303-8320

#### **Central Penn College Education Foundation**

ATEC, Room 307 Trisha Comstock Executive Director foundation@centralpenn.edu 717-728-2263

#### Marketing & Communications Office

ATEC, Room 314 Joe Caviston Associate Director of Marketing & Communications josephcaviston@centralpenn.edu 717-728-2328

# **People and Culture**

#### Office of People and Culture

ATEC, Room 312 Margaret Lebo Vice President of People & Culture humanresources@centralpenn.edu 717-728-2406

# Department of Public Safety and Campus Wellness

Bollinger Hall, Room 46 Marcus Hayward Lead Public Safety Officer publicsafety@centralpenn.edu 717-728-2364

# **Student Services**

#### **Office of Student Services**

Bollinger Hall, Room 43B Romeo Azondekon, MEd Vice President of Student Services romeoazondekon@centralpenn.edu 717-728-2437

Bollinger Hall, Room 43B Erika Wilkinson, EdD Associate Vice President of Student Services erikawilkinson@centralpenn.edu 717-728-2398

#### Athletics

The Underground, Room 35A Kasey Hicks Athletic Director kaseyhicks@centralpenn.edu 717-728-2272

#### Center for Career Services and Development

Bollinger Hall, Room 53 Steve Hassinger Director of Career Services and Development careerservices@centralpenn.edu 717-728-2467

Equity and Student Success equity@centralpenn.edu

#### Student Housing and Residential Life

Bollinger Hall, Room 40 Lindsay Garber Director of Student Housing and Residential Life lindsaygarber@centralpenn.edu 717-728-2214

#### **Student Counseling Services**

Offered in partnership with M&S EAP CPCcounselor@centralpenn.edu 1-800-543-5080

#### Success Coaches

The Underground, Room 37 Megan Rehm Kaiser Lead Success Coach/Coordinator of Veteran Support megankaiser@centralpenn.edu 717-728-2234 The Underground, Room 38

Bollinger Hall, Room 43A Elijah Tinson Success Coach/Coordinator of Bridge to Success Program elijahtinson@centralpenn.edu 717-728-2496

Bollinger Hall, Room 59 Judith Karas Success Coach/Director of Accessibility Services judithkaras@centralpenn.edu 717-728-2267

# Technology and Project Management

#### Information Technology

Bollinger Hall, Room 55 helpdesk@centralpenn.edu 866-291-HELP

#### **Department of Facilities and Maintenance**

Fred Hall, Apartment 3 Christopher Sheriff Facilities Director maintenance@centralpenn.edu

# STANDARDS AND COMPLIANCE

# **Disability Support Services**

Central Penn College is committed to providing equity of opportunity to students with disabilities through a supportive academic and social environment. Faculty and students work together in partnership to determine the needs of our students and attempt to see that those needs are met.

Qualified students with disabilities who meet the technical and academic standards of Central Penn College may be entitled to reasonable accommodations. Under the Rehabilitation Act of 1973 (Section 504) and the Americans with Disabilities Act (ADA) of 1990 as amended by the ADAA of 2008, a disability is defined as any physical or mental impairment which substantially limits a major life activity. As such, disabilities can be physical, psychological, the result of a traumatic brain injury, or a learning disability.

Central Penn College makes every effort to ensure that reasonable accommodations are made for students with an identified disability. Reasonable accommodations are modifications made with the intent of eliminating or decreasing barriers which students might encounter due to their disability. Accommodations cannot fundamentally alter an academic course or program. Certain programs may have physical requirements for successful completion. Auxiliary aids and services are provided unless such provisions place an undue hardship (defined as significantly difficult or expensive) upon an institution.

Students who self-identify as a person with a disability requiring auxiliary aides or accommodations should be directed to the College's Director of Accessibility Services to ensure these students obtain the appropriate information and, if desired by the student, initiate the formal process for receipt of auxiliary aids and academic adjustments.

Students with obvious and severe physical disabilities will be served prior to receipt of proper documentation. Central Penn College is committed to creating an accessible environment. Facilities are either located on ground level or have appropriate elevator service with outdoor ramps and designated parking to facilitate easy entry. Rest rooms are equipped with wide doorways and bars to ensure wheelchair accessibility.

Students are encouraged to notify Disability Support Services as soon as possible to ensure the timely implementation of needed accommodations. Auxiliary aids and academic adjustments are provided at no cost to the students with disabilities. Students going through the enrollment process may request a meeting with the Director of Accessibility Services through their Admissions Counselor.

The College's Director of Accessibility Services is:

Judith Karas accessibility@centralpenn.edu 717-728-2267 Bollinger 52

Students have the right to file a grievance with Central Penn College in the event that students believe the College has not followed its policies.

# **Drug-free Schools and Communities**

The Drug-free Schools and Communities Act Amendments of 1989 require an institution of higher education, as a condition of receiving funds or any other form of financial assistance under any federal program, to certify that it has adopted and implemented a drug prevention program to prevent the unlawful possession, use, or distribution of illicit drugs and alcohol by students and employees.

As part of its drug prevention program for students and employees, Central Penn annually distributes in writing to each student and employee the following information:

- Standards of conduct that clearly prohibit the unlawful possession, use, or distribution of illicit drugs and alcohol by students and employees on Central Penn's property or as part of any of its activities;
- A description of the applicable legal sanctions under local, state, or federal law for the unlawful possession or distribution of illicit drugs and alcohol;
- A description of the health risks associated with the use of illicit drugs and the abuse of alcohol;
- A description of available drug and alcohol counseling, treatment, or rehabilitation programs; and
- A clear statement of the disciplinary sanctions that the College will impose on students and employees who violate the standards of conduct.

The College will conduct a biennial review of its drug prevention program to determine its effectiveness, implement changes to be determined, and ensure that the disciplinary sanctions are consistently enforced.

Central Penn fully supports the objectives of these laws and their related regulations. The College recognizes both alcohol and drug abuse as potential health, safety, and security problems. The College expects its students and employees to cooperate in maintaining a college environment free from the effects of alcohol and other drugs and to comply with this policy.

## FERPA

#### Preamble

The Family Education Rights and Privacy Act of 1974 establishes specific rights for students and/ or their parents and prevents the release of certain information without the written consent of the student.

Generally, this federal law gives students, former students, and alumni the right to review, in the presence of Central Penn personnel, their own records maintained by Central Penn, including academic and financial records.

Parents of dependent students, as defined by the Internal Revenue Service, may have access to the Central Penn records of their dependent students without student consent. Parents do not have the right to see records of students who are no longer dependent upon them.

#### Health and Safety Exemption

Central Penn College adheres to all requirements pertaining to the protection of student information under the Family Educational Rights and Privacy Act. (FERPA) There are a few exceptions to FERPA regulations in which Central Penn College may release education records or

personally identifiable information without student consent if it is needed to protect the health or safety of students or other individuals. There must be a significant threat to a student, other students or other individuals in order to qualify as an exception.

#### Inspection

The student has the right to inspect, in the presence of a staff member, official college records, files, and data primarily and directly related to themselves. This right includes an explanation of any information contained in these sources. The student is entitled to such rights within 45 days of the time that they request in writing the Office of Records and Registration to initiate such an inspection.

Education records of the student will not be released to the student, his parents, or any third party as long as a financial indebtedness or serious academic and/or disciplinary matter involving the student remains unresolved. This limitation does not preclude the student from having personal access to the records – merely from obtaining the release of the information. The student may not have access to the confidential financial statement of parents or any information contained in such statements. The student is entitled to request copies of their records, files, and data at a reasonable administrative cost.

*Note:* In no case will letters of recommendation and other information obtained or prepared before January 1, 1975, which were written on the assumption or expressed promise of confidentiality to the authors, be available for inspection, disclosure, or challenge.

#### Challenge

The student is entitled to challenge and/or add to the factual basis of any record entry contained in records, files, and/or data. The purpose of this challenge is to ensure that such entries are not inaccurate or misleading or in violation of their privacy or other rights as a student, and to provide an opportunity for the correction or deletion of any such inaccuracies, misleading or otherwise inappropriate data contained therein. The substantive judgment of a staff member about a student's work, expressed in grades and/or evaluations, is not within the purview of this right to challenge.

The Office of Records and Registration will provide the student with an opportunity to place in the records a statement commenting upon the challenged information in the education records, which will be kept so long as the contents are contested.

#### Hearing

If a records entry question has not been satisfactorily resolved by this informal procedure, the student is entitled to a hearing on the matter. The student shall submit a written request for a hearing to the Office of Records and Registration. The hearing must be held within a reasonable time after the request and the student notified as to the time, date, and place of the hearing in a reasonably advanced time of the hearing as to make their presence practical.

A hearing officer/panel will be designated by the President (or designee), and the student will be afforded a full and fair opportunity to present evidence relevant to the issues of the record entry validity. The student may be assisted or represented by an advisor of their choice, including, at his/ her own expense, an attorney. The student will be furnished, within a reasonable time following the hearing, a written decision from the designated hearing officer. In addition, the student is entitled to receive a written summary of the evidence and the reasons for the decision.

Explanatory Statement: The contents of the student's challenge will remain a part of the student's record regardless of the outcome of any challenge.

#### Disclosure

No personally identifiable information from education records shall be disclosed by any means to individuals or agencies outside the school without the consent of the student in writing, except pursuant to lawful subpoena or court order, or except in the case of specifically designated educational and government officials as required by law.

Information contained in such records may be shared within the school. Records originating at another institution will be subject to these policies. FERPA permits the College to disclose personally identifiable information from education records to school officials with legitimate educational interest. A "school official" is a person employed by the College in a faculty, administrative or staff position, or a contractor or other party to whom the College has outsourced institutional services. A school official has a "legitimate educational interest" if the official needs to review an education record in order to fulfill his or her professional responsibility.

The following is a list of public information, which may be made available regarding students of the College without their prior consent and is considered part of the public record of their attendance:

- Name
- City of Residence
- Major
- Student Activities, including Athletics
- Dates of Enrollment
- Date of Graduation
- Degree and Awards Received
- Honors
- Most Recent Educational Institution Attended Prior to Admission
- Photos
- Classification

The student is entitled to request that this information not be made publicly available; such a request must be made in writing to the Office of Records and Registration. This request shall be effective only with respect to directory information not prepared for release at the time the request is received by the Office of Records and Registration. Such a request remains effective until revoked by the student.

#### **Failure to Comply**

If the College fails to comply with the Act, the student may file a written complaint by mailing it directly to: The Family Educational Rights and Privacy Office, Department of Health, Education, and Welfare, 330 Independence Avenue SW, Washington, DC 20201.

## Grievance

Central Penn College provides employees and students with a fair and efficient process to present and resolve grievances arising out of employment and student relationships. The College encourages employees and students to resolve disagreements respectfully through informal, frank, and open discussion. Human Resources and Student Advocates are resources to assist with informal resolutions. However, the College also recognizes that occasionally more formal processes are needed.

Central Penn College intends for the fair, orderly, and timely resolution of problems or complaints using a thorough review process. The following principles will serve as the foundation for the grievance process:

- The College will deal with grievances expeditiously and fairly.
- Grievance-related proceedings under this policy will be treated with the greatest degree of confidentiality possible. However, limitations on confidentiality may result from the College's obligations to investigate grievance allegations, provide individuals accused of misconduct an opportunity to respond, inform appropriate individuals of the imposition of corrective action, or to fulfill duties imposed by law.
- Employees and students are protected from discrimination and retaliation in connection with exercising rights under this grievance policy.
- When pursuing a grievance, students, staff, and faculty members should refer to the appropriate procedure for guidance.

#### **Student Grievance Procedures**

A grievance differs from an appeal of an academic decision, as it deals with service issues and not the actual outcomes of course work. A student may file a grievance in the cases of an unresolved difference or dispute between themselves and the college (office or individual) related to services rendered or non-academic decisions. The College provides equitable opportunity and consideration to students who file grievances and offers informal and formal options for resolution.

Complaints about services related to disabilities, sexual harassment, and discrimination based upon protected class are addressed via the Harassment Policy (Policy #700).

Students will be guided through the process outlined below by an advocate assigned to college grievances.

#### **Informal Grievance Process**

- Students seeking to file a grievance should contact the college constituent associated with the grievance and seek an informal resolution prior to filing a formal grievance. During this process, students may request to correspond with the respondent to discuss the grievance, present their case, and communicate what outcomes they hope will result from the grievance process outreach.
- The Associate Vice President of Equity and Student Success, or designee, serves as the
  designated Student Advocate, an impartial permanent staff member, to assist students to
  informally resolve the grievance. The student may request the Student Advocate to facilitate
  a meeting with all parties to aid in informally resolving the grievance. The Student Advocate
  will create a report detailing any successful or unsuccessful attempts to resolve the grievance.
  If attempts to informally resolve the grievance prove unsuccessful or do not satisfy the
  student's expected outcomes, the student may elect to begin formal grievance procedures.

#### **Formal Grievance Process**

#### Step 1: File a Grievance

To initiate the formal grievance process, students must contact the student advocate at advocate@centralpenn.edu within 15 business days of the alleged occurrence. Students must also submit the Grievance Form located under the forms section of the student portal. For help preparing the submission of a formal grievance, the student may seek the assistance of the Student Advocate.

The formal grievance must include a statement from the student containing:

- A summary of the grievance (include specific explanations or examples of how college policies related to the grievance were violated or not followed)
- The desired outcome or resolution of the grievance
- Any relevant supporting documentation related to the grievance.

Step 2: Mediation by the College Grievance Committee

The Grievance Committee is composed of non-conflicted faculty and staff members designated by the Vice President of Student Services to ensure representation across disciplines. Effort will be made to ensure the College Grievance Committee members are trained, harbor no conflicts of interests, and are mindful of any potential biases the student may be concerned about facing. The College Grievance Committee will review the following:

- The formal grievance application and evidence set forth in the written statement submitted by the student.
- The written statement of the college official involved in the disagreement.
- Supporting documentation provided by all interested parties.

Upon receipt of the formal grievance letter, the determination process will encompass the following procedural steps:

- The Grievance Committee will review documentation of informal resolution attempts and subsequent requests for continuance by way of formal grievance process.
- Review of grievance letter to ensure it meets required components described in the formal procedure section.
- An examination and thorough review of all details and evidence related to the grievance will commence to determine if there is enough supporting evidence to conclude the following:
  - a. If it is found that the respondent was in violation of college policies related to said grievance, then the grievance request will reflect an approval of formal grievance and appropriate determinations and actions will be communicated to the student complainant and respondent.
  - b. If it is found that the respondent was not in violation of policies related to said grievance, then the determinations will reflect a denial of formal grievance and subsequent actions will be communicated to student complainant and respondent including dismissal of grievance submission.
- The Grievance Committee will render a written response to grievances within ten business days of receiving the formal grievance submission from the student. Determination scenarios include the following:
  - a. Uphold the Original Decision: There is no evidence of college policy violation. The student has provided no substantial, related evidence of a policy irregularity, procedural irregularity, or academic and personal prejudice that negatively affected the student.
  - b. Overturn the Original Decision: There is evidence of a college policy violation. The student has provided substantial relevant evidence of a policy irregularity, procedural irregularity, or academic and personal prejudice that negatively affected the student.

#### Communication

The student complainant and respondent will receive communication regarding the conclusion of the formal grievance process, final determinations, subsequent actions, and instructions resulting

from the findings. The communication will be sent at the same time. If the student respondent is dissatisfied with the outcomes of the formal grievance process, they have the right to submit for appeal of all or any parts of the determination. The student must then officially file for an appeal as outlined in 6 below. All communication will be documented and filed for records. The Vice President of Student Services will utilize the records for reference in the event of a filed appeal.

#### Appeal

The appeal must specify the particular substantive or procedural basis of the appeal and not merely dissatisfaction with the grievance process. The appeal must be filed within two business days of the filing date of the college grievance committee's final decision.

#### **Appeals Process**

All grievance appeals must be submitted to the office of the Vice President of Student Services within two business days after formal grievance process and determinations are completed. All appeals must be sent directly to appeals@centralpenn.edu. The written appeal should include:

- A copy of the formal grievance documents and any subsequent documents used to support formal grievance.
- A letter addressed to the Vice President of Student Services that explains why the determinations made by the College Grievance Committee are unsatisfactory and/or any additional mitigating circumstances the student would like to present warranting an appeal of determinations.

Upon filing, the Vice President of Student Services will review and render one of three responses to a formal grievance determination appeal within five business days:

- Uphold the Grievance Committee's Decision: The student has provided no substantial, relevant evidence detailing substantive or procedural inequalities perpetrated by the committee.
- Overturn the Grievance Committee's Decision: The student has provided substantial, relevant evidence describing procedural inequalities committed by the College Grievance Committee.
- Provide Alternate Determinations: While the student provided no relevant evidence that there was substantive or procedural inequalities perpetrated by the committee, the student has provided mitigating circumstances that warrant an alternate recourse to grievance.

# **Higher Education Act of 1965**

The College publishes an annual Consumer Information Guide that contains useful information about the various aspects of the Higher Education Act of 1965, as amended in 2008. To view the Consumer Information Guide, please visit https://www.centralpenn.edu/wp-content/uploads/Consumer-Information-Guide-2022-2023-for-web.pdf

# **Harassment Policies**

#### **Harassment Policy**

Central Penn is committed to providing an environment that is free of discrimination and harassment. Actions, words, jokes or comments based on an individual's race, national origin, color, creed, religion, sex, age, ability, veteran status, sexual orientation, gender identity or any other legally protected characteristic will not be tolerated.

Harassment (both overt and subtle) is a form of misconduct that is demeaning to another person and is strictly prohibited. Central Penn prohibits acts of retaliation against anyone involved in lodging a complaint of harassment. Conversely, Central Penn considers intentionally filing false reports of harassment as a violation of this policy. Anyone engaging in any type of harassment will be subject to disciplinary action, up to and including permanent dismissal. Students experiencing any type of harassment should contact the Associate Vice President of Student Services at equity@centralpenn.edu immediately with details of the behaviors encountered, so an investigation can be completed.

#### Gender Discrimination/Sexual Harassment Policy Statement

The College maintains the principle that the campus should be a place of work and learning, free of all forms of gender discrimination, sexual harassment, intimidation, exploitation, and sexual misconduct. Sexual harassment is a violation of state and federal law and College policy, and includes unwelcome sexual advances, requests for sexual favors, or visual, verbal, or physical conduct of a sexual nature when submission to such conduct is (explicitly or implicitly) made a term or condition of employment or academic status, is used as a basis for employment or academic decisions, or when such conduct has the purpose or effect of unreasonably interfering with an individual's educational or work performance or creating an intimidating, hostile, or offensive working, educational, or living environment.

Gender-based harassment is also prohibited. It includes but is not limited to acts of verbal, nonverbal, or physical aggression, intimidation or hostility based on sex or sex stereotyping, including gender expression or sexual orientation, even if those acts do not involve conduct of a sexual nature.

Should a student encounter an uncomfortable situation of this nature with another student or faculty/staff member, they should report it immediately to the Title IX Coordinator (accessibility@ centralpenn.edu). Charges of sexual harassment will be promptly and thoroughly investigated.

#### **Disability Harassment Policy**

Central Penn is committed to providing an environment that is free of discrimination and unlawful harassment. Actions, words, jokes or comments based on an individual's ability will not be tolerated. Students experiencing disability harassment should report it immediately to the ADA Coordinator (equity@centralpenn.edu). Charges of disability harassment will be promptly and thoroughly investigated.

# **Diversity and Inclusion Statement**

Central Penn College values an institutional culture of diversity, equity and inclusion. The College maintains its commitment to ensure the practice of diversity and inclusion is upheld in efforts to enrich the experiences of our students, faculty, staff and administrators. The College recognizes that all members will benefit from a culturally rich and vibrant environment that embraces our collective diversity. Additionally, Central Penn reflects this by prioritizing diversity as a strategic objective and subsequently employs these values in its educational, operational and employment practices.

# **Compliance with Clery Act**

In accordance with the requirements of the Clery Act, the College shall:

- Via issuance of timely warnings, alert the campus community of Clery Crimes that pose a serious
  or continuing threat to the campus and surrounding community. Timely warnings will be
  disseminated throughout the community as soon as pertinent information is available and will
  provide information that will allow the community to take precautions to protect themselves
  and prevent similar crimes from occurring.
- 2. Via issuance of emergency notifications, alert and inform the campus community about a "significant emergency or dangerous situation involving an immediate threat to the health or safety of students or employees occurring on the campus."
- 3. Maintain a daily crime log of all crimes reported. This log will be available for public inspection, upon request.
- 4. Maintain a daily fire log of all fire-related incidents reported. This log will be available for public inspection, upon request.
- 5. Compile and disclose statistics of reports on the types of Clery Crimes reported for the College's campus, the immediately adjacent public areas and public areas running through the campus, remote classroom facilities and certain non-campus facilities.
- 6. Collect reports of Clery Crimes made to Public Safety & Health, local law enforcement, College officials and others associated with the College who have significant responsibility for student and campus activities.
- 7. Create and publish an annual report to the Department of Education disclosing statistics of Clery Crimes reported over the past three years, as well as College policies and procedures addressing campus security and safety.
- 8. Annually disclose/provide access to the campus community and the public, the Annual Security Report, which provides:
  - Crime data (by type)
  - Fire incident data.
  - · Security policies and procedures in place to protect the community; and
  - Information on the handling of threats, emergencies, and dangerous situations.
- 9. Identify CSAs on a regular, ongoing basis, and notify these individuals of their obligations under the Clery Act to report all Clery Crimes that they witness or are reported to them.
- 10. Provide regular, mandatory training for all CSAs.
- 11. Work with the Public Safety & Health and other appropriate departments to create, establish and conduct programs at all College campus locations to educate the campus and surrounding community about the Clery Act and Clery Act obligations, and to promote general awareness of all crime and safety-related issues at all College locations.
- 12. If a person is reported as missing, contact the appropriate College offices, notify local law enforcement that has jurisdiction in the geographical area around the specific campus

location, and utilize the emergency contact information available for the missing person to notify those listed as emergency contacts for the alleged missing person. See Missing Person Policy.

For further information on the Clery Act, visit www.centralpenn.edu/public-safety/. Questions may be directed to the Department of Public Safety & Health at (717) 728-2364.

# Annual Security Reports and Disclosure of Crime Statistics

Annually, Central Penn College publishes the Annual Security Reports which include crime statistics for the previous three years, campus security policies, and crime prevention and safety awareness programs.

These reports contain Clery Act crime statistics from the previous three years that were reported to Public Safety, as well as other College offices, Campus Security Authorities, and local law enforcement agencies, that occurred at the following locations: on campus, non-campus buildings or property owned or controlled by Central Penn College, and public property within, or immediately adjacent to campus. Also, this report includes institutional policies concerning alcohol and drug use, crime prevention, the reporting of crimes, sexual assault, and other matters.

The Annual Fire Safety Report is included in the Annual Security Report. The Annual Fire Safety Report includes fire statistics from the previous three years and important information about fire safety policies and procedures.

By the deadline imposed by the U.S. Department of Education, the College distributes a notice of the availability of the Annual Security and Fire Safety Report to every member of the College community. Anyone, including prospective students and employees, may obtain a paper copy of these reports by contacting Public Safety and Health at 717-728-2364 or by visiting www.centralpenn.edu/public-safety/.

This report is a result of the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act, Violence Against Women Act (VAWA), Drug-Free Schools and Communities Act (DFSCA), and the Family Educational Rights and Privacy Act (FERPA).

# PA ACT 153 Contact with Minors and Required Background Checks

College faculty, administrators and support staff who have direct contact with a minor which involves the care, supervision, guidance or control of a minor or has routine interaction with a minor must complete the additional background check certifications that are listed below and be renewed every 5 years.

Routine interaction (which is part of the definition of "direct contact") is defined as "regular and repeated contact that is integral to a person's employment responsibilities".

Examples of employee-types which meet this requirement include, but are not limited to:

- Faculty who teach dual-enrolled (i.e. high school) students.
- Faculty who teach high school students who are auditing their classes.
- Employees who are serving as the lead camp director for any college-run or College-affiliated summer camp or conference (even if one day).
- All employees who work during an on-campus summer camp involving minors that lasts two or more days (all camp employees, athletic trainers, lifeguards, etc.). The College has

determined that two or more consecutive days qualifies as routine interaction.

Note: Conference workers who work for Facilities Services who do not routinely interact with minors are not required to complete all the background check certifications listed above.

- Pennsylvania Child Abuse History Check through the Pennsylvania Department of Human Services (Act 33)
- Pennsylvania Criminal History Check through the Pennsylvania State Police (Act 34)
- FBI Criminal History Check: this check requires the individual to submit their fingerprints to the FBI (Act 114)

# Sex Offender Registration – Campus Sex Crimes Prevention Act

#### Megan's Law

Members of the public may request community notification fliers for information concerning sexually violent predators in a particular community by visiting the police department in that community. In jurisdictions where the Pennsylvania State Police is the primary law enforcement agency, members of the public may make such requests at the local Pennsylvania State Police Station in that community. This information is also available on the Pennsylvania State Police "Megan's Law" website www.pameganslaw.state.pa.us.

The Pennsylvania State Police does not provide information on sexually violent predators who are still in prison, unless the sexually violent predator was previously registered with the Pennsylvania State Police and subsequently re-incarcerated after registration. This registry is not a complete and comprehensive listing of every person who has ever committed any sex offense in Pennsylvania, nor does it make information about every sex offender living in Pennsylvania available on the Internet. Under Pennsylvania law, before community notification takes place, offenders receive a final classification order from the court following the opportunity for a hearing.

#### Accuracy of the Information Contained within this Registry

Although the individuals listed on the sex offender registry are initially identified through fingerprinting and photograph submission to the Pennsylvania State Police, it should be understood that positive identification of any individual whose registration record has been made available on the Internet registry can be verified only through the review of a properly executed fingerprint card. By placing this information on the Internet, no representation is being made that the listed individual will not commit any specific crime in the future, nor is any representation being made that if the individual commits an offense that one of the listed offenses will be the offense committed. The Pennsylvania State Police, Megan's Law Section, verifies and updates this information regularly to try and ensure that it is complete and correct. Although efforts have been made to ensure the information is as accurate as possible, no guarantee is made or implied. Be cautioned that information provided on this site may not reflect the current residence, status, or other information regarding an offender.

For more information, please see the Pennsylvania State Police www.pameganslaw.state.pa.us.

# ADMISSIONS

## **General Admissions**

#### **Undergraduate General Requirements**

To be considered for admission into a degree or professional certificate program, students must be a high school graduate or have received a General Equivalency Diploma (GED), Pennsylvania Home School Diploma or other recognized equivalency diploma.

We welcome applications from students seeking to prepare for a career or a promotion. Students seeking work-related skills, who are not completing classes with the goal of obtaining a degree from the institution, will be classified as non-degree, non-program students (NDNP). High School Students applying with an overall GPA of 2.0 or higher may be considered for regular admission. Students applying with a GPA below a 2.0 in high school or from another college or university, if accepted, will be admitted conditionally. Please submit an application for admission and a copy of high school and/ or college transcript(s). Some applicants may be required to attend a personal interview with the Admissions Office. Call the Admissions Office at 800-759-2727 to learn more.

#### **Proof of Eligibility**

All applicants to Central Penn College are required to provide proof of eligibility through the provision of an official high school diploma, transcripts, a GED, a home-schooling certificate, a PA home school diploma, or an attestation.

#### Admission Requirements for Online Degree Programs

In order to be successful in an online environment, students must have consistent and reliable access to a computer and reliable internet connection. Students are permitted to enroll in completely online degree programs during the program's scheduled enrollment availability. High school students may enroll in fully online programs, provided they are in good academic standing. Students should discuss how being a fully online student will impact their financial aid with the Financial Aid Office. Online students may only live in campus housing with the approval of the Director of Student Housing and Residential Life or designee.

#### **Student Reentry**

A student is a potential candidate for the reentry process if they meet the following standards:

- Student is a previous student whose last date of attendance (LDA) is within 1 year of desired start date.
- Student is a degree-seeking student, Certificate-seeking students are not eligible.

Note: Students within the PTA, OTA, or Organizational Leadership MPS programs refer to programmatic admissions requirements for specific reentry procedure and eligibility.

#### **Application Deadline**

Central Penn College reserves the right to set and revise the term-by-term deadline for the completion of all admissions materials to be accepted for enrollment or reenrollment in the next term.

#### **Application Procedures**

- The application is available on the College's website at centralpenn.edu/apply.
- Students must request their high school guidance office to mail an official transcript directly to the Admissions Office. A Graduate Equivalent Diploma (GED) or Pennsylvania Home School Diploma is also acceptable.

- Admission consideration for students is based upon a written essay (optional for GPA's at or above the minimum per program)\*, high school or college grade performance, and a personal interview.
- Application and transcript(s) will be reviewed as soon as they are received. Students will be notified of their acceptance or next step in the admissions process within one week of the College receiving all materials.
- A deposit may be required to hold your enrollment slot upon acceptance to Central Penn College.

\*An admission essay may be deemed optional for all applicants whose GPA meets or exceeds the minimum for acceptance into the desired program. Admissions staff will require the submission of an essay for any applicant whose GPA is below the required level. For certificates and degrees in the Schools of Humanities and Business, the minimum GPA for acceptance is 2.0. For most Health Sciences certificates and degrees, unless otherwise specified, the minimum GPA is 2.2. An Admission essay may be required from all applicants to the AAS in PTA, OTA, and Surgical Technologist degree programs.

## **Graduate Admissions Requirements**

See the Graduate section of this catalog for admission requirements to the Central Penn College graduate degree programs.

# **Student Technology Requirements**

#### Computer

Students at Central Penn College will need reliable access to the internet and a computer capable of running current software and web browsers. Mobile telephones/ cell phones are not recommended for completing course assignments. As a general guideline, your computer must be running Windows 8.1, 10, 11 or MacOS 10.13 (High Sierra) or higher. Access to speakers, a microphone, webcam, printer, and scanner may be necessary for online courses to complete assignments. Some instructors will utilize digital textbooks embedded in the classes while others may use physical textbooks as well as provide additional supplementary materials.

#### Internet Access and Web Browser

Students are responsible for having internet service. High-speed internet access is recommended, as it is most effective in downloading information and completing online tests. Some courses will contain streaming audio and/or video content. Students should utilize web browsers with the most recent versions to access Central Penn College software and services. Recommended browsers include Mozilla Firefox, Google Chrome, Apple Safari, or Microsoft Edge (Windows 10 or higher).

#### Software

Student computers must be capable of running the latest versions of plug-ins (Adobe Acrobat Reader, and Java), recent software, and have the necessary tools to be kept free of viruses and spyware. Access to Microsoft Office 2013 (or higher) or Microsoft Office 365 is necessary for your success at Central Penn College. Mobile telephones/cell phones are not recommended for completing course assignments.

#### Technology Emergency Back-Up Plan

Central Penn has computer labs reserved for current students to use throughout the week. It is strongly recommended that you determine a backup plan for access to alternate computers in case of unplanned emergencies. Please share your backup plan with your Admissions representative or college adviser upon enrollment at Central Penn College.

## **Program-Specific Admissions**

Some professional certificate programs require verification of a completed baccalaureate degree. Some degree programs require a GPA higher than 2.0 for non-conditional admission. See academic program pages of this catalog for specific admissions criteria. Contact admissions@ centralpenn.edu with specific questions.

## **International Students**

Central Penn is authorized under federal law to enroll non-immigrant alien students. For international students, secondary school academic records translated into English and exams with pin verification (where applicable) are required. College or university transcripts from outside of the United States must be evaluated by World Education Services or an equivalent service. If you are not a native English-speaking student, you are required to provide proof of English proficiency by submitting one of the following: a minimum TOEFL score of 72, an IELTS score of 6, or an SAT Critical Reading score of 500. The score will become a part of your student file and will be used during the admission process. There are some exceptions to this rule which will be considered on a case-by-case basis.

A copy of a permanent resident card, temporary resident card, current visa, or the documents required to obtain a new student visa must be submitted along with the application. Please contact the Admissions Office for specifics.

International students have an obligation to know and understand SEVIS requirements. As part of these requirements, international undergraduate students must take 12 credits per term and international graduate students must take 6 credits per term with at least 34 of courses taken onground.

## **Academic Placement and Placement Testing**

Central Penn College administers a placement exam to all incoming students. The placement exam assessment is used to determine placement in mathematics.

Students who do not pass the placement exam with a score of 75 or higher, waive taking the test upon admission, or who don't transfer in appropriate credits will be placed in developmental math courses. Developmental classes do not carry credit applied to graduation. Developmental course fees are consistent with three credit courses. Financial aid may cover developmental coursework, based on a student's eligibility.

Transfer students may be exempt from certain aspects of testing based on transfer courses and should communicate with test proctors regarding transfer courses and testing needs. Additionally, students may be exempt from this exam if they score higher than 410 on the SATs or higher than 21 on the ACTs.

# Lifelong Learning

Central Penn College offers credit for approved work/life experience through the Lifelong Learning (LLL) program for incoming and currently enrolled students.

Lifelong Learning offers those students having five or more years of relevant work/ life experience an alternate opportunity to gain credit. Work/life credit applies only to undergraduate courses that include applied or hands-on learning. Only courses listed in the most current catalog may be petitioned or challenged for credit. Course descriptions may be accessed at www.centralpenn. edu/catalog. Portfolios must be submitted and approved within the first two terms of enrollment at the College. Lifelong Learning credits that are approved must be paid in full within the term that they are petitioned.

- Associate degree-seeking students can earn a maximum of 9 credits.
- Bachelor's degree-seeking students can earn a maximum of 18 credits.
- Master's degree-seeking students can earn a maximum of 9 credits.

Portfolio presentation of work/life experience is not to be used if comparable College Level Examination Program (CLEP) examinations are available. Work/life credit is not applicable to general education courses, internship or capstone. CLEP testing is more appropriate for the foregoing classification of academic courses. The process may involve competency testing, in addition to proof of work experience. For more information refer to the College website at http:// guides.centralpenn.edu/LifelongLearning

# Vaccinations

Some programs at Central Penn College will require placement in clinical facilities as a part of their internship. These clinical sites may require students to have proof of health screenings and immunization records. Students will adhere to each program's Clinical Policy as outlined in their Program Handbooks. Central Penn College partners with CastleBranch Inc., to collect, store, and share immunization, health, criminal background and insurance information for these purposes.

All students wishing to reside on campus must provide documentation of vaccination history. Students who do not provide specific proof of a meningitis vaccination will be required to complete a waiver prior to move in. The College reserves the right to revise the list of required vaccinations for residence on campus at any time.

# FINANCIAL INFORMATION AND SERVICES

# **Financial Aid**

Central Penn College recognizes the need for financial aid to help students meet the cost of higher education. Therefore, the College processes grants, scholarships, loans, and work-study through federal, state, private, and institutional sources to help eligible students meet some of those costs. Funds are awarded to defray direct educational costs such as tuition, fees, residence costs (for on-campus students), indirect educational costs such as books, course materials, supplies, equipment, transportation, food and housing (for off-campus and commuter students), and other personal expenses.

The initial source of funds used in meeting college costs is the amount that the student and the student's family can contribute. We will then attempt to supplement the family's contribution with the financial aid resources that we administer.

The Financial Aid Office at Central Penn is here to help! Students can contact the office if they have any questions about the financial aid process, the application forms, the types of aid administered, or to set up a personal interview to discuss individual circumstances.

#### **General Eligibility Requirements**

To receive financial aid from Central Penn College and the Federal Student Aid programs, a student must:

- Demonstrate financial need.
- Maintain Satisfactory Academic Progress.
- Be enrolled in an eligible degree or certificate program.
- Be enrolled on at least a half-time basis (6 credits). Students enrolled on a less than full-time basis (less than 12 credits) may have their financial aid reduced. Some students enrolled on a less-than-half-time basis (less than 5 credits) may qualify only for a Federal Pell Grant.
- Be a U.S. citizen, national, or permanent resident (eligible noncitizen).
- Not owe a refund on a Federal Pell Grant or be in default on a Federal Perkins Loan (formerly NDSL), Federal Stafford Loan (formerly GSL), Federal Direct Loan, PLUS Loans, or Supplemental Loan for Students (SLS).

\*Lifelong Learning credits are not eligible for financial aid.

The Pennsylvania State Grant Program has separate eligibility criteria. If students reside outside the state of Pennsylvania, students must contact their state grant agency to see if they can qualify to bring a state grant to a Pennsylvania college.

#### **Application Process**

In order to apply for all federal and state financial aid programs, students must complete the Free Application for Federal Student Aid (FAFSA) at https://studentaid.gov/h/apply-for-aid/fafsa. This form is used to determine the ability of the student (and family) to contribute financially toward an education. Students must reapply for financial aid each year.

The Financial Aid Office recommends that students file the FAFSA by March 1 of each new filing year. By filing the form by March 1, the Financial Aid Office will have the ability to notify students of their financial aid eligibility prior to the summer term billing. The Financial Aid Office may request additional documentation to support a student's request for financial assistance. Parents and the

student may be required to submit a federal tax transcript and W-2 forms. A student's financial aid package cannot be finalized until all requested documentation has been received and reviewed by the Financial Aid Office.

#### **Financial Aid Programs**

The following programs are the major financial aid resources available to students. Students may receive assistance from one, or any combination of all these programs, in what is called a financial aid package. A student's eligibility for these programs is based on their completion and submission of the forms described previously. Awards are not automatically renewable and students must reapply each year.

• **Federal Pell Grant** – The Federal Pell Grant is a federally funded entitlement program to assist undergraduate students with high financial need. Eligibility for Pell Grants is determined by the U.S. Department of Education based on the FAFSA.

Pell-eligible students may receive the grant even if enrolled less than half time. Students who have earned a bachelor's degree are not eligible for a Federal Pell Grant.

• **PHEAA State Grant** – The state of Pennsylvania provides grants to bona fide residents who demonstrate financial need, have not received their first baccalaureate degree in any field, and are enrolled in classes on at least a half-time basis.

The Pennsylvania Higher Education Assistance Agency (PHEAA) administers the program, but the institution certifies the eligibility of the student to receive the funds.

PHEAA also administers a grant program with the Pennsylvania National Guard.

- Federal Supplemental Educational Opportunity Grant (SEOG) This federally funded program provides financial assistance to students who demonstrate exceptional financial need and are Pell Grant eligible. The amount of the award is based on need and the availability of funds are limited. Students with a bachelor's degree are not eligible to receive a Federal Supplemental Educational Opportunity Grant.
- Federal Work-Study Program The Federal Work-Study Program is a federally funded program that provides part-time employment to students who demonstrate financial need. Positions are available throughout the institution and at selected off-campus sites. Federal Work-Study students are paid an hourly wage for actual hours worked. Federal Work-Study earnings are paid directly to the student on a bi-weekly basis. Awards are made to students on a fund-availability basis.
- Federal Direct Subsidized Stafford Loan A first-year (freshman) student may borrow up to a maximum of \$3,500 subsidized and up to \$2,000 (dependent) or \$6,000 (independent student or parent unable to borrow PLUS) unsubsidized per academic year. A second-year (sophomore) student (earned 36 credits or more) may borrow up to a maximum of \$4,500 subsidized and up to \$2,000 (dependent) or \$6,000 (independent student or parent unable to borrow PLUS) unsubsidized per academic year. A student or parent unable to borrow PLUS) unsubsidized per academic year. A third year (junior) student (earned 72 credits or more) may borrow up to a maximum of \$5,500 subsidized and up to \$2,000 (dependent) or \$7,000 (independent student or parent unable to borrow PLUS) unsubsidized per academic year. A fourth-year (senior) student's loans are prorated based on the number of credits attempted for their last term. Students must begin repayment of their Federal Direct Stafford Loans six months after they graduate, withdraw, or drop below half-time

status. Minimum repayment of a Federal Direct Stafford Loan is \$50 per month, but the actual payments will be based upon the total amount borrowed, the length of the repayment period, and the type of repayment plan chosen by the borrower. Students may qualify for different repayment programs. Students need to check with their servicer for the various options.

- Federal Direct Unsubsidized Stafford Loan This loan program provides low interest loans to students who demonstrate little or no "need" for a Federal Direct Stafford Loan. The terms, conditions, and loan limits are the same as a Federal Direct Stafford Loan except that the federal government does not pay the interest on behalf of the student. The student is responsible for the interest and can either pay the interest on the loan monthly or quarterly or choose to have the interest capitalized. Interest capitalization means that the servicer adds the unpaid interest to the principal balance of a loan. Repayment options are the same as the Federal Direct Stafford Loan.
- **PLUS Loan** The PLUS program provides educational loans to parents who borrow on behalf of the dependent student. PLUS borrowers do not have to demonstrate need, but they are required to have a credit check performed to confirm their ability to repay the loan. The maximum amount that a parent can borrow is the student's cost of education less any financial aid that the student receives during the loan period. The interest on the loan is variable but is capped at 9%. Repayment of the loan begins 60 days after the final disbursement, unless the borrower meets the criteria for a deferment.
- **Private Loans** Private loans are another option to help make Central Penn more affordable. These loans differ in the amounts that can be borrowed, the interest rate used, and repayment terms. In most cases, the student is the borrower and the parents are the co-signer. Students can contact the Financial Aid Office or go to centralpenn.edu to find out how these loans can help finance their education at Central Penn. You may borrow from any private lender that you wish to borrow from.

#### Agencies

Central Penn's Financial Aid Office works with governmental agencies and local organizations that provide qualified students with additional sources of financial assistance. Some of these agencies include Office of Vocational Rehabilitation (OVR) and the Bureau of Blindness and Visual Services.

Students who qualify for Veteran's Benefits must notify the Certifying Official once they are admitted to discuss their benefits. The Veterans Administration requires Central Penn to monitor veterans' progress during their enrollment. It is the responsibility of the Certifying Official to certify a veteran's eligibility for benefits.

Students who have questions or concerns about their funding from any agency can contact the Certifying Official. We will be happy to work with students and the agency.

#### Scholarships

Central Penn College awards numerous scholarships, totaling over \$1 million each year, which includes academic, housing, and criteria-based scholarships. Scholarship criteria vary, but may include academic record, activities, essays, and financial need. Each scholarship has its own criteria to maintain the award such as 2.8 minimum cumulative grade point average, live on campus and be continuously enrolled. Please contact the Admissions Office or visit the financial aid section of the College website at www.centralpenn.edu/financial-aid.

The Central Penn College Education Foundation awards scholarships two times per year to current students. Scholarship amounts range between \$500 and \$2,000 and are awarded based on financial need, academic performance, and student involvement/community service. For more information or to apply for a scholarship through the Foundation, visit www.centralpenn.edu/ scholarships.

Central Penn receives notification throughout the year about local private scholarships that are made available to prospective and current students. The Financial Aid Office, through various sources, notifies students who are viable candidates for the available scholarships. Students should work with their local high school guidance office to find sources of local and regional financial aid. Scholarships received by students must be reported to the Financial Aid Office. These are considered a resource and must be considered as part of their financial aid award package.

#### Satisfactory Academic Progress

The Higher Education Opportunity Act requires that a student maintains Satisfactory Academic Progress (SAP) in order to receive financial aid under the student financial assistance programs authorized by Title IV of the Act. These programs include the Federal Pell Grant, Federal Supplemental Educational Opportunity Grant, Federal Work Study Program, and Federal Direct Loan programs.

This policy for financial aid recipients is implemented in order to be in compliance with current federal regulations. The SAP policy measures student progress qualitatively and quantitatively. Qualitatively, the students must maintain a 2.00 cumulative (CUM) grade point average (GPA) each term. Quantitatively, the students must pass 66% of their courses each term and graduate within a 150% time frame, based on credits attempted and credits earned.

A student's permanent academic record will be reviewed at the end of each term to determine their academic progress. The entire record will be reviewed, even if the student was not a financial aid recipient during part or all of the time of their prior enrollment. Financial aid will be awarded to students who fulfill their course requirements within a standard time frame for program completion and achieve the minimum 2.00 cumulative grade point average (GPA). All students will adhere to the same quantitative and qualitative measures for SAP requirements.

#### **Quantitative Measures**

For the purposes of determining a student's SAP, all attempted credit hours are considered. This means all earned grades factor into whether a student meets the 66% and 150% components, including grades of F (failure), W (withdraw), and I (incomplete). Incomplete grades factor into SAP the same as grades of F until the incomplete grade is resolved, at which time the College recalculates SAP based on the grade earned. Regardless of the earned grade, all repeated coursework is also a factor in determining a student's SAP, quantitatively.

For financial aid purposes, a normal time frame for program completion is measured by the total number of credit hours in the program. For example, some bachelor programs at the College require 120 semester credit hours to complete. For SAP purposes, students in this program must be able to complete the program in 150% of the normal time frame, which is 180 attempted credit hours. Program requirements vary per program. Refer to each program page for specific requirements. The table below illustrates the required number of credits a student must earn based on the number of credits attempted per term.

SAP: Quantitative Measures		
Full time: 12 credits attempted	Must successfully complete 8 credits	
<sup>3</sup> ⁄ <sub>4</sub> time: 9 credits attempted	Must successfully complete 6 credits	
1/2 time: 6 credits attempted	Must successfully complete 4 credits	

#### **Qualitative Measures**

Students must maintain a CUM GPA of 2.0 or higher each term to meet the qualitative measures of SAP. Grades of W (withdraw) and I (incomplete) are not included in the qualitative measures of SAP; however, they do count in the SAP's quantitative measures. When a student repeats a course, the highest grade earned is used to calculate the student's new CUM GPA.

#### Evaluation of Aid Eligibility

The academic progress of financial aid recipients will be monitored at the end of each term.

Students failing to meet the standards set forth will receive a Financial Aid Warning for the next term. The student may continue to receive financial aid for the next term.

At the end of the Financial Aid Warning term, the student's academic record will be reviewed. If satisfactory academic progress has not been re-established, the student will be sent an appeal procedures letter. They will be required to submit an appeal to the Financial Aid Advisory Committee in order to maintain their financial aid.

If the appeal is "approved" by the committee, the student will be placed on Financial Aid Probation for one term. If the student does not earn a 2.00 CUM GPA and pass 66% of their coursework at the end of that term, the student will lose all subsequent financial aid. If the appeal is "denied" by the committee, the student would not receive financial aid until they are able to bring their CUM GPA above 2.00 and make up classes to get them above a 66% passing rate.

#### SAP Appeal Process

If unusual circumstances such as injury to the student, illness to the student, a change in educational objective or death of an immediate family member occurs, the school may waive the SAP requirement for the student. The school may choose to waive the SAP requirement if the student has experienced undue hardship due to special circumstances. Appeals will be reviewed on a case-by-case basis. For special consideration, a student must complete a Financial Aid Appeal Request Form and submit it to the Financial Aid Director. The appeal will then be reviewed by the Financial Aid Advisory Committee. The student will be notified in writing as to the status of their appeal. All SAP appeals must have supporting documentation and be received by the Friday before the first day of class.

#### Financial Aid Reinstatement

To be reinstated for financial aid once a student has been denied aid, due to lack of progress during their Financial Aid Warning term and no appeal has been filed or an appeal has been denied, a student must successfully complete the remaining credits needed to make SAP progress with a minimum 2.00 CUM GPA (C) and/or make up classes to get them above a 66% passing rate. No aid will be given until these requirements are accomplished and the student's permanent academic record has been reviewed by the Financial Aid office. Students who have an appeal granted must complete their next term with a CUM GPA of 2.00 or better and complete and pass 66% of their coursework.

#### Remedial Coursework and SAP

Remedial coursework at Central Penn consists of MTH010 Basic Algebra. This remedial course is three semester credit hours. Both the grade and the credits attempted factor into the student's Satisfactory Academic Progress as any other course. As such, MTH010 can only be repeated one time to ensure students can meet the College's SAP policy's quantitative components above (see the Repeating Courses section of this catalog). The College does not have non- credit remedial coursework.

#### Second Degree, Transfer of Program, and SAP

Qualitative and quantitative SAP measures also apply to students who return to Central Penn for a second degree and to students who transfer from one program to another within the College. Qualitatively, the student's CUM GPA continues throughout a student's tenure at Central Penn. When a student transfers from one program to another or returns to Central Penn for an additional undergraduate degree, the student's CUM GPA transfers to the new program. The final calculation will include all courses taken at Central Penn. Quantitatively, students seeking a second undergraduate degree or transferring into a new program at Central Penn receive a transfer evaluation that outlines the number of earned credits completed. Students must still meet the 66% and 150% SAP components to remain eligible for Title IV.

#### Grade Level Advancement Policy

First-time freshmen students are considered Grade Level One students. Once students have successfully completed thirty-six (36) credits, they are considered sophomore students, or Grade Level Two. Junior students, or Grade Level Three students, have successfully completed 72 credits, and to reach senior status, Grade Level Four, a total of 108 credits must have been successfully completed. Students who transfer credits into their Central Penn major, and the Records Office posts their applicable credits onto their permanent academic record, will be permitted to have these credits applied towards determining their grade-level status. Students who transfer between majors at Central Penn will only have those credits that apply to their new major count toward their academic grade-level. This policy is established for determining Grade-Level Status for Federal Direct Stafford Loans.

All information presented regarding financial aid eligibility and program availability reflects current regulations and policies. This information is subject to change.

# **FINANCIAL INFORMATION**

# **Tuition and Expenses**

(Undergraduate Degree, Undergraduate Certificate/Diploma) Note: These 2024-2025 rates may change without notice.

Tuition and Fees (per term)         Tuition (per credit) all majors – undergraduate         Student/Technology Fee (5 or more credits)         Student/Technology Fee (4 or fewer credits*)         *Some zero credit classes may have a student fee	\$510
Dental Assistant Certificate/Lab Fee (per term)	\$350 \$250
Health Science Program/Lab Fee (per term)	\$200
Medical Assistant AAS Program/Lab Fee (per term)       See (per term)         Medical Assistant Diploma/Lab Fee (per term)       See (per term)         Phlebotomy Technician Certificate/Lab Fee (per term)       See (per term)         Medical Assistant Exam Review Course Fee (one time)       See (per term)         Certified Medical Assistant Exam Fee/AAS Program (one time)       See (per term)         Certified Medical Assistant Exam Fee/Diploma Program (one time)       See (per time)         NHA Phlebotomy Exam Fee (one time)       See (per time)	\$250 \$250 . \$63 \$125 \$129
OTA Program/Lab Fee (per term)	\$200
PTA Program/Lab Fee (per term)	\$200
Surgical Technologist Program/Lab Fee (per term) Surgical Technologist Program/Certification Practice & Exam/App Software (one time) Surgical Technician Diploma/Lab Fee (per term) Surgical Technician Diploma/Practice Exam/App Software (one time)\$30	\$380 \$250

#### Housing (per term)

Standard Apartment Bedroom	\$1,370
Individual Private Bedroom	\$2,008
Super Suite Bedroom	\$1,452
Utilities	\$330

#### Meal Plan (per term)

Non-resident students may purchase flex dollars as needed.
Block 75\$525
Block 110
10 Meal Plan
14 Meal Plan \$1,075

### Variable Expenses (per term)

Textbooks (estimated amount)	. \$350 – \$450
Course Material Fees (approx. per course)	\$50 – \$150

Personal (estimated)	. \$150 – \$250
Transportation (estimated)	. \$150 – \$300

#### **One-time Expenses**

Graduation Fee	\$125
Uniform \$10	0 - \$150
Security Deposit	\$250

#### Payment

Tuition and expenses are paid each term approximately three weeks before the term starts. Visa, MasterCard, Discover Card, American Express or eCheck may be used to make payments through our payment portal at my.centralpenn.edu. If paying by credit card, fees are added. Payment also can be made by check or money order. Please visit the College website for payment plan options.

If unusual circumstances or extreme hardship makes it impossible for students to make full payment, students should contact the Business Office to make special arrangements.

#### **Billing and Payment Dates**

Fall 2024 Bills available on Student Portal – August 23, 2024 \*Payment Due – September 13, 2024

Winter 2025 Bills available on Student Portal – November 22, 2024 \*Payment Due – December 13, 2024

Spring 2025 Bills available on Student Portal – February 21, 2025 \*Payment Due – March 14, 2025

Summer 2025 Bills available on Student Portal – May 23, 2025 \*Payment Due – June 13, 2025

Fall 2025 Bills available on Student Portal – August 22, 2025 \*Payment Due – September 12, 2025

Winter 2026 Bills available on Student Portal – November 21, 2025 \*Payment Due – December 12, 2025

\*A \$50.00 late fee will be assessed for payments not submitted by the payment due date.

#### No Late Fees Clause for Chapter 31/33

Central Penn College will not impose any penalty, including the assessment of late fees, the denial of access to classes, libraries, or other institutional facilities, or the requirement that a covered individual borrow additional funds, on any covered individual because of the individual's inability to meet his or her financial obligations to the institution due to the delayed disbursement funding from VA under chapter 31 or 33.

# Meal Plans

Meal plans are structured as a fixed number of meals offered weekly or per term with each including \$100 flex that functions as a declining balance plan. All food items in the café, Will's Place, etc., are marked as being meal plan eligible or flex only. Items marked meal plan eligible will be applied against a meal swipe up to a value of \$11.50. Any overage or items marked flex only will be charged against the flex balance and reduce the funds available for future purchases. The charge is per term. New meal plan charges are assessed each term. There will be no refunds of monies not used. Therefore, when a graduates or withdraws, a refund will not be issued.

All first-year and returning students living in campus housing are required to have a meal plan. If a meal plan is not selected, the 10 Meal Plan (\$745.00) will be assigned.

The Central Penn College ID card will serve as your meal ticket. Students will be required to show their ID for every purchase. Students will be given the opportunity to select their meal plan on their student portal prior to the billing date. Students may change their meal plan by notifying the Business Office or the Department of Student Housing and Residential Life prior to tuition billing.

Students will have the opportunity to select the following:

Block 75 - \$525 Block 110 - \$800 10 Meal Plan - \$745 14 meal Plan - \$1,075

<u>Block plans</u> allow for a number of meals to be used at the student's discretion throughout the term. Block plans include \$100 flex that can be used as a declining balance to purchase snacks, drinks, etc. Additional funds can be added to flex dollars at any time throughout the term. Any meals or funds remaining on the plan at the end of term will be forfeited. There will be no refunds of monies not used.

<u>Meal plans</u> allow for the number of meals to be used each week at the student's discretion. Meal plans include \$100 flex that can be used as a declining balance to purchase snacks, drinks, etc. Additional funds can be added to flex dollars at any time throughout the term. Any meals not used at the end of each week will be forfeited. Each week a new allocation of meals is available. Any meals or funds remaining on the plan at the end of term will be forfeited. There will be no refunds of monies not used.

#### Fees

#### **Course Material Fee**

Designated courses include a course material fee which covers the cost of materials used in the class; no separate textbook purchase will be required. These fees are refundable only if a student drops the course(s) (using official school communication) by the end of Week 2. Contact the Librarian for opt out information at library@centralpenn.edu. Designated courses (subject to change) include:

ACC - 100, 110, 200, 210, 220, 230, 300, 310, 320, 330, 335, 400, 405, 425 ALH - 125, 285 BUS - 100, 105, 115, 120,130, 200, 215, 220, 230, 235, 245, 250, 260, 265, 270, 300, 301, 303, 304, 305, 320, 325, 345, 355, 360, 365, 380, 402, 430, 435, 440, 450, 455, 465, 470

#### Housing Security Deposit

A housing security deposit of \$250\* is required, \$200 of which is refunded when students abide by the lease.

\*If students request cancellation within five calendar days of payment, this fee is fully refundable. A request for cancellation, which is not made in writing, shall be confirmed in writing by the student within an additional period of five calendar days. After five calendar days or after 10 calendar days absent of written confirmation, the school may retain all of the monies paid.

#### **Registration Fee**

Within 30 days of receiving the registration fee notice, a \$100 registration fee\* is to be paid to reserve a position in the entering class. This fee is deducted from the student's first tuition payment.

#### Lab Fee

Fees assessed to the medical programs to pay for disposable goods such as masks, brushes, etc., are required for medical programs. Fee may also be used to pay for special certifications and training needed within the medical field such as CPR certification, etc.

#### Student/Technology Fee

A student fee of \$315 (four or less credits) or \$510 (five or more credits) per term is required. It covers all the services listed below as long as the student is enrolled at Central Penn. The student fee is non-refundable. The student/technology fee includes, in part, the following: campus security; parking; student ID; online Library services; computer labs; internet; all other technology usage; full- and part-time employment assistance; insurance; swimming pool; basketball, volleyball, and game courts; picnic areas; activities, clubs and organizations; and orientation.

#### **Graduation Fee**

Graduating students pay a \$125 fee. It covers the processing and mailing of their degree, the graduation ceremony, and student and alumni individualized career assistance.

#### Other Expenses

*Textbooks:* All Central Penn students may purchase new and/or used textbooks directly from our textbook vendor via the internet or telephone. Textbook rental is another option. The cost of textbooks varies with the courses taken each term. If students purchase all new textbooks, the cost may be as much as \$450 per term. Students are encouraged to have their textbooks prior to the first day of class to ensure access to academic work.

*Uniforms:* Students enrolling in the Health Sciences programs may be required to wear uniforms/ scrubs to clinical classes or on internship. Students will receive information regarding uniforms prior to enrolling.

# **Refund and Distribution Policy**

Pursuant to federal and state regulations, Central Penn College has developed, and applies on a consistent basis, the following policy: When a student completely withdraws from the College or drops a course, tuition will be calculated in accordance with the following guidelines, and any

refund is made within 30 days. The last day of class attendance will be considered the withdrawal or drop date. If the last date of attendance cannot be determined, the institution shall use the date the College had knowledge of the student's withdrawal.

Please note that any reduction applies only to tuition. Fees are nonrefundable, except for nonconsumable course material fees. Those fees are refundable in certain circumstances—see the "Fees" section. Rent charges, fees, and any other charges are not refundable if a student leaves the College any time during the term.

Withdrawal Date	<b>Tuition Reduction</b>
During 1st week	75%
During 2nd week	55%
After 2nd week	0%

#### Return of Title IV Funds (R2T4)

The requirements for Federal Student Aid (FSA) when a student withdraws are different from the Institutional Refund Policy. As such, a student may still owe a balance to the College for unpaid institutional charges. Federal Regulations specify the amount of FSA funds the student is eligible to retain for the term.

For students who withdraw during the term, the College will perform a Return to Title IV calculation (R2T4) to determine the amount of FSA funds the student has earned at the time of withdrawal. This is calculated based on the total number of calendar days completed divided by the total number of calendar days in the term.

The Financial Aid Office is required by federal regulations to complete the R2T4 process for all students who withdraw, stop attending, drop out, or are dismissed prior to completing 60% of a payment period or term. The federal Title IV financial aid programs must be recalculated in these situations.

If a student leaves the institution prior to completing 60% of a payment period or term, the Financial Aid Office recalculates eligibility for Title IV funds. Recalculation is based on the percentage of earned aid using the following Federal Return of Title IV funds formula:

- Percentage of payment period or term completed equals the number of days completed up to the withdrawal date divided by the total days in the payment period or term. (Any break of five days or more is not counted as part of the days in the term.) This percentage is also the percentage of earned aid. Funds are returned to the appropriate federal program based on the percentage of unearned aid using the following formula:
- Aid to be returned equals 100% of the aid that could be disbursed minus the percentage of earned aid multiplied by the total amount of aid that could have been disbursed during the payment period or term. If a student earned less aid than was disbursed, the institution would be required to return a portion of the funds and the student would be required to return a portion of the funds. Keep in mind that when Title IV funds are returned, the student borrower may owe a balance to the institution.

If a student earned more aid than was disbursed to him/her, the institution would owe the student a post-withdrawal disbursement which must be paid within 120 days of the student's withdrawal.

The institution must return the amount of Title IV funds for which it is responsible no later than 30 days after the date of the determination of the date of the student's withdrawal.

Refunds are allocated in the following order:

- Unsubsidized Direct Stafford Loans
- Subsidized Direct Stafford Loans
- Direct PLUS Loans
- Federal Pell Grants for which a return of funds is required.
- Federal Supplemental Opportunity Grants for which a return of funds is required.
- Other assistance under this Title for which a return of funds is required (e.g., LEAP).

Note: All information presented regarding financial aid eligibility and program availability reflects current regulations and policies. This information is subject to change.

#### Exit Counseling

Federal regulations require educational institutions to provide exit counseling to students who have borrowed through the Federal Stafford Loan Program. Students complete an exit counseling session at www.studentaid.gov. The exit counseling session provides students with information about their loans, including repayment options, debt management strategies, and deferment and forbearance options. Exit counseling is required whenever a student graduates, withdraws, or lowers their schedule below six credits for any reason, even if they are planning on returning to the College. The Financial Aid Office notifies students who fall into one of these categories of their responsibility to complete exit counseling.

# **STUDENT SERVICES**

# Orientation

Central Penn College's new student orientation is conducted prior to students attending classes at Central Penn College. This orientation is for all new incoming students including residential, commuting and online students.

# Library

The Charles "T" Jones Leadership Library provides a variety of educational resources to enhance the college experience. The mission of the Library is to provide a facility, services, and resources, which support the academic needs of Central Penn College.

All students have access to books, periodicals, electronic and audio-visual resources, as well as interlibrary loan materials. Students also have online access to the Library catalog. A Librarian is available for assistance during library hours either in person, by phone, by text, or online by 'live' chat.

Students are responsible for all Library materials signed out in their name and may be subject to fines, damage charges, or replacement costs. A hold will be placed on students' accounts in the Business Office preventing class registration and graduation verification if library materials or charges are outstanding.

The John D. DeLeo Law Library, located in Bollinger Hall on the Summerdale campus, houses the legal collection. Online legal research is also available to current students through Westlaw.

## Learning HUB

The Central Penn College Learning Hub is a one- stop resource and support center that provides students with academic support, tutoring services, success coaching and various programming opportunities. Students may find the monthly calendar schedule for the learning HUB on the student services SharePoint page.

## **Center for Career Services**

The mission of the Center for Career Services at Central Penn College is to provide inclusive and diverse career development services and resources that will prepare students and alumni to successfully obtain employment or advancement in their chosen field or continue their education. The Center for Career Services assists students with resume writing, cover letters, mock interviews, job search strategies, and other career-related questions at any time throughout a student's education as well as after graduation. It hosts several events that enable students to network with employers for internships, part-time jobs or full-time employment. All services and events provided by the Center for Career Services are free of charge, open to all students, and continue to be available after graduation.

#### **Employment After Graduation**

Central Penn annually hosts recruiting events. Handshake includes job postings and internships.

#### FOCUS II

FOCUS II is a tool that allows students to focus their major based on their interests, personality, and skills. The FOCUS II assessments provide guidelines for a good career match and can be further refined through discussion with the Center for Career Services & Development staff.

#### Handshake

Handshake is the #1 site used by employers across the country to recruit college students and graduates. In addition to searching job postings, students can also reach out directly to many of the employers who are active on Handshake and register to attend both in-person and virtual recruiting events hosted by employers.

#### **Skills First**

All students have the ability to create a Skills First account. Skills First can assist students with resume and cover letter writing, interviewing skills, website creation, and act as a repository for student work.

## **Counseling Services**

Central Penn College recognizes the importance of student mental health. The College has partnered with M&S EAP to offer 24/7 support to students in need of mental health services. M&S EAP has a network of over 4,000 counselors with specialties in depression, anxiety, PTSD, substance use disorders, eating disorders, and many other areas of health care. Each student is eligible to receive up to 4 no-cost sessions per term. Students can elect to be paired with a counselor in their local area or access services online to maximize convenience, privacy, and comfort. M&S EAP can be reached at 1-800-543-5080 or CPCcounselor@centralpenn.edu to learn more or schedule an appointment.

# **Academic Advising**

All students are assigned a Faculty Academic Advisor within their program of study. Faculty advisors are academic program and subject matter experts that will assist students with academic preparation, degree mapping, course selection/planning and matters specifically related to students' academic majors. Students may log into their MyCentralPenn account and look on the dashboard to see assigned Faculty Advisor.

# **Student Success Coaches**

Student Success Coaches provide support, programming, and guidance to assigned students from enrollment through graduation. Success Coaches aid in the holistic success of students as they navigate their collegiate experience at Central Penn. Success Coaches provide tools, resources, and mentorship. This can include the development of academic skills, learning strategies, adjustment to collegiate environment time management, organization, note-taking, reading strategies, study skills, motivation & attitude, and goal setting. Success Coaches also provide directorship of special programs that aim to support various student populations and initiatives at the college.

# **Accessibility Services**

Central Penn College is committed to making the Summerdale campus accessible to persons with disabilities. Students requiring auxiliary aids or accommodations for any disability should contact the Director of Accessibility Services (accessibility@centralpenn.edu).

# **Disability Support Services**

Central Penn College is committed to providing equity of opportunity to students with disabilities through a supportive academic and social environment. Qualified students with disabilities who meet the technical and academic standards of Central Penn College may be entitled to reasonable accommodations. Reasonable accommodations are modifications made with the intent of eliminating or decreasing barriers which students might encounter due to their disability.

Students who self-identify as a person with a disability requiring auxiliary aids or academic adjustments should contact the Director of Accessibility Services (accessibility@centralpenn.edu).

# Title IX

Central Penn College maintains the principle that the campus should be a place of work and learning, free of all forms of gender discrimination, sexual harassment, intimidation, exploitation, and sexual misconduct. Title IX of the Educational Amendment Act of 1972 states that: No person in the United States, shall on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal assistance. In compliance with Title IX and the Violence Against Women Act, Central Penn's policy ensures consistent procedures and provides coordinated resources for victims of sexual violence.

Central Penn takes violations of Title IX policy very seriously and investigates allegations of Title IX violations to the fullest extent possible. Students who believe they have experienced sex discrimination should contact the Title IX Coordinator (equity@centralpenn.edu).

# **Student Engagement**

During your time at Central Penn College, you will learn a lot – but not just in the classroom! Getting involved in our campus clubs and organizations will allow you to experience college in a completely new way! You'll work as a team to achieve club goals, get to know classmates with different experiences and world views, strengthen your leadership skills, build your resume, and (most importantly) HAVE FUN!

Students can find a list of active clubs as well as upcoming activities and events on SharePoint, in Student Central, on the CPC app, or online at www.centralpenn.edu/clubs-activities.

# **Technology Services**

Students will receive an identification number and email address once they are enrolled and ready to start taking classes. Students use this information to activate their Central Penn email account and set a unique password. The student email account provides access to campus lab computers, Blackboard, email, the Internet, Office 365 and other technology tools for academic activities. Computer labs are located in the Charles "T" Jones Leadership Library, ATEC Room 300, and a 24/7 lab in Bollinger 41. Central Penn College students have access to technical assistance and support by calling the Help Desk at 1-866-291-4357 or by emailing helpdesk@centralpenn.edu. The Information Technology Help Desk unit is located in Bollinger Hall, Room 55.

#### **Technical Assistance and Support**

The Central Penn College Help Desk is the single point of contact for all computers, computer systems, telecommunications and networking issues including access to the internet, questions about systems; including email, student information systems and student learning management systems (LMS); for problem resolutions, information inquiries or service requests for all faculty staff and students.

# **Central Penn College Alumni Association**

Central Penn College is proud to support and endorse the Central Penn College Alumni Association. Its mission is to develop dynamic alumni who are committed to supporting one another, the College's mission, its students, and the communities it serves and supports. The Central Penn College Alumni Association is governed by an elected Alumni Council.

All current enrolled students at Central Penn College, full-time faculty and staff, and executives of Central Penn College are granted free associate membership status in the Alumni Association.

General Members have the right to participate in all general meetings of the Alumni Association, to receive all publications and participate in activities held in the name of and for the Alumni Association. The active General Member shall consist of any persons who have earned a certificate, diploma, or degree from Central Penn College.

Alumni who pledge and fulfill a recurring or an annual contribution to the Alumni Association receive the designation "Sword & Shield Members."

For more information on the Alumni Association and how to get involved, email alumni@centralpenn.edu or see a staff member in the Office of Advancement.

# ADMINISTRATIVE POLICIES AND PROCEDURES

# **Central Penn College Pledge and Code of Conduct**

#### The Pledge

Central Penn College is a family, united by our commonly shared values and our mutual pursuit of excellence in education and professional growth. I hereby pledge to uphold the principles of the Central Penn College Code of Conduct in my interactions with students, colleagues, peers, alumni, vendors, families, and visitors.

The College has formulated this code of conduct for the administration, faculty, staff, Board of Directors, and all other employees, volunteers, or representatives of Central Penn College. As we strive to uphold our mission to open "opportunities to students from a variety of academic backgrounds by providing the education needed for employment and advancement in their fields," we pledge to commit ourselves to being a community of respect, honesty and integrity.

We value integrity as an institution of higher learning and our success depends on each member of our college community taking responsibility for their actions. Our code establishes expectations for professional conduct by those acting on behalf of Central Penn College.

#### The Code

<u>Academic Integrity</u>: We uphold the highest standards of academic integrity. Acts such as, but not limited to, plagiarism, misrepresentation, fraudulence, and cheating will not be tolerated. More information relating to academic integrity can be found in the Statement on Academic Integrity section of this catalog.

<u>Adherence to Central Penn College Policies, Procedures, and Standards:</u> We agree to follow college rules and standards. Compliance with college regulations as detailed in the Employee Handbook, Faculty Handbook, Student Handbook, college website policy page, College Catalog, and other similar communications is required.

Adherence to Policies of External Governing Bodies and Laws and Regulations: We uphold the policies of professional organizations of which we are members and the accrediting bodies of college programs. We abide by all local, state, and federal laws pertaining to individual citizens and those specific to higher education.

<u>Confidentiality</u>: We respect the privacy of information we are privy to in our roles with the College. We protect and secure college information such as student records, employee files, business contracts, etc. and do not discuss or release information without appropriate permissions.

<u>Diversity, Inclusion and Equity:</u> We work to provide an environment of acceptance and inclusion for all colleagues and students. Everyone will be treated fairly and with respect.

<u>Ethical Conduct and Trustworthiness:</u> We conduct our college business with the utmost integrity and honesty. We are reliable, dependable, and responsive to our colleagues and students. We are good stewards of the College's property and resources.

<u>Health and Safety:</u> We strive to provide a safe campus for all employees and students. We are all expected to follow generally accepted safety precautions and those established by the department of Public Safety and Health. This includes compliance with the College's policies relating to weapons, drug and alcohol use, smoking and tobacco use, and workplace violence.

<u>Relationships:</u> We are committed to maintaining respectful, collegial relationships with colleagues and students. It is inappropriate for college employees to engage in intimate relationships with students even if both parties agree to the relationship.

<u>Respectful Interactions</u>: We treat others with civility and decency. While respectful disagreement is part of the college experience, it is inappropriate to disparage colleagues, students, or others in the college community.

<u>Welcoming Environment:</u> We provide an environment free of harassment or intimidation. Bullying or verbal, written, physical, or graphic intimidation is not tolerated. Harassment of any kind, including actions based on a person's race, sex, color, creed, religion, national/ethnic origin, age, disability, sexual/gender orientation, or any other protected class violates our code of conduct.

#### **Reporting Suspected Violations**

Concerns about violations of these guidelines can be brought to the attention of any member of management, to the Office of People and Culture, or to the confidential Ethics Hotline at www.lighthouse-services.com/centralpenn or 866-860-0008.

# **Effective Catalog Date**

The information contained within this catalog is effective July 1, 2024, and is effective until June 30, 2025.

## **Academic Day and Year**

Courses are offered at a variety of times Monday through Friday. Online classes are also available. Typical courses run for an 11-week term. See the inside front and back covers for when terms begin and end. The academic calendar can also be viewed at www.centralpenn.edu/term-schedule/.

Accelerated Terms – The College operates on a year-round schedule of quarterly, 11-week terms enabling students to complete their degrees faster, if they choose to go full-time each term:

- Certificate 9 months, or three consecutive terms
- Diploma 12–18 months plus an internship (if applicable)
- Associate 18–22 months, plus an internship
- Bachelor's three years, plus an internship (if applicable)
- Master's 18 months, or six consecutive terms.

## **Credit Hour Definition**

Central Penn complies with federal and state regulations regarding the assignment of credit hours. In most courses offered at the College, the total amount of student work per semester credit hour

requires additional out-of-class student work. Please refer to www.centralpenn.edu/studentsright-to-know for more detailed information pertaining to the College's Assignment of Credit Hours Policy.

# **Delivery Methods**

Central Penn offers day, evening, online courses, and hybrid classes and are offered at Summerdale and other sites as designated and often utilize a blended format where an online component is required. Hybrid programs offer a combination of face-to-face and online delivery methods.

# Class Load

A typical full-time student carries 12 credits per term. Students taking fewer than 12 credits per term may be classified as part-time students. Students desiring to take more than 16 credits per term need permission from the Program Director and the Vice President of Academic Affairs for final approval. Dropping below six credits may result in a loss or reduction of financial aid.

# **Official Communication with Students**

All official communication from the College will be sent to the student's assigned Central Penn email in order to ensure compliance with Family Educational Rights and Privacy Act (FERPA).

# ACADEMIC POLICIES

# **Academic Integrity Statement**

When students are admitted to the College, they join a community of academics who engage in seeking truth through research. Academic dishonesty in all its forms, plagiarism, cheating, academic misrepresentation, acts of falsification, deception and use of prohibited academic resources, goes against the mission of accuracy and integrity in scholarship.

#### **Definition of Academic Dishonesty**

Any student who uses the intellectual property of another without acknowledging the original source properly has committed academic dishonesty. This definition includes but is not limited to inserting verbatim resources from an outside source without citation; closely imitating the word choice, sentence structure and/or paragraph from an outside source without citation; improperly citing a source with the intention to obscure the original source; submitting the work of another without attribution and as your own; resubmitting the same work a second time without the permission of the original and secondary instructor; using sources directly prohibited; and colluding with another student with or without their knowledge when prohibited.

#### **Consequences of Academic Dishonesty**

Academic dishonesty may occur intentionally or unintentionally; however, intent is not a factor in determining whether it has occurred. Faculty members may use their discretion when determining consequences at the course level as to intentionality. The College assumes that all students act in good faith and with honesty; therefore, pleading ignorance of the policy or of academic integrity does not prevent the consequences from being applied.

#### **Course-Level Sanctions**

Faculty members may take into consideration the following: The extent of academic dishonesty (minimal, substantial, or complete), the rank of the student, and the course level and requirements.

Faculty members will impose sanctions based on the following guidelines at their discretion:

- Failing grade on the assignment but may revise for new grade
- Failing grade on the assignment but may revise for a reduced grade
- Failing grade on the assignment
- Failing grade for the course

#### Institutional-Level Sanctions

Once the Chair of the Academic Integrity Committee is made aware of academic dishonesty by the faculty member, the committee may impose additional sanctions if multiple occurrences are discovered in other courses.

The Academic Integrity Committee will impose sanctions based on the following guidelines at their discretion:

- Enrollment in academic integrity course (C-to-Pass)
- Academic warning
- Academic probation
- Academic dismissal (two terms)
- Academic dismissal (permanent)

#### **Reporting Process**

If a faculty member discovers academic dishonesty, they are required to report the instance to the Chair of the Academic Integrity Committee. The reporting process can be initiated by a faculty member once the following conditions are met: a) the faculty member has documented evidence that a violation of the College's Academic Integrity Policy has been committed, b) that the student has been notified that a violation of the College's Academic Integrity Policy has been committed as well as any sanctions that will be imposed by the faculty member at that time. While faculty members have the discretion of imposing sanctions, reporting the instance to the Academic Integrity Committee is required.

The chairperson of the Academic Integrity Committee will receive the original report of academic dishonesty and convene the Academic Integrity Committee within ten (10) days of receiving the report and will render and report a decision within five (5) days of convening the committee.

The chairperson will notify the student of the committee's decision as well as their right to appeal the decision. The chairperson will file the report and decision in the student's record. The chairperson will submit the decision to the appropriate departments if a change in student status is required.

#### **Right to Appeal**

The student has the right to appeal the decision of the faculty member according to the Academic Grievance Policy outlined in the College's Catalog.

## **Academic Standing**

Academic Standing is defined by the student's cumulative GPA, which takes into account all courses completed at Central Penn College. This excludes transfer credits, Lifelong Learning credits, credits earned through AP and CLEP testing, and credits earned through pass/fail system. These credits do not impact the cumulative GPA.

#### Good Academic Standing

A student is considered in good academic standing when a minimum of a 2.0 cumulative GPA is attained. Students whose cumulative GPA is less than 2.0 are subject to being placed on Academic Warning, Academic Probation, or be dismissed from the College.

#### **Conditional Acceptance**

A student who enters the College with a cumulative high school and/or college GPA below a 2.0. Conditional students are given two terms to achieve good academic standing.

#### Academic Warning

Academic warning occurs when a student's cumulative GPA is between a 1.0 and a 1.99 for the first time at the end of a term. A student will have two terms to achieve good academic standing.

#### Academic Probation

Academic probation occurs when a student's cumulative GPA is between a 1.0 and a 1.99 for a second consecutive term. A student on academic probation will have one term to achieve good academic standing. In order to improve student success, students will be limited to ten credits during the probation term.

#### Academic Dismissal

A student is academically dismissed when their cumulative GPA is less than a 1.0 or if the student's GPA is below 2.0 at the end of a third consecutive term. Dismissal may also occur as a result of disciplinary action. Students who are dismissed from the College can reapply for admission; however, must sit out two consecutive terms prior to returning.

#### Readmission after Dismissal

A student who fails to achieve good academic standing for three consecutive terms is academically dismissed and is suspended from the College for two terms. After the two-term suspension, a student may reapply through the admissions process. Readmission to the College is not guaranteed. Students who are reaccepted will be accepted under a new College Catalog and subject to any College, School, or program changes. Students who are reaccepted under a 2.0 GPA will be accepted under a conditional status and given two terms to achieve good academic standing.

#### **Right to Appeal**

The student has the right to appeal academic standing decisions. See the *Grievance Policy* for more information.

# **Acceptable Technology Use Policy**

#### Introduction

Central Penn College students, faculty, and staff have the right to reliable systems and support services. The technology resources at Central Penn College are provided for the educational, instructional, research, and administrative activities of the College, and the use of these resources is a privilege that is extended to members of the Central Penn College community. As a user of these services and facilities, students, faculty, and staff have access to valuable College resources and internal and external networks. Consequently, all users are expected to behave in a responsible, ethical, and legal manner.

#### Purpose

In general, acceptable technology use means respecting the rights of other computer users, the integrity of the physical facilities, and all applicable licenses and contractual agreements. Individuals are also subject to federal, state and local laws governing many interactions that occur on a network or the Internet. These policies and regulations are subject to change as state and federal laws develop and change.

#### Scope

This policy applies to all users who access the college's network or equipment using collegeowned or personal equipment, including wireless devices. Individuals covered by the policy include (but are not limited to) Central Penn faculty, staff, students, alumni, guests, external individuals, and organizations accessing network services via Central Penn's computing facilities.

#### Your Rights and Responsibilities

As a member of the Central Penn College community, the college provides you with the use of scholarly and/or work-related tools, including access to the library, to certain computer systems, servers, software, and databases, to the campus telephone and voice mail systems, and to internet on campus. You have a reasonable expectation of unobstructed use of these tools, of certain degrees of privacy (which may vary depending on whether you are a college employee or a matriculated student), and of protection from abuse and intrusion by others sharing these

resources. You can expect your right to access information and to express your opinion to be protected as it is for paper and other forms of non-electronic communication.

In turn, you are responsible for knowing the regulations and policies of the College that apply to appropriate use of the College's technologies and resources. You are responsible for exercising good judgment in the use of the College's technological and information resources. Just because an action is technically possible does not mean that it is appropriate to perform that action.

As a representative of the Central Penn College community, you are expected to respect the College's good name in your electronic dealings with those outside the College.

#### Acceptable Use Policy

- Users are responsible for respecting and protecting the privacy of others and may use only the technology systems, computer accounts, and computer files for which you have authorization.
- Users may not use another individual's account, or attempt to capture, guess, or distribute other users' passwords or similar private information.
- Users must make a reasonable effort to protect their passwords and to secure resources against unauthorized use or access.
- Users are responsible for respecting and protecting the intellectual property of others and must not infringe on copyrights. Making illegal copies of music, videos, games, images, texts, or other media is strictly prohibited.

#### Enforcement and Sanctions

All members of the Central Penn College community are expected to assist in the enforcement of this policy. Any suspected violation of this policy should be reported immediately to the Chief Information Officer or by sending an email to helpdesk@centralpenn.edu. Reported violations will be investigated. If the investigation yields substantial evidence of a violation of the Acceptable Technology Use Policy, the case will be heard through the normal College processes for reviewing a breach of policy.

Persons in violation of this policy are subject to a full range of sanctions, including, but, not limited to, the restriction and possible loss of network privileges. A serious violation could result in more severe consequences. Some violations may constitute criminal offenses as defined by local, state, and federal laws, and the school may initiate or assist in the prosecution of any such violations to the full extent of the law.

# Attendance

At Central Penn College, satisfactory attendance is considered to be a vital part of each student's performance. Excessive absences for a particular course or program can result in a lowered achievement rating and an undesirable course grade. Additionally, as an attendance-taking institution, there are specific requirements for attendance students must meet in order to remain enrolled in courses.

Students must continuously participate in their courses to satisfy the attendance requirement. During the first two weeks of term, students who do not attend ANY course for 14 consecutive days will be administratively withdrawn from each course they fail to attend and will not be granted reentry to the course. During weeks 3-11, students who do not attend ALL of their classes for 14 consecutive days will be administratively withdrawn from all courses, but they may apply to be reinstated. If a student is administratively withdrawn from their courses before Sunday of week 7 of the term, they will receive a grade of "W" which will be reflected in the student's transcript. If a student is administratively withdrawn after Sunday of week 7, they will receive a grade of "F" which will be reflected in the student's transcript. Changes in students' schedules may have financial implications, and students should refer to the Refund and Distribution Policy or contact Financial Aid with questions.

In an emergency that causes a student to be absent, it is the student's responsibility to make arrangements with the instructor to complete missed work. Each faculty member will establish practices for students who miss class because of extenuating circumstances. Faculty members may establish attendance standards for their individual courses that impact students' grades. Absences in excess of 20% of class hours, for any subject, may cause a student to fail that particular course.

# **College Withdrawal**

If a student wishes to withdraw, the student has the responsibility to notify the school of their intent to withdraw either through verbal notification, in writing, or via the Departure Form located in the Student Portal. The date of the withdrawal, the reason for the withdrawal, and the date they plan to return to the College, if applicable, must be included in the communication. Notification in a letter, fax, verbal, or email (received from an email account on file with the College) format should be directed to the student's Program Director. Departure Forms will be routed accordingly when submitted.

It is the responsibility of all students, upon withdrawal from Central Penn College, to return all Central Penn College property (keys, library books, laptops, etc.) and pay all fines, fees and monies that are owed to the College.

# Grades

Students are expected to maintain a satisfactory academic record (2.0 GPA or higher) and must have a cumulative 2.0 GPA or higher to be eligible to graduate. Grades will be rounded to the hundredth point.

#### Scale

Grade	Range	Grade Point	Description
А	93-100	4.0	Exceptional
A-	90-92	3.67	
B+	87-89	3.33	Above Average
В	83-86	3.0	
B-	80-82	2.67	
C+	77–79	2.33	
С	73–76	2.0	Average
C-	70-72	1.67	Below Average
D+	67–69	1.33	
D	63–66	1.00	Marginal
D-	60-62	.67	
F	0-59	0	Failing

А	0	Audit
1	0	Incomplete
L	0	Lifelong Learning
Ρ	0	Pass
Т	0	Transfer
W	0	Withdraw
Y		Passed waiver test

Grades listed in the course's grade book are neither final nor official. Final grades are posted by the Office of Records and Registration and documented in the student's official transcripts.

#### Cumulative Grade Point Average (GPA)

Students must maintain a cumulative grade point average of 2.0 or higher to remain in good academic standing. Transfer credits and credits earned through pass/fail or Lifelong Learning are not included in a student's cumulative average.

#### Dean's List

Diploma, certificate, and all undergraduate students carrying six or more credits and earning a grade point average of 3.5 or better during a term have earned a place on the Dean's List and will receive a special designation on their transcript for the term in which it was earned.

#### **Recognition of Achievement**

Latin honors are a system of Latin phrases used to indicate the level of distinction with which an academic degree has been earned. The recognition of Latin Honors is only noted for undergraduate students. The following criteria are used to recognize these graduates:

Cumulative Average	Honorary Title*
3.80 - 4.00	Summa Cum Laude
3.60 – 3.79	Magna Cum Laude
3.50 – 3.59	Cum Laude

\*Note: Only recognized for Associate and Bachelor's degree earning students.

#### Incomplete Grades

An incomplete grade may be awarded by the approving faculty member to students who, because of extenuating circumstances, request additional time beyond the term to complete coursework. The student and faculty member must complete a Work Completion Plan in order to ensure the timely submission of assignments. All work must be submitted by 11:59 PM EST as of the date established in the Work Completion Plan developed by the faculty. The faculty member must submit a Change of Grade Form to the Registrar by 11:59 EST of the Thursday of Week Zero.

For internships, an incomplete grade may be awarded by the approving faculty member to students who, because of extenuating circumstances or because of in-process internship requirements, request additional time beyond the term to complete coursework. The student and faculty member are encouraged to complete a Work Completion Plan in order to ensure the timely submission of assignments. All work must be submitted by 11:59 PM EST the Thursday of Week Zero. The faculty member will submit a Change of Grade Form to the Registrar.

An incomplete grade might have both financial and academic consequences, including:

• If eligible, the student's name will not appear on the Dean's List until the incomplete grade has been resolved.

- If the course is a prerequisite for another course, students will not be able to take that course until the incomplete grade has been resolved.
- Students may not be able to schedule additional courses until the incomplete grade has been resolved, which may impact their ability to register for courses in a timely manner.
- If students are facing academic sanctions, an incomplete grade will neither count for or against their cumulative grade point average during the rendering of the decision.
- Incomplete grades do not contribute to achieving Satisfactory Academic Progress, which is defined as a minimum of 2.0 GPA and a 66% pass rate at the end of a term.

The Program Director who oversees the course reserves the right to review any extraordinary cases where students are unable to complete their coursework within the ascribed timeline and make decisions regarding the incomplete grade policy on a case-by-case basis.

#### **Midterm Warnings**

At the midterm point, instructors send a warning to students at risk of failing a course. Students who receive this warning should schedule an appointment with their faculty member to discuss the midterm warning and what measures are needed to ensure academic success.

#### Minimum Grade to Progress

Some undergraduate courses have a minimum grade requirement (for instance, "C to Progress"). A student taking these courses must receive the minimum grade to satisfy degree requirements or to take other required courses in their program. These courses will be denoted with \* or + in the College Catalog.

If a student who is required to earn a C or C+ in a course earns a grade below the required grade, the earned grade will appear on his or her transcript and will be applied to the student's GPA like any other grade. The student will not, however, be permitted to complete the program or graduate until they pass the course with the required grade. When a course is taken twice, both grades appear on the student's transcript, but only the second of the two grades is used to calculate the student's GPA.

## **Independent Study**

Independent Study is defined as individual coursework that compliments the traditional education program or allows students to pursue an area of particular academic interest. They are facilitated by a faculty member and preparation for the course must be completed prior to registration. Students should contact the faculty member who they wish to facilitate the course in order to complete this process. All Independent Studies must be approved by the Program Director of the school administering the graduation requirement which the Independent Study is satisfying.

## Internship and Capstone Experience

The College requires undergraduate students to complete a culminating learning experience in the form of an Internship or Capstone.

#### Internship

Internships range in hours from 180-640 hours. Students not enrolled in the Surgical Technologist, Medical Assisting (MA), Occupational Therapy Assistant (OTA), and Physical Therapist Assistant (PTA) Associate of Applied Science programs are eligible for Internship upon completion of 75% of their coursework. Students enrolled in the MA, OTA and PTA Associate of Applied Science programs must complete 100% of their coursework prior to their Internship. Unless otherwise dictated by the program (see specific program pages for requirements), associate students will register for INT299 Associate Degree Internship and bachelor students will register for INT499 Bachelor's Degree Internship. For Internships that are three credits, students utilizing financial aid for the course must take at least an additional 3 credit course for a minimum of six credits for the term. An incomplete grade for internships will follow the Incomplete Grade Policy. All Internships at the College are supervised by faculty in the program, or by a full-time Internship Coordinator who is also a part-time faculty member.

#### **Early Internship Request**

A student may submit an Early Internship Request to the Program Director before completing 75% of coursework. Approval for early Internships is at the discretion of the Program Director.

#### Capstone

Students may also complete a Capstone in place of an Internship. Capstone requires an extensive research project related to the student's chosen career path, unless otherwise dictated by the program (see specific program pages for requirements.)

# Registration

#### **Class Registration**

Students are pre-registered for their first term. After this term, scheduling becomes the responsibility of the student. Students should contact their advisor regarding appropriate course selection and are advised to keep and update their program road map.

Residential students who have signed the Housing Contract should see the Student Handbook for class requirements to remain in good standing.

#### Veterans Priority Registration

Central Penn College will offer priority registration for Veterans, current military service members, and dependents (military-connected students) who can provide proof of military connection. Priority registration means that military-connected students will be able to register for courses immediately once registration is open for the term. Veterans and military members who are not receiving education benefits must submit a copy of one of the following documents to the Military Benefits Coordinator or Registration Office in order to receive priority registration:

- US Armed Forces Active-Duty Orders
- DD214 under honorable or general conditions

Documentation must be received no later than the end of the second full week of the term to receive priority registration for the upcoming term.

#### **Registration Deadlines**

Registration for students is accessible online through the Student Portal. Open registration occurs during Week 4, 5, and 6. After open registration, students may still register in the portal to add and/or drop classes, but registration will not happen automatically as the Business Office must authorize financial clearance. Registrations occurring after the payment due date must have financial clearance from the Business Office. Tuition bills are mailed Week 8. Students should contact the Business Office for questions or issues regarding tuition payments. An email will be sent to students during Weeks 9, 10 and 11 if their account is not paid/cleared.

All residential students must be registered for a minimum of nine credits and have their student account paid/cleared by the Friday of Week 10. If the tuition bill is not paid/cleared by 12 p.m. on the Friday of Week 11, classes will be dropped. Residential students will not be permitted to register for the upcoming term after the Friday of Week 11. Residential students not meeting the registration deadline will be required to remove their belongings from student housing and return their keys to the Office of Public Safety by 5 p.m. Saturday of Week 11.

All non-residential students must be registered and have their student account paid/cleared by the Friday of Week 10. If the tuition bill is not paid/cleared by 12 p.m. on the Friday of Week 11, classes will be dropped. Non-residential students will not be permitted to register for the upcoming term after the Tuesday of Week One.

Students taking classes during summer terms will need to reapply for financial aid. The FAFSA (Free Application for Federal Student Aid) is due May 1. To apply, go to www.studentaid.gov. Any questions should be directed to the Financial Aid Office.

#### Add / Drop Period

The course add/drop form can be accessed through the Student Portal. Students may only add classes until Friday at noon of Week 1.

#### Dropping a Course

In order to withdraw from a course with a grade of "W," a student must do so prior to the close of Week 7. A student withdrawing after Week 7 will receive an "F." Prior to dropping a course, students should contact their advisor in order to discuss any potential academic progress implications. Students should also see the Financial Aid Office and Business Office to review potential financial implications including the Satisfactory Academic Progress (SAP) Policy and Refund and Distribution Policy.

#### **Repeating Courses**

If a student fails a course, that course may be repeated. MTH010, ENG101, ENG101E, ENG105 and IDS101 may only be repeated one time or with the approval of the appropriate program director. Courses in the major failed twice may only be repeated with approval of the appropriate Program Director. See specific program pages for details.

#### Auditing Policy

As an active student or alumni of Central Penn College you have the ability to audit courses at the College at any time pending approval by the professor and the Registrar. If auditing, students do not take exams and do not earn a grade or credit. Some courses may require a course materials fee be paid by the auditor. The application form for auditing may be found here: https://fb.centralpenn.edu/#/renderer/64.

Non-student auditors are expected to adhere to the student conduct policies listed in the College's publications. These may also be found here: https://www.centralpenn.edu/auditing-courses-at-central-penn-college-terms-and-conditions/. The College reserves the right to remove a non-student auditor for any reason, including violation of any of these policies.

#### Non-Degree/Non-Program

Students may be accepted without declaring a specific major in order to fulfill admissions requirements, enhance job skills, or pursue educational enrichment. Students may take up to 13 credits before declaring a major, at which time an application for admission into a degree program must be submitted to the Admissions Office. Students will be required to take a FOCUS evaluation

that will assist them in determining their career path. All students must declare a major prior to receiving financial aid.

#### Name and Address Change

In order to keep our student records updated, the College asks for students to notify the Office of Records and Registration of any name and/or address changes. Students should review the directions for the requirement of certain official and, at times, notarized documents. Students should contact the Office of Records and Registration for any questions about completing such forms and any required documents associated with it.

#### Transcripts

Transcripts are prepared by the Office of Records and Registration. Orders for transcripts can be placed online through the National Student Clearinghouse. Go to Central Penn's website at centralpenn.edu/transcripts and follow the instructions for ordering.

# Reinstatement

Requests for reinstatements occur after students are administratively withdrawn from courses during Weeks 3-11. Within three days following the drop, students may submit requests for reinstatement for any and all courses by submitting the Request for Reinstatement Form to their instructors via email. The instructor will approve or deny the Request within 48 hours after it is received. They will state the decision to reinstate or not reinstate the student, send the form to Records and Registration and the Director of Student Advising, and inform the student of their decision.

When making that decision, the Instructor may consider whether:

- The student has shown evidence that they will succeed.
- The student has articulated a plan on their Request for Reinstatement Form.
- If allowed to be reinstated, the student has a reasonable chance to succeed in the class given time missed, work they are permitted to make up, and the time left in the term.
- Reasonable accommodations can still be made to deadlines or other requirements so that the student can succeed.

If the instructor decides to permit reinstatement, the instructor will approve and submit the student's Request for Reinstatement Form. If the student fails to attend during the first seven (7) consecutive days after reinstatement, the student will be administratively withdrawn from the course with no opportunity for reinstatement.

If the instructor decides not to permit reinstatement, the instructor will deny the student's Request for Reinstatement Form. The student will be informed of the denial, and that he or she may appeal the decision through the College's grievance process, provided that no student will be reinstated without the full involvement of the instructor in that process.

Regardless of whether the instructor approves or denies the request, the student will receive relevant information, support, and resources in regards to their financial/billing concerns and their academic progress from the Office of Financial Aid and the Student Success and Advising Center.

# **Student Complaints**

Central Penn College makes every effort to resolve student complaints internally. The College expects all students to make efforts in full faith to resolve their concerns using the established procedures outlined in the College's Grievance Procedures. As an additional resource, Central Penn College also provides all students and prospective students the appropriate contact information for filing complaints with its accreditors and state licensing agency.

Students who wish to file a complaint with one of Central Penn College's external accrediting bodies or the College's state licensing agency may contact those agencies using the contact information below:

- Middle States Commission on Higher Education, 1007 North Orange Street, 4th Floor, MB #116, Wilmington, DE 19801 (267.284.5000; web: www.msche.org).
- Medical Assisting AAS and Diploma program are accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP), upon recommendation of the Medical Assisting Education Review Board (MAERB). CAAHEP, 9355 113th Street North, Suite 7709, Seminole, FL 33775, (727.210.2350), www.caahep.org.
- The Paralegal and Legal Studies programs are approved by the American Bar Association (ABA), 321 North Clark Street, Chicago, IL, 60654-7598, (321.988.5000), www.americanbar.org.
- Physical Therapist Assistant program is accredited by the Commission on Accreditation in Physical Therapy Education of the American Physical Therapy Association (CAPTE), 3030 Potomac Ave., Suite 100, Alexandria, VA 22305-3085, (703.684.2782), www.capteonline.org.
- Occupational Therapy Assistant program is accredited by the Accreditation Council for Occupational Therapy Education (ACOTE), 6116 Executive Boulevard, Suite 200, North Bethesda, MD 20852-4929, (301.652.6611), www.ACOTEonline.org.
- The Secretary of Education and the Commonwealth of Pennsylvania to award the Master of Professional Studies degree, the Bachelor of Science degree, the Associate in Science degree, and the Associate in Applied Science degree. Pennsylvania Department of Education (PDE), 333 Market Street, Harrisburg, PA 17126, (717.783.6788).

# **Student Conduct Policies**

#### Classroom Disruption Policy

Students are expected to conduct themselves in a civil and respectful manner in shared learning environments. If a student exhibits disruptive behavior that inhibits the faculty member's ability to facilitate a class, creates an atmosphere not conducive to learning, or infringes on the harassment polices set forth in this catalog, and the faculty member is unable to redirect the student's behavior through other means of classroom management, the faculty member may elect to remove a student from the classroom.

If a student must be removed from a classroom, the faculty member will contact their Program Director as soon as possible following the incident. The faculty and Program Director will work together to develop an appropriate reentry plan for the student, involving the Associate VP of Student Services. If a student feels they have been inappropriately removed from a classroom,

they are encouraged to contact advocate@centralpenn.edu for assistance in resolving their concern and/or filing a grievance.

#### **Drug-Free Campus**

It is the policy of Central Penn College that the unlawful manufacture, dispensing, use, possession, consumption, or distribution of illegal drugs or alcohol by students or employees in facilities or on grounds operated by the College is strictly prohibited. Any faculty member, staff member, employee, or student who is found to be in violation of this policy will be subject to appropriate disciplinary action pursuant to college policies and consistent with local, state, and federal laws. Disciplinary actions in these cases may include counseling, mandatory participation in rehabilitation programs, verbal and/or written warnings, suspension, dismissal, or termination of employment.

The College will impose disciplinary sanctions on students or employees for violations of this policy based on the severity of the infraction, up to and including dismissal and/or termination of employment and referral for prosecution consistent with local, state, and federal law.

#### **Firearms Policy**

Central Penn does not permit any type of firearms on campus property, including replicas. Replica firearms are only permitted on campus when they are pre-approved by the Lead Public Safety Officer and used only in conjunction with a theatrical performance or approved classroom project/ presentation.

#### Weapons

Possession on campus of any weapons including, but not limited to: brass knuckles, knives, tasers, firearms and incendiary or explosive devices including fireworks is prohibited.

## **Student Statuses**

#### Active Student

Active is a status for a student who is currently registered for classes and taking credits at the college. This status includes Academic Interrupt and Military Gap.

#### Academic Interrupt

Academic interrupt is a status that occurs intra-term; used to withdraw students academically from all classes and terminate their registration for the term.

- This can occur if a student fails to attend classes for 14 days or more, if the student completes a departure form, or if the student meets with a college official authorized to assist in processing a withdrawal.
- If the student completes the withdrawal notification prior to the conclusion of week 7, the student's transcript will reflect grades of W for the term.
- If the student completes the withdrawal after week 7, each course will be assigned a letter grade of F regardless of their grade within the course.
- Currently, the student return date is updated to be the start of the next term, unless there is a completed student departure form that indicates an alternative date.
- Students who are on Academic Interrupt who are not registered for the following term will be automatically withdrawn from the college.

#### Military Gap

Students who are required to leave for military training during the academic term should submit a "Request for Military Gap" form within their Student Portal. To be eligible for a Military Gap, absence from Central Penn cannot exceed 21 days. Additionally, students must provide necessary documentation to validate this request. Student Success Coaches will receive the request, approve, or deny it based on the student's eligibility, and help the student make arrangements with their instructors. If the request is approved, the student's status will change to "Military Gap," making them exempt from the Attendance Policy, and they will stay enrolled in classes providing they return to class after no more than 21 days. Students will, however, be required to abide by the specific arrangements that the Coach facilitates between the student and their instructors. Students will not receive a financial penalty due to the withdrawal or leave of absence due to receiving orders for service. The student will receive a grade of incomplete for the course(s) during the term and will be provided the opportunity to complete the term after the period of service.

#### **Temporary Out Student Statuses**

#### **Temporary Out**

Temporary Out is a status assigned when a student is removed from a course due to disciplinary actions or is not registered for the current term after being in an active student status or has requested a Leave of Absence. This status includes Disciplinary Interrupt, Schedule Gap, and Leave of Absence.

#### Disciplinary Interrupt

Disciplinary Interrupt is a status that occurs intra-term. This is used to remove students from courses based on a disciplinary proceeding until final action on student status can be taken. If determined that the student is dismissed, the student can reapply for admission; however, they must sit out two consecutive terms prior to returning to the college.

#### Schedule Gap

Students who wish to take one term off from their academic progress can apply for a schedule gap status. Schedule Gap is a status that occurs when a student completes a departure form and it is on record or if the student has taken action to inform the College of the departure and intent to return and register for classes in a subsequent term. It is also a status for an active student who does not register for the next term. A student may be designated as "Schedule Gap" for one term.

Students who are on Schedule Gap who do not register for the following term by the Monday of week two of the following term will be withdrawn from the college.

#### Leave of Absence

Leave of Absence (LOA) is a status that occurs when a student requests a Leave of Absence application and provides supporting documentation (doctor note, etc.) to the LOA request team.

The purpose of an LOA is to allow students, who have a documented medical, bereavement, or military reason, to interrupt continuous enrollment up to 180 days at the College without having to reapply for enrollment through the Admissions Office. An approved LOA may have both financial and academic consequences that occur from a break in academic study; therefore, the College highly recommends students speak to the appropriate departments prior to applying for an LOA when possible.

#### Procedure

Prior to taking an LOA, students must complete a request form in their Student Portal. The request form will give students the ability to upload their supporting documentation; if a student does not have their supporting documentation at the time of completing the request they can email it later to LOArequest@centralpenn.edu provided that it is received before the deadline in that particular term. The LOA process is for students who have a documentable medical, bereavement, or military reason; therefore, students must provide the reason for requesting an LOA as well as provide the College with the anticipated date of return. Students taking an LOA for medical reasons must have a return date that matches the recommended return date by the medical provider who completes their supplemental documentation. The student must have an approved LOA letter prior to the start of the leave.

If unforeseen circumstances, such as a medical emergency, prevent a student from completing the LOA approval process in advance, the College will still grant the LOA if the student is able to provide documentation for the unforeseen medical or military circumstances.

#### Approval

An LOA may be granted at the sole discretion of the College. The College must determine if there is a reasonable expectation that the student will return to their program of study following the completion of the LOA. If the request for an LOA is denied by the College, the student is expected to attend classes as scheduled. An LOA may be granted for no more than 180 calendar days. Generally, students are limited to one LOA in any 12-month period; however, a second LOA may be granted as long as the total number of days does not exceed the 180-day maximum in any 12-month period.

Acceptable reasons for an LOA may include jury duty, military obligations, or circumstances covered under the Family Medical Leave Act of 1993, known as FMLA. Circumstances that may be considered for an LOA include: the student is experiencing a serious medical condition (physical or mental), the birth of a child, the student must care for a spouse, child, or parent, or a recent placement of a foster child or adoption with the student.

Upon approval of an LOA, the College will withdraw the student from the courses in which they are currently enrolled, and the student will receive a grade of "W" for each course from which the student was attending.

#### Financial Obligations

Students who are approved for an LOA will not incur any additional charges for the period covered under the approved LOA; however, there may be other financial consequences as a result of the Leave of Absence. It is highly recommended that all students, regardless of how they fund their education, speak to a Financial Aid Officer to discuss the effects of the student's failure to return from an approved LOA. One such effect may be an exhaustion of some or all of a student's grace period on student loans, if applicable. If the student has any outstanding financial obligations to the College, they must make the appropriate arrangements with the Business Office to remain current.

Students who return from an LOA on the anticipated date and complete the term will have any balance waived that they incurred as a result of the leave. However, students who do not return on the anticipated date or do not complete the term will owe the incurred balance.

#### Return from Leave of Absence

Upon return from an LOA, students are permitted to continue in the academic program they began prior to the LOA. The College strongly encourages all students returning from an LOA to contact

their Academic Advisor or Program Director for assistance in registering for the proper courses as soon as possible, as courses often fill quickly.

If a student does not resume attendance on the anticipated return date listed on the LOA request form, they will be withdrawn from the College and may incur any applicable fees associated with re-enrollment. The student's date of determination is the date the student began the LOA. All charges, refund calculations, and grades are based on the student's date of determination and are applied accordingly.

The College will abide by the following rules and regulations regarding Military Gap that result in a Leave of Absence:

- Refunding all tuition and fees paid for the academic term in which the students are on leave to the appropriate party.
- Refunding payments made by the student (or behalf of the student) to the institution for housing (housing is not the monthly housing allowance provided by the Post 9/11 GI Bill but rather housing costs such as dorm fees).
- Students will not be held to the stipulation that they return and complete a term at Central Penn College in order to receive these refunds.

#### Point of Contact

The LOA Request Team can be reached at LOArequest@centralpenn.edu for any questions a student may have about this process.

## **Non-Active Student Statuses**

#### Non-Active

Non-Active is a status that occurs when a student is withdrawn voluntarily, academically, or because of a disciplinary decision by the College. Students in this category must go through a process to be readmitted to the college. Students in this category will also have their financial aid canceled. This status includes pending graduates, withdrawals, dismissals, or disciplinary suspension.

#### **Pending Graduate**

Pending Graduate is a status that occurs following a term of active registration after which the student has at least one incomplete for a course, capstone, or internship. This can also be when a student who is no longer registered but intends and is approved to complete a reverse transfer upon completion of additional credit hours at another institution.

#### Withdrawal

Withdrawal is a status that occurs when a student or faculty submits a departure form that indicates a student's intent to leave the College campus. This could also be a student who has a status of Schedule Gap for one term, and fails to register for the next term, and then will shift to a status of Withdrawn.

#### **Disciplinary Suspension**

Disciplinary Suspension is a status that occurs as a result of the findings of the Disciplinary Committee. If the student is found to be issued a dismissal, the student must sit out the designated time period as determined through the disciplinary process prior to reapplying to the College.

#### Dismissal

Dismissal is a status that occurs when a student's cumulative GPA is less than a 1.0 or if the student's GPA is below 2.0 at the end of a third consecutive term. Dismissal may also occur as a result of disciplinary action. Students who are dismissed from the College can reapply for admission; however, must sit out two consecutive terms prior to returning.

#### Departure

Students will be withdrawn from the College for failing to register for more than one term. The student will be able to reapply for admission to the College following the current admissions process. Readmission to the degree program or College is not guaranteed. A withdrawn status might have both financial and academic consequences that occur from a break from academic study.

## **Transfer of Credit Policy**

Central Penn College is accredited by the Middle States Commission on Higher Education. Central Penn College will consider a course and its associated credit hours for transfer if the course was completed at a postsecondary institution accredited by one of the following agencies:

Middle States Commission on Higher Learning North Central Association of Colleges and Schools New England Commission of Colleges and Universities Northwest Commission on Colleges and Universities Southern Association of Colleges and Schools Western Association of Schools and Colleges

Courses completed and credits earned at institutions in the United States not accredited by one of the above agencies will be considered on a cases-by case basis. Transfer credits from foreign institutions will be evaluated on a case-by-case basis.

To request transfer credit, a student must ensure that the Department of Records and Registration at Central Penn College receives an official transcript directly from each postsecondary institution previously attended. A new transfer student has two terms to provide official transcripts from prior schools, or any transfer credit is forfeited. Transcripts submitted after this deadline will be evaluated solely with the approval of the Provost, which is requested via an appeals process. Students with questions regarding the appeals process should contact the Department of Records and Registration.

Due to rapid technology and industry changes, the college may not always accept courses for transfer as the equivalent of "core" courses if the courses were completed more than five years prior to a student's admission to a program. Earlier credits will be considered on a case-by-case basis. The College must ensure that the content learned in courses accepted for transfer is up-to-date to successfully prepare the student for the intended program learning objectives and degree level.

Transfer credit may be awarded toward the total overall elective credit hours required for a credential or degree or may satisfy a specific course equivalency. Course-by-course transfer credit will not be given for any course in which the earned grade was below a C (2.0 on a 4.0 scale); due to specific program requirements, a grade of C or higher may be required for specific subjects. Any

grade of Pass (P) must be accompanied by information from the transferring institution that the grade of "P" is the equivalent of a 2.0 or higher.

Central Penn College has established articulation agreements outlining specific equivalencies. For example, Central Penn College has established Block Articulation agreements with some institutions. These agreements allow students with an earned associate degree to transfer in a block of courses. In the absence of such agreements, incoming students may be required to provide supplemental information about the content of courses completed to facilitate the evaluation of equivalencies (e.g., course syllabus).

New students may not receive transfer credits for all prior coursework. The Registrar is required to follow academic program guidelines in awarding transfer credit. Individual programs may have limits on the number of courses and credits that may be transferred, may mandate a higher GPA or grade (above a 2.0), or impose requirements on which courses must be completed at Central Penn College or for the modality or instructional method of transferred courses (on-the-ground versus online). In some cases, standards are determined by external program-specific accrediting or approval bodies to ensure high quality and rigor of learning outcomes.

A student pursuing an Associate in Applied Science degree in the Occupational Therapy Assistant program can transfer up to 27 credits and an Associate in Applied Science degree in the Physical Therapist Assistant program can transfer up to 30 credits. A student pursuing a bachelor's degree may transfer in up to 75 credit hours. A student pursuing a Master of Professional Studies degree may transfer in a maximum of nine credit hours. A student must complete the final term of enrollment in a credit or degree program at Central Penn College; the one exception is the Widener 2 + 3 Program.

#### **Transfer Policy for General Education Requirement**

Central Penn College will honor transfer students' general education requirements that have been satisfied at prior institutions.

Students with earned associate degrees or students who transfer to Central Penn College with 60+ credits, consisting of at least 40 corresponding general education credits from a regionally accredited college or university will be considered to have satisfied all of the requirements of Central Penn College's "Foundations" and "Intersections" program.

- The student's transfer evaluation will reflect the transfer of 21 General Education credits for Associates-Degree-seeking students.
- The student's transfer evaluation will reflect the transfer of 39 General Education credits for Bachelor's-degree-seeking students. Bachelor's-Degree-seeking students will be required to complete 3 credits from the "Experiential Learning" component of the General Education curriculum. This provision does not supersede curricular prerequisites or departmental program requirements established in the College catalog.

Students who transfer to Central Penn College without an associate degree, with fewer than 60 credits, or with 60+ credits but fewer than 40 corresponding general education credits from a regionally accredited college or university, will be subject to a course-by-course transfer evaluation. General Education transfer credits will be granted if judged by the Registrar and the Director of General Education to be high quality, involve active delivery methods, and are consistent with General Education's mission and program goals. These students will need to complete the remaining courses in the General Education curriculum prior to graduation.

#### **Transfer of Credits**

- Three transfer credits from outside institutions may be applied to certificate programs.
- Actively enrolled Central Penn College (CPC) students may apply earned credits towards certificates.
- Only Central Penn College Medical Assisting course credits may be transferred into the Phlebotomy Certification program, and only if earned within one year of admission to the certificate program.
- For more information, please visit the website at: https://www.centralpenn.edu/life-long-learning/.

#### **Graduation Residency Requirement**

Credits earned within five years of application to the College will be considered for transfer eligibility. Credits beyond five years will be considered on a case-by-case basis regarding relevance, recency, and accreditation.

- Graduates and former students from Central Penn are eligible to transfer three earned CPC credits if they are applied within two years of graduation towards an 18-credit certificate.
- Students in Diploma Programs must complete their last 21 credits at Central Penn.
- Students in associate in science degree programs must complete their last 30 credits at Central Penn.
- Students in the AASOTA or AASPTA must complete their last 49 credits at Central Penn College.
- Students enrolled in the bachelor's degree programs must complete their last 45 credits at Central Penn.
- Other transfer inquiries will be determined on a case-by-case basis by the Office of Academic Affairs and the Registrar.
- All students must complete their final term at Central Penn.\*

\*Certain articulation agreements may exempt students from the requirement of completing their final term at Central Penn.

#### American Bar Association

The American Bar Association (ABA) requires that paralegal students take a minimum of nine (9) legal specialty credits in a traditional (on-ground) format. This requirement can be satisfied by legal specialty credits transferred from other institutions only if those credits are taken in a traditional format at those institutions. The Paralegal Program Director works with the Registrar and Transfer Evaluator to determine whether transferred credits meet this requirement.

To facilitate this requirement, the following legal specialty classes run only in the traditional format at Central Penn and cannot be taken online:

- LGL210 Legal Research and Writing I
- LGL211 Legal Research and Writing II
- LGL220 Civil Litigation I
- LGL221 Civil Litigation II

In addition to credits earned at another institution, the College also awards transfer credit(s) from the following sources, where applicable:

#### College-Level Examination Program (CLEP)

The College accepts CLEP examinations for transfer credit in identified areas. The College follows the published ACE Recommended Credit-Granting scores. The course equivalency listing identifies the credit the College will grant for each examination and is available from the Registrar or on the College website.

A student can obtain a total of 9 credits towards an associate degree and 18 credits towards a bachelor's degree through CLEP examinations. For information on available CLEP testing centers please visit www.collegeboard.com/CLEP to find a conveniently located testing site.

#### CLEP for Military Personnel (DANTES)

The College awards transfer credit to eligible military personnel taking CLEP examinations through the Defense Activity for Non-Traditional Education Support (DANTES) program. A student can obtain a total of 9 credits towards an associate degree and 18 credits towards a bachelor's degree through CLEP examinations. For a complete listing of CLEP examinations along with accepted equivalencies, please visit the College website.

#### International Baccalaureate (IB)

The College grants up to six transfer credits per course for scores of four or better in relevant higher-level courses. Three transfer credits per course are granted for scores of five or better in relevant standard level courses. A maximum of 36 transfer credits (equivalent to one year of classes) may be granted.

#### A-Level

The College grants three transfer credits for relevant A-Level courses with a grade of C or higher. Up to six transfer credits per course are granted for scores of B or higher in specific relevant courses.

#### Advanced Placement (AP)

The Advanced Placement (AP) program offered through the College Board offers high school students the opportunity to challenge themselves to gain college credit. Students participating in AP courses can work on gaining the skills and attitudes needed to be successful in college. Students from high schools with articulation agreements can transfer up to 12 AP credits. See the College's website for AP transfer information. AP credits may not be used in addition to articulated coursework with high schools or area vocational/technical programs. For a complete listing of AP examinations along with accepted equivalencies, please visit the College website.

Students may appeal a final credit transfer decision by forwarding a written request to the Registrar within 45 days of receipt of the decision. Written requests should be explicit in identifying the credit hour or course transfer decision that is being appealed. The decision of the Registrar is final.

# **Transfer Student Application Procedures**

Students will need to follow the procedure below if they are interested in transferring credits to Central Penn College from their high school or an accredited post-secondary institution:

- Students must send a completed application for admission, noting the extent of their academic training beyond high school.
- Students must request official high school transcripts to be sent directly to the Admissions Office.

- Students must request official college transcripts to be sent directly to the Admissions Office from previously attended institutions they are wishing to receive a transfer evaluation from.
- A transcript evaluation may be conducted with unofficial transcripts, once the student's application is received, but will not be applied to the student's permanent record until the corresponding official transcript is received.
- The student is responsible for requesting official college transcripts to be sent directly to Central Penn from any previously attended institutions.
- To receive transfer credit, Central Penn must receive official transcripts by the end of the student's second term. If official transcripts are not received by the end of the student's second term, students forfeit their ability to use transfer credits for work completed prior to enrolling at Central Penn.
- Students must be actively enrolled in an academic program to receive transfer credit.
- Courses which are parallel to courses to those offered at Central Penn will be awarded as transfer credits if a grade of "C" or better was earned in equivalent college level courses.
- CLEP, DANTES, International Baccalaureate, A-Level, and Advanced Placement may also transfer.
- Students will receive a listing of the transfer credits awarded and the courses remaining for degree completion.
- The College reserves the right to administer an appropriate examination for transfer credits.
- Students having any questions about this process should contact the Office of Records and Registration.
- Students enrolled at Central Penn who wish to complete a college level course(s) at another institution, with the intent of transferring the course(s) into their program of study at Central Penn, are encouraged to make an appointment with the Transcript Evaluator in the Office of Records and Registration to determine if the course(s) can be transferred to their program of study at Central Penn.

#### **Foreign Transcripts**

The College does not evaluate transcripts from non-U.S. schools for equivalency purposes. Students who attended a college or university outside of the United States must arrange, at their expense, to have their academic record evaluated for equivalency on a detailed, course-by-course basis by a U.S. credential evaluation service. It is recommended that students plan ahead as this process usually takes from four to five weeks and generally costs \$125 or more. Once the student has had their non-U.S. transcripts evaluated for equivalency, the student may request a transcript evaluation to be completed.

#### Examples of Acceptable Credential Evaluation Services:

- Educational Credential Evaluators, P.O. Box 514070, Milwaukee, Wisconsin 53203-3470. Tel: 414.289.3400. Fax: 414.289.3411. e-mail: eval@ece.org.
- World Educational Services, P.O. Box 5087, Bowling Green Station, New York, New York 10274-5087. Tel: 800.937.3895. Fax: 212.739.6100. e-mail: info@wes.org.
- SpanTran, 450 7th Ave #804, New York, NY 10123, Tel: (646) 475-2570. e-mail: status@ spantran.com.

Should a student plan to transfer to another institution, they are urged to consult that institution's catalog as early as possible and confer with the appropriate office regarding transfer. The college to which students intend to transfer determines the acceptance of transfer credits.

#### Articulation and Block Transfer Agreements

The College has established articulation/transfer agreements with various high schools, colleges and universities. A student can articulate those courses or credits stated on the articulation agreement.

Central Penn has established block transfer agreements with institutions where a pre-determined number of credits from an earned associate degree can be transferred to a bachelor's degree in a program-to-program transfer.

Information on articulation or block transfer agreements should be directed to the Admissions Office. (admissions@centralpenn.edu)

A list of all approved Articulation Agreements can be found on the College's website at: www.centralpenn.edu/articulation-agreements.

#### Stacking Credentials

Central Penn College supports stacking credentials to allow students the opportunity to continue their pursuit of higher degrees. Credentials refer to academic or educational qualifications, such as degrees or diplomas that students have completed.

- Certificate students whose courses are embedded within their degree program may be dual enrolled.
- Associates or bachelor's students who wish to continue the pursuit of a higher degree must complete the lower credential prior to enrolling into the higher credential. These students are required to apply to the program through the Admissions process upon completion of the lower credential.
- Students are not permitted to pursue degrees of the same credential level simultaneously.

Students who wish to pursue a higher degree, who are still matriculating and do not wish to complete their current enrolled program need to complete a Change of Major Form and will be treated as a transfer student into the higher credential.

# ACADEMIC SCHOOLS AND PROGRAMS

# **School of Business**

#### Mission

The School of Business prepares future professionals and leaders through innovative applications of knowledge, scholarship, and experiential learning.

#### Master of Professional Studies Program

Requires a minimum of 33 credits beyond a bachelor's degree\*

• Organizational Leadership – Concentrations: Criminal Justice, Healthcare Management, Organizational Development, and Sports Management

#### **Bachelor of Science Program**

Require a minimum of 120 credits\*

- Accounting
- Business Administration Concentrations: General, Banking and Finance, Healthcare Administration, Human Resource Management, Management, Marketing
- Criminal Justice Administration
- Information Technology
- Legal Studies

*Require a minimum of 124 credits*\*

• Organizational Leadership

#### Associate in Science Programs

Require a minimum of 60 credits\*

- Accounting
- Computer Information Systems
- Criminal Justice
- Entrepreneurship and Small Business
- Marketing
- Paralegal

#### Associate in Applied Science Programs

Require a minimum of 60 credits\*

Hotel and Restaurant Management

#### **Certificate Programs**

Require a minimum of 18 credits\*

- Applications Development
- Bookkeeping
- Computer Networking and Security
- Customer Relationship Skills for the Insurance Industry
- Entrepreneurship and Small Business
- Executive Corporate Leadership (post-baccalaureate)
- Hotel Administration
- Human Resource Management
- Marketing Management
- Organization Change Management
- Sports Management

• Restaurant and Food Services Management

\*A final degree audit will be completed by the Office of Records and Registration to confirm that all degree requirements have been met.

# **School of Health Sciences**

## Mission

The School of Health Sciences dedicates itself to prepare future professional practitioners in fields of human services. Through innovative application of knowledge, scholarship, and handson education, the School of Health Sciences strives to enhance service to dynamic individual, community, and societal needs.

## **Bachelor of Science Programs**

Require a minimum of 120 credits\*

- Health Science
- Healthcare Management Degree Completion

# Associate in Applied Science Programs

Require a minimum of 60 credits\*

- Child Care Management
- Medical Assisting
- Occupational Therapy Assistant
- Physical Therapy Assistant
- Surgical Technology

# **Certificate Programs**

Require a minimum of 18 credits\*

- Child Care Management
- Dental Assistant
- Dental Treatment Coordination
- Healthcare Management
- Medical Billing and Coding
- Medical Office Assistant
- Optometric Technician
- Patient Care Assistant Certificate (Center for Workforce Excellence only)
- Patient Care Technician Post-Medical Assisting (MA) Certificate (Center for Workforce Excellence only
- Phlebotomy Technician

#### Diploma Programs

Require a minimum of 30 credits\*

- Medical Assisting
- Surgical Technology

## **Other Programs**

Require a minimum of 10 credits\*

• Expanded Function Dental Assistant

\*Some programs may require additional credits. A final degree audit will be completed by the Office of Records and Registration to confirm that all degree requirements have been met.

# **School of Humanities**

#### Mission

The School of Humanities cultivates students' curiosity and creativity by focusing on active and critical inquiry. Grounded in the humanities and social sciences, the School offers a holistic education experience that prepares students to become positive, productive members of their local, national, and international communities. The School provides opportunities for all students to broaden their base of knowledge across multiple disciplines; develop their intellectual and practical skills such as teamwork and problem-solving; cultivate a sense of personal and social responsibility, including ethical reasoning; contextualize their professional studies; and apply their theory-based learning to practical problems.

#### Offerings

The School of Humanities hosts the College's general education programming and offers courses in arts, biology, English, geography, history, honors, humanities, interdisciplinary studies, language, mathematics, philosophy, physics, political science, psychology, and sociology.

#### **Bachelor of Science Program**

Require a minimum of 120 credits\*

Corporate Communications

#### Associate in Science Program

Require a minimum of 60 credits\*

Communications

#### **Certificate Program**

Require a minimum of 18 credits\*

• Behavioral Health

# Workforce Excellence Programming

#### Mission

To transform potential into performance through developing career-focused curriculum that positively changes employers and employees' lives.

In addition to traditional degree programs, Central Penn College offers short-term credit bearing programs designed to meet the demands of employers in the community. All credit bearing certificate and diploma program courses fully transfer into designated degree programs. The Center for Workforce Excellence reimagines professional development through focused academic experiences designed to provide educational opportunities for professionals seeking growth and advancement.

#### Non-Credit

- · Alzheimer's Disease and Dementia Care Training Seminar
- Personal Training Certification Preparation Course

#### **Credit Bearing Certificates**

Refer to Academic Schools for full list of certificate offerings.

# **DEGREE REQUIREMENTS**

When a Central Penn College student graduates, they will have had opportunities, through a combination of educational experiences in their program, general education, and campus engagement, to develop the knowledge and skills necessary for employment and advancement in their field. Under the guidance of their faculty advisor and Student Success Coach, it is the student's responsibility to know, understand, and fulfill all degree and program requirements. These requirements are found below and on the pages that follow. Academic roadmaps also provide an outline of these expectations. Students are encouraged to maintain detailed records of the courses they have completed. Transfer students should follow their transfer evaluation and consult their faculty advisor and academic roadmap to develop a schedule to complete their program.

The following are degree requirements for all undergraduate programs of study at Central Penn College:

- 1. All students must obtain a cumulative grade point average of 2.0 or higher and fulfill all degree requirements to be eligible for graduation. Requirements vary by program.
- 2. General education comprises one-third of the curriculum in each degree.
- 3. Degree Levels: Associate degree programs require a minimum of 60 credits. Bachelor's degree programs require a minimum of 120 credits. Master's degree programs require 33 credits beyond the baccalaureate.
- 4. Program Requirements: Most programs of study consist of field-specific courses in addition to several elective courses. Students are strongly encouraged to declare a program of study upon acceptance. Students must declare a major prior to receiving financial aid.
- 5. Concentrations/Minors/Certificates: Students may choose a concentration with the Business Administration program of study. Additionally, students in bachelor's degree programs may choose to complete an academic minor or certificate consisting of courses from other degree programs.
- 6. Internship/Capstone Experience: All students must fulfill the Internship or Capstone requirement for their program. Requirements vary by program.

# UNDERSTANDING THE COURSE DESCRIPTIONS

## **Course Descriptions**

Course descriptions are organized in alphanumeric order. Information on courses can be found under appropriate headings in the following sequence.

# **Course Numbering**

- Pre-100 level courses are developmental courses that build specific skills and knowledge for college success.
- 100-level courses are introductory courses, which take the format of a survey course or a course that provides a basic overview of the key terms, theories, events, and ideas.
- 200-level courses build on the information of the introductory courses to provide more indepth study of the basic information.
- 300-level courses are specialized courses that assume pre-existing knowledge about the foundations of the discipline.
- 400-level courses are highly specialized courses that focus on specific topics in the discipline.

# Prerequisites

A student may not enroll in a course for which a prerequisite is stated unless the prerequisite course or equivalent has been completed. \*

\*Some courses will require a minimum grade to progress in coursework. See course descriptions for specific information.

# WORKFORCE EXCELLENCE PROGRAMS

Central Penn offers Continuing Education programs in addition to the traditional degree programs through a variety of non-credit and credit bearing certificates. These programs are short-term and very specific in scope.

# Certificates

The following requirements pertain to all certificate offerings. Requirements related to specific certificates are noted in the Workforce Excellence and Academic Certificate listings on the following pages.

To ensure course availability students must follow the designated course rotations. If an issue arises which requires a student to take a Schedule Gap or request a Leave of Absence, the student must contact the Student Success Coaches to discuss options.

- Transfer credits from outside institutions will not be applied to certificate programs.
- Actively enrolled Central Penn College (CPC) students may apply three earned CPC credits to certificates.
- Graduates and former students from Central Penn are eligible to transfer three CPC credits if they are applied within two years of graduation.
- Other transfer inquiries will be determined on a case-by-case basis by the Office of Academic Affairs.
- If a course within the certificate is not completed with a passing grade, the student will be referred to the Student Success and Advising Center and a reentry plan will be developed.
- For Veteran Students only Central Penn College will review a student's prior credits but does not guarantee that any will be acceptable for transfer into certificate programs.

# Diploma Programs

The following requirements pertain to all diploma offerings. Requirements related to specific diplomas are noted in the individual programs.

- To ensure course availability students must follow the designated course rotations. If an issue arises which requires a student to take a Schedule Gap or Leave of Absence, the student must contact the Student Success and Advising Center to discuss options.
- Students may apply six credits to a diploma program. Only courses with a 73% (C) or above may be transferred.
- For Veteran Students only Central Penn College will review a student's prior credits but does not guarantee that any will be acceptable for transfer into certificate programs.

# CENTER FOR WORKFORCE EXCELLENCE CERTIFICATE PROGRAMS

# Alzheimer's Disease and Dementia Care Training Seminar (non-credit)

Disclaimer: Curriculum is designed and approved by the National Council of Certified Dementia Care Practitioners (NCCDP) and can only be facilitated by a Certified Alzheimer's Disease Dementia Care Trainer (CADDCT).

# Mission

This program is designed to educate individuals on the fundamental concepts of care provision to individuals with dementia and Alzheimer's Disease. Participation in the seminar enables eligibility to become a Certified Dementia Care Practitioner (CDP)

# **Program Learning Objectives**

- To enhance the quality of life of dementia patients through educating care providers.
- Foster sensitivity and respect for the dementia client.
- To teach communication techniques.
- To provide sensitive approaches for assisting patients with activities of daily living.
- Participants will have an understanding of dementia.
- Identify common causes of aggressive, repetitive, and sundowning behaviors in older adults.
- Describe behavioral/care interventions that may be used to prevent, reduce, or eliminate difficult care situations.
- Describe challenges related to caregiver stress and utilize stress reduction techniques.
- Learn alternative activity interventions that are success-oriented and failure-free.

(Source: National Council of Certified Dementia Care Practitioners [NCCDCP]: https://www.nccdp. org/dementia-care-seminar.htm)

# **Program Requirements**

The training is a 12-hour non-credit training course. Participation in the 12-hour course enables an individual to apply to become a Certified Dementia Care Practitioner (CDP).

# **Customer Relation Skills for the Insurance Industry Certificate**

The Customer Relation Skills for the Insurance Industry Certificate program prepares students to successfully earn their Pennsylvania insurance license and begin working as an insurance agent or broker. Students completing this certificate will have the opportunity to obtain knowledge in the core areas of communications, sales, accounting, marketing, business law, and insurance. The objective of the Customer Relation Skills for the Insurance Industry Certificate program is to provide students with the knowledge and skills to start or continue a successful career in the field of Insurance or to transfer to another degree to include Entrepreneurship and Small Business Management, Communications or Business.

#### **Program Learning Objectives**

• Demonstrate an understanding of risk management and insurance to include the types of insurance available, areas of risk covered by each, and their legal implications.

- Explain the importance of earning trust, communicating effectively, creating value proposals, and building customer relationships in order to utilize customer relationship management in successful selling.
- Explain the communication process, including listening skills, nonverbal cues, and barriers to communication.

#### **Program Requirements**

Students are required to take a group of 6 core courses to total 18 credits.

#### Core Courses – 18 credits

BUS105Fundamentals of SellingBUS115Business AccountingBUS230Principles of marketingBUS335InsuranceCOM101Introduction to Human CommunicationsLGL140Business Law

# Executive Corporate Leadership (Post-Baccalaureate Certificate)

The Post- Baccalaureate Certificate in Executive Corporate Leadership in Central Penn's School of Business is an 18-credit, interdisciplinary certificate. Leaders spend the entirety of their days making decisions. Many decisions are routine; others are unique and critical. Solutions to problems may require considering past experiences, deeper mental engagement with the present and future predictions. This class takes a dual approach to decision-making and risk aversion. This course will teach you to make sound decisions through evidence-based solutions, logic, and best practices. It will also examine the cognitive processes involved in decision-making, including intuition, association, and judgment. Other topics include information overload, biases, group decision making, ethical decision making, decision framing and System 1/System 2 thinking.

#### Admissions Requirements

Completion of a bachelor's degree.

#### **Program Learning Objectives**

- Understand the descriptive characteristics of decision-making.
- Think critically about the value of information and the value of flexibility.
- Explore cognitive biases that influence our decision making.
- Assess risk when making business decisions.
- Apply decision-making tools and techniques to both quantitative and non-quantitative decisions.
- Evaluate your decision-making style and the style of others.

#### **Program Requirements**

Students are required to take a group of 6 core courses to total 18 credits.

#### Core Courses – 18 credits

- LDS500 Leadership Power and Service
- LDS510 Decision Making
- LDS520 Leadership Communication
- LDS530 The Psychology of Leadership
- LDS540 Strategic Leadership & Planning
- LDS590 Business Development Leadership

# **Financial Controllership Certificate**

The certificate program in Financial Controllership provides students with the skills needed to operate in a management and leadership role within an organization.

## **Program Learning Objectives**

- Interpret and apply Generally Accepted Accounting Principles (GAAP) and Generally Accepted Auditing Standards (GAAS) to the business environment.
- Apply problem-solving and research skills to summarize financial data and communicate the results of operations to the user of the financial information.

#### Core Courses – 18 credits

- ACC230 Intermediate Accounting I
- ACC300 Intermediate Accounting II
- ACC310 Nonprofit Accounting
- ACC320 Cost Accounting
- ACC335 Intermediate Accounting III
- ACC405 Auditing

# **Hotel Administration Certificate**

This certificate program will enable students to enhance their current skills to benefit their current hospitality employment status. It is also geared towards entry-level college students who have a desire to learn about the nuances of the hospitality industry. Both audiences can transfer these credits directly into a Human Resource Management Associates Program or into a Bachelor's degree program.

#### **Program Learning Objectives**

- Demonstrate communication skills and professionalism necessary to interact with customers and supervise employees.
- Discuss the concept of professionalism and conflict resolution strategies needed to successfully serve the hospitality public.
- Express awareness of different cultures and how they affect customer perceptions and employee expectations.
- Use quantitative and technological tools to evaluate and improve performance.
- Research and differentiate between the wide range of career opportunities in the hospitality field.
- Articulate the impact of event planning on restaurant, hotel and tourism activities.
- Explain the legal and ethical expectations of business in hospitality.
- Examine fiscal, managerial and operational responsibilities of various employment areas in the hospitality field.
- Research the wide range of employment opportunities within the hospitality industry.
- Explain the legal and ethical expectations of business in hospitality.
- Articulate the impact of current events and the political environment on restaurant, lodging and tourism establishments.

#### Core Courses – 18 credits

HRM105 Introduction to Hospitality

- HRM115 Sanitation and Safety
- HRM125 Food and Beverage Cost Control

HRM225 Food and Beverage ManagementHRM226 Lodging ManagementHRM245 Hospitality Law

# **Marketing Management Certificate**

This Certificate in Marketing Management provides students with opportunities to apply marketing concepts to business models, develop marketing strategies, and employ advertising campaigns. This certificate will prepare students for a wide range of careers in the marketing field at varying organizational levels of management.

## **Program Learning Objectives**

- Understand the role of effective leadership in driving organizational performance and change.
- Identify appropriate resources and apply analytical reasoning/critical thinking skills in order to make informed business decisions, utilizing both quantitative and qualitative data.

## **Program Requirements**

Students are required to take a group of 6 core courses to total 18 credits.

#### Core Courses – 18 credits

Students are required to take the following 15 credits.

- BUS105 Fundamentals of Selling
- BUS220 Principles of Management
- BUS230 Principles of Marketing
- BUS235 Consumer Behavior
- BUS250 Advertising

In addition, students are required to take one of the following 3 credit courses:

- BUS304 Strategic Planning and Marketing Communications (Choice)
- BUS365 Organizational Behavior

# **Organization Change Management Certificate**

Central Penn's Certificate in Organization Change Management provides the student with the ability to anticipate change within their organization, implement changes needed, and sustain the momentum of their change management initiatives to advance organizational goals.

#### **Program Learning Objectives**

- Understand the role of effective leadership in driving organizational performance and change.
- Identify appropriate resources and apply analytical reasoning/critical thinking skills in order to make informed business decisions, utilizing both quantitative and qualitative data.

#### **Program Requirements**

Students must demonstrate knowledge or experience in management and leadership in order to be accepted into this program. Students lacking these requisite skills may take BUS220 Principles of Management prior to acceptance into this certificate program.

## Core Courses – 18 credits

- BUS345 Operations Management BUS355 Project Management
- BUS365 Organizational Behavior
- BUS380 Business Policy Formulation
- BUS401 Organizational Process Improvement
- BUS402 Organizational Change Management

# **Patient Care Assistant Certificate**

The Patient Care Assistant Certificate program is part of the Center for Workforce Excellence programming and will only enroll cohorts when contracted.

## Purpose

This 3-credit course is designed to train individuals to work hands-on with patients who have a variety of healthcare needs to provide the local healthcare market with qualified healthcare professionals. The program is designed for applicants interested in an entry level position providing direct patient care. Patient Care Assistants may work in numerous settings, such as hospitals, home healthcare agencies, rehabilitation centers, dialysis facilities and assisted living facilities.

## Mission

The Patient Care Assistant Certificate program is dedicated to preparing students to provide direct patient care under the supervision of a nurse to patients in hospitals, outpatient clinics, and long-term care facilities.

#### **Program Learning Objectives**

- Students will obtain knowledge and develop the skills necessary to function as a safe and competent member of the healthcare team.
- Effectively communicate with all members of the healthcare team, patients, and families.
- Treat patients with respect, dignity and understanding regardless of disability, culture, or socioeconomic status.

#### **Program Requirements**

Course: ALH109 Patient Care Assistant\* - 3 Credit Hours

\*Includes classroom, lab, and clinical experience

# Patient Care Technician Post-Medical Assisting (MA) Certificate

The Patient Care Technician program is part of the Center for Workforce Excellence programming and will only enroll cohorts when contracted.

#### Purpose

This program fills a need identified in the local healthcare market. The target audience for the proposed certificate is currently certified medical assistants wishing to expand their clinical skills to be more involved in direct patient care. Based on the NHA domains, many of the skills learned during MA education apply to patient care assistants, so the certificate will focus on those direct patient care skills needed, such as foley care, feeding tubes, ROM, transfers, bathing, toileting,

ambulation, removal of IVs, I&O, splinting, etc. The program can be taught in an on-ground or blended program as establishing competency in these skills will be observed in the lab. The curriculum will be designed to align with the National Certified Patient Care Technician Test Plan and the NHA Certified Patient Care Technician/Assistant Test Plan.

Current Medical Assistants who successfully complete this course may apply for the exam to become a Certified Patient Care Tech (CPCT) through the National Healthcareer Association (NHA). More information is available at https://www.nhanow.com/certification/nha-certifications/ certified-patient-care-technician-assistant-(cpct-a). The exam costs \$155.00.

Students who complete this certificate and successfully complete the certification exam and who wish to apply to the Bachelor of Science in Healthcare Management Degree completion program must meet admission requirements for the program. Upon acceptance, ALH119 will be eligible for transfer credit in the degree completion program as a HCM choice course.

# Mission

The Patient Care Technician program is designed to allow for career growth for current certified medical assistants (MA). This certificate will prepare students to provide direct patient care under the supervision of a nurse, to patients in hospitals, outpatient clinics, and long-term care facilities. Students will apply concepts learned in their pre-certification MA educations and learn those skills needed to help meet the needs of patients.

# Admission Criteria

Completion of an accredited MA educational program (Diploma or Associate) Hold Medical Assisting certification (CMA, RMA or CCMA)

# **Program Learning Objectives**

- Students will obtain knowledge and develop the skills necessary to function as a safe and competent member of the healthcare team.
- Effectively communicate with all members of the healthcare team, patients, and families.
- Treat patients with respect, dignity and understanding regardless of disability, culture, or socioeconomic status.

# **Program Requirements**

Course: ALH119 Patient Care Technician\* - 3 Credit Hours

\*Includes classroom, lab, and clinical experience

# Personal Training Certification Preparation Course (non-credit)

# Mission

The Personal Training Certificate provides graduates with exposure to the skills necessary to function in an entry-level position within a physical fitness/wellness career. The program emphasizes basic human body sciences, lifestyle and health, nutrition, and sports medicine. Graduates will be familiar with industry terminology, biomechanics and exercise physiology. Students will also understand the legal requirements associated with the fitness industry. Students will also be qualified to sit for a Personal Training Certification Examination through the American College of Sports Medicine (ACSM).

## **Admissions Requirements**

- Complete and submit an application for admission.
- Submit an application fee (if required).
- Acknowledge that the presence of any adverse background activity or positive drug screen may prohibit a student's participation in externships, career services activities, license and certification eligibility and/or any other program specific activities or requirements the College has established.
- Evidence of a high school diploma, completion of a home-schooling program, or a General Education Development (GED) certification or equivalent.

## **Program Learning Objectives**

- Students will possess functional knowledge regarding basic human anatomy i.e.) muscular structure and function, skeletal system, and other basic body systems.
- Explain basic biomechanical principles and how they apply to the human body.
- Assess and apply research principles.
- Describe proper nutritional principles and how to apply them to clients.
- Create and implement an exercise program for a variety of populations.
- Describe the scope of responsibilities of a personal trainer.

## **Program Requirements**

The purpose of this certification is to prepare individuals to sit for the Personal Training Examination sponsored by the American College of Sports Medicine (ACSM). The information presented will prepare you to take the Personal Training Certification Examination. This 10week guided course will cover all aspects needed to begin a career in the fitness industry. This course will ensure you'll have the practical and scientific knowledge to work in a variety of fitness facilities, including health clubs, gyms, university, corporate, and community or public fitness centers, and positions ranging from freelance personal training to full-time and beyond.

#### Curriculum

This is a stand-alone course that is non-credit bearing.

#### Personal Training Certification Preparation Course

Each student will be required to pass each of the end of module exams with at least a 70%, as well as the final examination, in order to successfully pass the certification course.

#### Additional Fees

Textbook purchase (price varies)

# **Restaurant and Food Services Management Certificate**

This certificate program will enable students to enhance their current skills to benefit their current hospitality employment status. It is also geared towards entry-level college students who have a desire to learn about the nuances of the hospitality industry. Both audiences can transfer these credits directly into an HRM Associates Program as well as eventually earning a Bachelor's degree if so desired.

#### **Program Learning Objectives**

- Research the wide ranges of employment opportunities within the hospitality industry.
- Examine the fiscal, managerial and operational responsibilities of various employment areas in the hospitality industry.

- Articulate the impact of current events and the social and political environment on the hospitality industry.
- Explain and recognize the legal and ethical expectations of conducting business in food service, lodging and other hospitality-related institutions.
- Demonstrate communication skills and professionalism necessary to interact with customers.

## **Program Requirements**

Students are required to take a group of 6 core courses to total 18 credits.

#### Core Courses – 18 credits

- HRM105 Introduction to Hospitality
- HRM115 Sanitation and Safety
- HRM125 Food and Beverage Cost Control
- HRM225 Food and Beverage Management
- HRM245 Hospitality Law
- SCI100 Basic Nutrition

# ACADEMIC CERTIFICATE AND DIPLOMA PROGRAMS

Admissions requirements for the certificate and diploma programs follow the Undergraduate General Admissions Requirements. Specific admissions requirements are noted within the specified program.

# **Applications Development Certificate**

Currently Not Enrolling New Students

The Certificate in Applications Development focuses on preparing graduates to collaborate with management and lead project teams in developing applications to solve business problems. In addition to hands-on technical skills, graduates will understand the standards and principles of applications development and be able to apply them to new and challenging situations.

# **Program Learning Objectives**

- Explain the application of technology and the role of the user in identifying and defining the computing requirements appropriate to its solution.
- Demonstrate the ability to illustrate user needs and apply an IT-based solution in order to solve a technical problem and enhance the user environment.

# **Program Requirements**

Students are required to take a group of 6 core courses to total 18 credits.

#### Core Courses - 18 credits

- TEC120 Structured Programming
- TEC140 Microcomputer Systems
- TEC235 Object Oriented Programming I
- TEC240 Visual Basic for Applications
- TEC245 Internet Programming I
- TEC345 Internet Programming II

# **Behavioral Health Certificate**

# Fall Start Only

Central Penn's certificate in Behavioral Health Certificate will equip students with an understanding of the connections between behaviors and mental and physical well-being and the skills needed to support patients/clients in their pursuit of a healthy lifestyle. Students will learn how to treat and manage individuals in a holistic capacity, incorporating mental, emotional, and cognitive care while providing physical care.

# **Program Learning Objectives**

- Identify emotional, behavioral, and mental health barriers present when treating physical ailments.
- Identify different cognitive and social stages of development specific to life course stages, and how this context impacts care and healing.

- Examine how public health issues impact individual health, diagnosis, treatment, and care in patients in at-risk groups.
- Explore and examine the emotional, cognitive, and behavior challenges present in patient management of chronic illness, disability, and terminal diagnoses.
- Demonstrate an understanding of the way in which physical activity, exercise, and involvement in organized sports enhances psychological and physical well-being.

### **Program Requirements**

Students are required to take a group of 6 core courses to total 18 credits.

#### Core Courses – 18 credits

PSY100	Psychology
PSY105	Child Growth and Development
PSY200	Public Health
PSY210	Medical Psychology
PSY215	Sports Psychology or PSY410 Personality and Behavioral Traits
PSY220	Abnormal Psychology

# **Bookkeeping Certificate**

### Fall Start Only

The Bookkeeping Certificate program prepares students to be successful in the bookkeeping and introductory accounting profession. Students completing this certificate will have the opportunity to obtain knowledge in the core areas of mathematics, accounting concepts and practices, and technology used in the industry. The objective of the Bookkeeping Certificate program is to provide students with the knowledge and skills to start or continue a successful career in the field of accountancy or to transfer to another degree to include Accounting, Entrepreneurship and Small Business Management, and Business.

#### Program Learning Objectives

- Demonstrate technical proficiency in the use of software applications common to the accounting profession.
- Demonstrate the ability to compute, classify, and record numerical data to keep financial records complete.

#### Program Requirements

Students are required to take a group of 6 core courses to total 18 credits.

#### Core Courses - 18 credits

- ACC100 Accounting I
- ACC110 Accounting II
- ACC200 Managerial Accounting
- ACC210 Data Management Applications
- BUS120 Spreadsheet Applications
- TEC103 Survey of Windows

# **Cannabis Business Certificate**

### Fall Start Only

The purpose of this program is to provide learners with the knowledge, skills and abilities necessary to obtain gainful employment in the cannabis industry. The intended audience includes but is not limited to those who want to develop their existing career in the cannabis industry (leadership roles), learners who want to compete for positions in the cannabis industry and those who are interested in working in government/regulatory affairs in relation to cannabis. The duration of the certificate program ranges from 9 months to a year. The goal of this program is to provide learners with the problem-solving skills that are needed to succeed in the cannabis industry. The rationale for proposing this program was founded based on the changes in laws throughout the United States that support both medicinal and recreational cannabis laws and the evolution of cannabis as both medicine and a profitable recreational commodity. Learners will also develop entrepreneurial skills that may influence the creation of businesses that support the cannabis industry (ancillary).

#### **Program Learning Objectives**

- Apply the principles of cannabis business as practitioners/future practitioners in the industry.
- Demonstrate the skills necessary to identify and solve complex problems in the cannabis industry.
- Develop skills to inspire innovation and entrepreneurialism in the cannabis industry.
- Explore the principles of marketing for the cannabis industry into practices
- Establish leadership skills to support the needs of consumers, patients, and cannabis businesses.
- Apply best practices for serving medical cannabis patients.

#### **Program Requirements**

Students are required to take a group of 6 core courses to total 18 credits.

#### Core Courses - 18 credits

- CAN100 Introduction to Cannabis
- CAN200 Cannabis Policy and Law
- CAN300 Managing Medical Symptoms with Cannabis
- CAN350 Marketing in the Cannabis Industry
- CAN375 Cannabis Entrepreneurship
- CAN420 Leadership in the Cannabis Industry

# **Child Care Management Certificate**

#### Fall Start Only

The Child Care Management Certificate program at Central Penn focuses on progressive child care as well as an introduction to effective business management. Students learn how to develop programs that effectively stimulate the intellectual, emotional, social, and physical growth of children. The certificate program educates students on the management of child care services and prepares individuals to plan, design, and manage child care facilities and programs that meet children's developmental needs and interests and that provide safe and healthy environments.

Students with early childhood experience can apply for a range of positions that contribute to the support and development of young students. These roles can work with infants and young children up to the age of four or five. With this certificate, students can enter a role in early childhood education and be given the opportunity to advance as more experience in the field is gained. Graduates can work at a day care, preschool, as a nanny, or as a camp counselor.

# Program Learning Objectives

- Demonstrate effective communication skills, both written and oral, in a manner reflective of the profession.
- Identify appropriate resources and apply analytical reasoning/critical thinking skills to make informed business decisions relating to child care businesses.
- Examine and evaluate the various issues required of childcare providers such as inclusivity, diversity, and policies and procedures surrounding child care.
- Relate knowledge of specific terminology, procedures, and principles of ethics in the childcare field.
- Demonstrate the knowledge required to assess developmental needs of the child.
- Plan an appropriate curriculum geared to the physical, social, emotional, and intellectual readiness of the individual child.

# Program Requirements

Students are required to take a group of 6 core courses to total 18 credits.

# Core Courses - 18 credits

- BIO105 Human Development
- BUS100 Introduction to Business
- CCM100 Child Care Foundations
- CCM115 Instructional Strategies for Early Childhood Education
- CCM230 Curriculum Planning
- COM101 Introductions to Human Communications

This certificate will 100% transfer into the AAS in Child Care Management.

# **Computer Networking and Security Certificate**

# Fall Start Only

The Certificate in Computer Networking and Security focuses on preparing graduates to collaborate with management and project teams in the design, installation, and maintenance of complex networks. Further, they are prepared to discover malicious hacker and virus attacks and understand how to defeat them.

# **Program Learning Objectives**

- Explain the application of technology and the role of the user in identifying and defining the computing requirements appropriate to its solution.
- Demonstrate the ability to illustrate user needs and apply an IT-based solution in order to solve a technical problem and enhance the user environment.
- Evaluate a computer-based system, process, component, or program to meet needs of individuals, organizations and society.

# **Program Requirements**

Students are required to take a group of 6 core courses to total 18 credits.

#### Core Courses - 18 credits

TEC135	Networking I
TEC140	Microcomputer Systems
TEC222	Networking II
TEC248	Routing and Switching
TEC330	Network Management
TEC412	Pen Testing

# **Dental Assistant Certificate**

#### Winter and Summer Start

The Dental Assistant Certificate prepares students in a variety of ways to become an integral member of the dental team. As the demand for Dental Assistants continues to rise, this introductory program is designed to prepare the students to perform chair-side and other related dental office and laboratory procedures. Students will participate in lab experiences, learning chair-side dental assisting, preparation, and delivery of dental materials. In addition to lab and lecture learning, students will spend a minimum of 240 hours on a clinical externship where they will be exposed to all aspects of the dental practice and receive hands-on clinical knowledge and skills. Upon completion of the program, students will be prepared to sit for the RHS and ICE exam and find employment opportunities in a variety of dental settings as a chair-side assistant. After two years of chair-side employment, students will be eligible to complete the final portion of the Certified Dental Assistant Exam, offered by the Dental Assistant National Board.

#### **Admission Requirements**

- High School Diploma with a minimum GPA of a 2.0 or an equivalent GED.
- Two professional letters of reference required.
- Admissions Essay

#### **Requirements Upon Admission Acceptance**

Students should be advised that, upon admission to the Dental Assistant Certificate program, a personal and professional criminal background investigation will be required. This includes child abuse clearance, PA State Police PATCH report, and FBI fingerprinting. Students are also required to present proof of vaccinations and liability insurance. Students will be responsible for paying additional costs associated with these clearances, immunizations, and liability insurance. Students are responsible for transportation to lab/clinical sites.

#### Program Learning Objectives

- Practice current principles and guidelines of dental infection control, aseptic techniques, and hazard control protocols.
- Demonstrate proficiency in performing effective chair side assisting and laboratory skills in a variety of dental environments.
- Practice dental assistant procedures within the legal and ethical boundaries of the profession as set forth by the State Board of Dentistry.
- Demonstrate professional and effective communication skills, and establish working relationships with patients, employers, and colleagues.
- Prepare and manipulate dental materials and fabrications.
- Explain basic biomedical, behavioral, and material sciences in relationship to their dental assistant role.

## **Program Requirements**

Students must complete 18 credits to complete the program. Students must complete a minimum of 240 clinical externship hours.

### Core Courses - 18 credits

Students are required to take the following 18 credits:DEN100\*Biomedical Science in DentistryDEN105\*Essential Dental Assisting SkillsDEN120\*Dental Clinical and Behavioral ScienceDEN125\*Chairside Dental Assisting FunctionsDEN150\*Dental Anatomy and Material SciencesDEN155\*Advanced Dental Assisting Functions

An asterisk (\*) denotes a C+ or higher is required to progress.

## **Additional Fees**

Please refer to the "Tuition and Expenses" section of the catalog for additional lab and/or exam fees.

# **Dental Treatment Coordination Certificate**

# Spring and Fall Start

The Dental Treatment Coordination Certificate provides students with an understanding of the administration and basic clinical aspects of the dental office. It will provide students with the knowledge and skills to become an integral member of the dental team. This program is designed to give students basic communication skills, and a variety of business practices, as well as becoming versed in dental office procedures and terminology.

#### Admissions Requirements

High School Diploma with a GPA of 2.0 minimum or equivalent GED. Computer literacy required. Two professional letters of reference required.

# **Program Learning Objectives**

- Demonstrate professional and effective communication skills and establish positive working relationships with patients, employers, and colleagues.
- Employ appropriate ethical, professional, and respectful values as set forth by the dental office.
- Describe basic, common dental procedures using correct terminology.
- Extract information from documentation in the dental record for proper coding.
- Choose accurate codes for diagnostic and procedural billing.

## **Program Requirements**

Candidates should have strong interpersonal skills, communication skills, and attention to detail skills in this position.

# Core Courses – 18 credits

- BUS100 Introduction to Business
- COM101 Introduction to Human Communication
- DEN110 Dental Information Technology

DEN120Dental Clinical and Behavioral ScienceDEN130Dental Billing, Coding, and Treatment CoordinationDEN160Dental Treatment Coordination Externship

# **Digital Marketing Certificate**

## Fall Start Only

The certificate in Digital Marketing integrates marketing with digital technology and analytics to assist students' exploration of online marketing strategies. The courses will incorporate the practical application of the skills needed to launch and manage successful digital campaigns. Students will learn how to attract and interact with digital audiences through social media, email marketing, and content creation and learn to leverage SEO principles, web analytics, and conversion optimization to drive website traffic and achieve business goals. This program is ideal for students interested in expanding their career options in analytics, blogging, search engine optimization, e-detailing, site design, Internet research, customer relationship management, information architecture, social media, e-commerce and media design.

## **Program Objectives**

- Conduct market research to inform marketing campaigns and promote sales of a product or service.
- Understand the various aspects of paid advertising campaigns, budgeting, and the use of analytics.
- Monitor a marketing campaign's status, including analytics, as well as social media engagement, and evaluate the success of digital marketing campaigns.
- Collect information and research advertising trends, as well as competitors, prices, sales, and methods of marketing and distribution channels.
- Develop projects to create and publish digital marketing content and select appropriate channel placement for marketing campaign content.

#### **Program Requirements**

Students are required to take a group of 6 core courses to total 18 credits.

#### Core Courses – 18 credits

BUS204Integrated Marketing: Social and Digital MarketingBUS235Consumer BehaviorCOM145Media Writing & Content DevelopmentCOM155e-Commerce Research and Marketing StrategyCOM208Media Relations & Social Media MarketingCOM470SEO and Business Analytics

# **Entrepreneurship and Small Business Certificate**

### Spring and Fall Start

The Certificate in Entrepreneurship and Small Business focuses on preparing graduates to perform development, marketing and management functions associated with owning and operating a small business and provide a basic set of skills that can assist an individual meet the demands of being a small business owner through critical knowledge areas of accounting, management, HR

management, marketing, and business development with an opportunity to choose an elective in an area that best meets the needs of the student.

## Program Learning Objectives

- Prepare and successfully execute a small business plan and marketing campaign.
- Plan, organize, and execute a supervisory-level management assignment.
- Demonstrate fundamental accounting skills for a small business and implement key small business decisions.

#### **Program Requirements**

Students are required to take a group of 6 core courses to total 18 credits.

#### Core Courses - 18 credits

Students are required to take the following 15 credits:

- BUS115 Business Accounting
- BUS220 Principles of Management
- BUS230 Principles of Marketing
- BUS245 Human Resources
- BUS270 Entrepreneurship and Small Business Management

In addition, students are required to take one of the following for 3 credits:

- BUS235 Consumer Behavior
- BUS273 Entrepreneurship and Innovation in a Context of Crisis

LGL140 Business Law

# **Expanded Function Dental Assistant Program**

Spring and Fall Start

# **EFDA Program Mission:**

As the demand for Expanded Function Dental Assistants continues to rise, this program is designed to enhance students' skill set as a dental professional, by combining chairside dental procedures, tooth anatomy, materials, and instrumentation. This course will prepare students to perform reversible restorative dental procedures in the dental office setting. Focusing on clinical practice, students will gain clinical experience performing expanded functions such as: placing, carving, and finishing amalgam and composite restorations, coronal polishing, sealants, fluoride application, rubber dam and matrix band applications, placing bases and liners, and taking impressions. A minimum of 120 hours of hands-on patient care during the student's clinical externship will expose students to all aspects of the dental practice and they will receive clinical knowledge and skills. Upon completion of the program, students will find employment opportunities in a variety of dental settings as an Expanded Function Dental Assistant. After completion, students will be eligible and prepared to apply for the Expanded Functions Dental Assistant licensure exam offered by the State Board of Dentistry.

#### **Admissions Requirements**

The EFDA program will limit enrollment due to classroom space and available externship sites. There will be minimum academic standards and students will be ranked according to the following admissions criteria:

- 1. High school graduate with a minimum GPA of 2.0 or a GED and one of the following (documentation required):
  - Current Certified Dental Assistant (CDA) through the Dental Assisting National Board
  - Current Pennsylvania State License as a Registered Dental Hygienist
  - At least two years full-time clinical experience as a Dental Assistant.
  - Students who are working two years clinically as a Dental Assistant must first have their dentist fill out the *"Verification of Clinical Dental Assisting Hours"* form and have the dentist send the form back to Admissions.
- 2. Students must present proof of PA x-ray certification and current CPR certification. Please SCAN proof and send to the Program of Dental at AnnHoffman@centralpenn.edu to place in your student file.
- 3. Students must complete the EFDA Entrance Examination.
- 4. References: All applicants are required to submit two professional references obtained within 12 months of the application deadline.
- 5. Students will be asked to write a professional essay of 500 words based on the topic "Why are you interested in becoming an EFDA".

#### Program Learning Objectives

- Perform reversible restorative procedures in accordance with the criteria set by the Pennsylvania State Board of Dentistry.
- Exhibit professional communication and behavior.
- Follow dental law and ethics set forth by the state.
- Understand the importance of continuing education after completion of the program.
- Perform Expanded Dental Assisting Functions such as coronal polishing, fluoride application, impressions for applications, provisional restorations, placement and removal of rubber dam and matrix band, and placement and finishing of amalgam and composite restorations under direct supervision of a dentist.

#### **Program Requirements**

Students should be advised that upon admission to the EFDA program, a personal and professional criminal background investigation which includes child abuse, FBI fingerprinting, and PA State Police PATCH report will be required. Students are also required to present proof of vaccinations and liability insurance. Students will be responsible for paying additional costs associated with clearances, immunizations, and liability insurance. Students are required to complete a total of 10 credits, including 120 hours of externship.

#### Core Courses – 10 credits

- DEN200 Expanded Functions Dental Assistant I (3 credits)
- DEN200L Expanded Functions Dental Assistant I Lab (1 credit)
- DEN205 Dental Professional Responsibility, Compliance, and Ethics (3 credits)
- DEN210 Expanded Functions Dental Assisting Externship (3 credits)

#### **Additional Fees**

Please refer to the "Tuition and Expenses" section of the catalog for additional lab and/or exam fees.

#### Non-College Fees

Liability Insurance - \$55 (estimate, one time)

# Spring and Fall Start

Central Penn's Certificate in Human Resource Management gives students an understanding of an increasingly expanding career field that encompasses the complex roles and practices of Human Resource professionals. Students will gain the knowledge and skills related to workforce training and development, current ethical and regulatory issues in employment, techniques for evaluating and improving performance, and labor and management relations.

## **Program Learning Objectives**

- Develop human resource management functional capabilities used to select, motivate, and develop workers.
- Understand the legal, regulatory, and ethical issues related to Human Resource Management.
- Evaluate organizational development strategies aimed at promoting organizational effectiveness.

#### **Program Requirements**

Students are required to take a group of 6 core courses to total 18 credits.

#### Core Courses - 18 credits

- BUS220 Principles of Management
- BUS245 Human Resources
- BUS302 Health, Safety, and Security
- BUS303 Recruitment, Selection, and Placement
- BUS460 Evaluation and Assessment
- BUS465 Training and Development

# **Marketing Management Certificate**

#### Winter and Summer Start

This Certificate in Marketing Management provides students with opportunities to apply marketing concepts to business models, develop marketing strategies, and employ advertising campaigns. This certificate will prepare students for a wide range of careers in the marketing field at varying organizational levels of management.

# **Program Learning Objectives**

- Understand the role of effective leadership in driving organizational performance and change.
- Identify appropriate resources and apply analytical reasoning/critical thinking skills in order to make informed business decisions, utilizing both quantitative and qualitative data.

#### **Program Requirements**

Students are required to take a group of 6 core courses to total 18 credits.

#### Core Courses - 18 credits

Students are required to take the following 15 credits.

BUS105 Fundamentals of Selling

BUS220 Principles of Management

BUS230 Principles of Marketing

BUS235 Consumer Behavior

BUS250 Advertising

In addition, students are required to take one of the following 3 credit courses:

BUS304 Strategic Planning and Marketing Communications (Choice)

BUS365 Organizational Behavior

# **Medical Assisting Diploma**

Winter and Summer Start

# Mission

The Medical Assisting Program is dedicated to preparing competent, entry-level paraprofessionals to serve healthcare needs by engaging students in current theory and hands-on education.

The Medical Assisting Diploma program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) (www.cahep.org), upon recommendation of the Medical Assisting Education Review Board (MAERB; www.maerb.org).

Commission on Accreditation of Allied Health Education Programs 9355 113th Street North, Suite 7709 Seminole, FL 33775 727-210-2350 www.caahep.org.

# **Admissions Requirements**

Applicants for the Medical Assisting Diploma program must have a minimum GPA of a 2.00 from the official transcripts from the last school attended to be considered for acceptance. GED scores will be accepted. Applicants are required to submit two reference forms. Reference forms can be obtained through the Admissions Office. If the student does not meet the criteria, they are able to file an appeal for acceptance to the Program Director. No transfer credits are accepted.

# **Program Learning Objectives**

- Effectively communicate with all members of the healthcare team, the patients, and their families using written, verbal, and nonverbal skills.
- Treat patients with respect, dignity, and understanding in sensitivity of disability, culture, or socioeconomic status.
- Be proficient in the use of technology applied in the healthcare settings.
- Develop a confident and ethical professional image to meet the constant challenges and changing needs of the classroom, the profession, and the community.
- Demonstrate entry-level skills in all current cognitive, psychomotor, and affective competencies as specified by the Medical Assisting Education Review Board.

# **Program Requirements**

Students are required to complete the following group of 10 core courses totaling 30 credit hours (including internship).

# Core Courses – 30 credits

ALH102 Medical Assisting Administrative Skills I ALH104 Medical Assisting Clinical Skills I

- ALH106 Structure, Function & Pathophysiology I
- ALH124 Medical Assisting Administrative Skill II
- ALH126 Medical Assisting Clinical Skills II
- ALH128 Structure, Function, & Pathophysiology II
- ALH132 Health Insurance
- ALH134 Medical Assisting Clinical Skills III
- ALH136 Structure, Function, & Pathophysiology III
- ALH285 Medical Assisting Diploma Internship

## Progression in the Medical Assisting Diploma

All (100%) of the competencies must be passed with an 80% or higher to successfully complete all core courses and progress in the program. All required courses of the Medical Assisting Diploma program must be passed with a "C" or higher.

# **Additional Fees**

Please refer to the "Tuition and Expenses" section of the catalog for additional lab and/or exam fees.

# **Medical Billing and Coding Certificate**

## Winter and Summer Start

## Mission

This program involves the study needed to become a Billing and Coding Specialist to work in the healthcare arena. The courses focus on the CPT, HCPCS, and ICD-10 coding manuals. The rules and regulations of the most common healthcare insurance plans will be covered. The use of practice management software is applied for the medical billing cycle. Laws are reviewed that govern reimbursement. The program will prepare the graduate to be successful in the national certification exams.

Medical billers and coders may work in physicians' offices, clinics, medical billing companies and medical practice groups. The positions may have titles such as medical coding specialist, insurance billing specialist, health insurance specialist or coder.

# **Admissions Requirements**

A GPA of 2.2 or higher is required; applicants must also submit two reference forms. Applicants must have a passing GED to be accepted. Applicant must have successfully completed two units of science and one unit of math with a grade of C or higher. Only Central Penn College Medical Assisting course credits may be transferred into the certification program if earned within one year of application. Medical Coding classes will be taken online through Central Penn College.

# **Program Learning Objectives**

- Discuss the anatomy and physiology of the human body and medical terminology.
- Extract information from documentation in the medical record for proper coding.
- Choose codes for diagnoses and for procedures and supplies.
- Prepare insurance claims and use claim follow-up and payment processing.
- Use practice management software to complete the tasks of the medical billing cycle.
- Apply the laws that relate to health insurance and ethically perform the duties of a medical coder and biller. Develop a confident and professional image to meet the changing needs of healthcare.

## **Program Requirements**

All (100%) of the competencies must be passed with an 80% or higher to successfully complete all core courses and progress in the program. All required courses of the Medical Billing and Coding certification program must be passed with a "C" or higher.

## Core Courses – 18 credits

- ALH108 Medical Terminology and Pharmacology
- ALH112 Essentials of Anatomy and Physiology I
- ALH115 Medical Insurance
- ALH122 Essentials of Anatomy & Physiology II
- ALH125 Diagnostic Coding
- ALH235 Procedural Coding

#### Additional Fees

This program will prepare students to sit for the American Association of Professional Coders exam which is \$425 and is offered locally. This is not required nor part of the program.

# **Medical Office Assistant Certificate**

#### Spring and Fall Start

Central Penn's Certificate in Medical Office Assistant provides the study needed to become a Medical Office Assistant trained to work in the healthcare arena. The courses focus on the skills needed to provide office support for medical offices, hospitals, outpatient facilities and clinics.

#### Admissions Requirements

High School Diploma with a GPA of a 2.0 or an equivalent GED. In addition, applicants must submit two professional letters of reference (Medical Assisting references). Current CPR certification is preferred. Background checks will be required for employment. No transfer credits are accepted.

#### **Program Learning Objectives**

- Understand fundamentals of medical terminology and human biology
- Understand financial practices including basic billing and coding procedures and insurance claim submission.
- Manage medical records (EHR) and use computer applications in a medical office.
- Develop professional communication skills.
- Develop critical thinking skills and demonstrate ethical behavior.

#### **Program Requirements**

Students are required to take a group of 6 core courses to total 18 credits. All required courses of the Medical Office Assistant certification program must be passed with a "C" or higher.

#### Core Courses – 18 credits

- ALH108 Medical Terminology and Pharmacology
- ALH115 Medical Insurance
- ALH180 Medical Administrative Procedures
- ALH255 Medical Law and Ethics
- BIO100 Human Biology
- COM101 Introduction to Human Communication

# **Phlebotomy Technician Certificate**

#### Winter and Summer Start

The Phlebotomy Technician Certificate prepares students to take their Phlebotomy Technician Certification (CPT)\* through the National Healthcare Association (NHA).

The Phlebotomy Technician Certificate is a part of the Associate in Applied Science Medical Assisting degree program. This certificate provides graduates with the clinical and administrative skills necessary to be a successful allied health care professional. The Phlebotomy Technician Certificate prepares students to work at a hospital, diagnostic laboratory, blood donor center, or private medical offices. Students in this allied health program will learn how to perform CLIA-waived laboratory tests, collect and process specimens for lab testing, and maintain medical records.

The NHA certification exam is designed to evaluate the knowledge and skills associated with the performance of tasks required for entry-level practice. A passing grade must be earned on the NHA Certified Phlebotomy Technician exam for successful completion of the certificate. Candidates who are successful in passing the certification examination will be awarded credentials indicating their certification status.

#### **Admission Requirements**

Applicants for the Phlebotomy Technician Certificate must have a minimum GPA of a 2.20 from the last school attended or have a passing GED score to be considered for acceptance. Applicants must have successfully completed two sciences (C or higher) and one math course (C or higher) in high school or college. Only Central Penn College Medical Assisting course credits may be transferred into the certification program if earned within one year of admission. In addition, applicants are required to submit two reference forms. Reference forms can be obtained through the Admissions Office. If the student does not meet these criteria, they are able to file an appeal for acceptance to the Program Director.

#### **Program Learning Objectives**

- Verify patient/donor identity.
- Perform blood collection.
- Collect, store, and process blood, urine, and other specimens for laboratory testing.
- Perform CLIA-waived laboratory tests.
- Develop a confident and professional image to meet the changing needs of healthcare.

#### **Program Requirements**

Students are required to take a group of 6 core courses associated with the Medical Assisting program to total 18 credits.

#### Core Courses - 18 credits

- ALH108 Medical Terminology and Pharmacology
- ALH112 Essentials of Anatomy and Physiology I
- ALH122 Essentials of Anatomy and Physiology II
- ALH145 Allied Health Procedures
- ALH310 Medical Laboratory
- ALH255 Medical Law and Ethics

## Progression in the Phlebotomy Technician Certificate

All (100%) of the competencies must be passed with an 80% or higher to successfully complete all core courses and progress in the program. All required courses of the Phlebotomy Technician Certificate program must be passed with a "C" or higher.

#### Additional Fees

Please refer to the "Tuition and Expenses" section of the catalog for additional lab and/or exam fees.

# **Sports Management Certificate**

## Fall Start Only

Central Penn College's new online Sports Management Certificate enables sports fans to channel their craving for competition into a rewarding career in the fast-growing world of sports. If you have a passion for sports and a knack for business, sports management may be the dream job for you. Whether you are inspired by the likes of Tom Cruise's iconic Jerry Maguire or reallife sports managers like the Philadelphia Eagles' Howie Roseman, you can now gain real-life training at Central Penn College in how to coach and manage a team at the professional, semiprofessional, or recreational levels. It is the perfect intersection of athletics and entrepreneurship.

# **Program Learning Objectives**

- Understand the business practices, processes, and tools of effective management in a broad array of companies within the sports industry.
- Gain experience in the sports industry through the completion of class projects that involve solving real business problems for real-world clients.
- Apply the tools and techniques for managing people, activities, and business operations, and learn how to react to the fast-paced, ever-changing, world of sports.
- Develop and demonstrate leadership and coaching strategies that have proven successful in the sports and business world.
- Demonstrate basic knowledge and understanding of fundamental principles requisite for professional success in the sport management profession.

#### **Program Requirements**

Students are required to take a group of 6 core courses to total 18 credits.

#### Core Courses – 18 credits

- BUS111 Current Issues in Sports
- BUS211 Sports Ethics and Leadership
- BUS311 Sports Management
- BUS411 Sports Coaching
- BUS230 Principles of Marketing
- COM130 Public Relations

# Surgical Technician Diploma

Currently Not Enrolling New Students

#### Mission

The Surgical Technician Diploma program is designed to prepare the beginning practitioner to possess the knowledge, skills, and abilities necessary to provide services in the operating room in the role of Surgical Technologist as part of the surgical team. Instruction includes components of the basic sciences, operating room policies and procedures, safe patient care, operating room techniques, surgical procedures, and clinical practice.

#### **Admission Requirements**

Applicants to the Surgical Technology program must be a high school graduate with a grade point average (GPA) of at least 2.5, or a general equivalency (GED) recipient with a score of 500 (score of 50 prior to 2002). In addition, applicants must have successfully completed two sciences (C or higher) and one algebra course (C or higher) in high school or college. If the student does not meet these criteria, they are able to file an appeal for acceptance with the Program Director.

Please note that after acceptance to the Surgical Technology program, students will be required to complete a background check, and provide documentation of current required immunizations. Students must possess American Heart Association Basic Life Support (BLS) Healthcare Provider certification – valid prior to the start of SUR290 with current certification maintained through the completion of clinical rotations.

#### Program Learning Objectives

Upon completion of the program, graduates will be able to:

- Apply knowledge and skills during the pre-operative, intra-operative, and post-operative phases of patient care safely.
- Demonstrate a strong surgical conscience and accountability, and understand the legal implications of an individual's actions as a member of the surgical team.
- Employ appropriate ethical, professional, and respectful values while providing care to diverse populations within the healthcare system.
- Incorporate the principles of anesthesia administration and explain each component of anesthesia preparation of the surgical patient.
- Recognize the basic physical and biological needs required to sustain life, respect various spiritual and cultural needs, and demonstrate appropriate behavior in response to these needs.
- Demonstrate the methods of processing items during terminal disinfection and/or sterilization and apply principles of sterile storage and handling of sterile supplies.
- Describe common and specialty surgical procedures including general surgery, obstetrics and gynecology, genitourinary, otorhinolaryngology, orthopedic, oral and maxillofacial, plastic and reconstructive, ophthalmic, cardiothoracic, peripheral vascular, and neurosurgery.

#### **Program Requirements**

All required courses in the Surgical Technician Diploma program must be passed with a grade of "C" or higher for students to progress through the program.

#### Core Courses - 42 credits

- ALH108 Medical Terminology and Pharmacology
- ALH112 Essentials of Anatomy and Physiology I
- ALH122 Essentials of Anatomy and Physiology II

- ALH255 Medical Law and Ethics
- BIO260 Microbiology
- SUR110 Fundamentals of Surgical Technology
- SUR115 Preoperative Techniques and Procedures
- SUR120 Intraoperative Techniques and Procedures
- SUR125 Surgical Pharmacology
- SUR130 Postoperative Techniques and Procedures
- SUR135 Surgical Specialties and Pathophysiology
- SUR140 Certification Exam Review (taken with Internship)
- SUR299 Internship (125 cases)

# Additional Fees

Please refer to the "Tuition and Expenses" section of the catalog for additional lab and/or exam fees.

\*Students who complete this diploma, and successfully complete the certification exam, will be eligible to enter the Bachelor of Science in Healthcare Management Program. They will be required to complete additional general education courses including IDS101, ENG101, ENG105, COM101, IDS102, Global Citizenship, and Quantitative Fluency, prior to beginning the Healthcare Management core courses. These students will receive a 33-credit block transfer; ALH255 as an HCM core course, BIO260 as Scientific Reasoning, SUR290 as Experiential Learning, and 15 credits for professional credentialling.

# **GENERAL EDUCATION REQUIREMENTS**

General Education is at the heart of the undergraduate experience. Through it, students acquire skills, knowledge, and experiences for living in interconnected contexts, making life better for themselves, others, and the world. As professions become more dynamic and career paths less predictable, the ability to place information into context through critical thinking, develop solutions to complex problems, and make ethical decisions become essential skills for a resilient workforce. Creative and analytical practice prepares students of all disciplines to be resourceful in the application of their knowledge towards complex problem solving and to communicate that knowledge in a variety of forms.

Our General Education supports the academic goals expressed in Central Penn College's mission statement. In so doing, it seeks to build bridges between the classroom and the community through rigorous exploration of social, cultural, and academic questions and by providing experiential learning opportunities. We invite students to challenge themselves in General Education and to make intentional course decisions as you 1) develop a sense of purpose to your education; 2) integrate knowledge across the disciplines; and 3) develop a foundation of skills and habits of mind for successful lifelong learning.

## Learning Objectives

The General Education program promotes five core skills and habits of mind for all students. Through the General Education curriculum, you will develop the following skills and habits of mind:

- I. Integrative Learning: In addition to gaining knowledge of human culture, institutions, and the physical and natural world, you will be able to identify, evaluate, and responsibly use information and integrate learning across courses and disciplines, over time, and between campus, community, and professional life.
- **II. Critical and Analytical Thinking:** You will be able to analyze, interpret, evaluate, and construct reasoned arguments to solve a problem or reach a conclusion.
- **III. Communication:** You will be able to apply accepted standards and conventions in the production of written, oral, and visual work, adapted to an audience and environment.
- **IV.** Quantitative Reasoning: You will be able to analyze, interpret, evaluate, and employ quantitative, graphic, or visually-represented data for the purpose of understanding issues, addressing problems, and/or answering questions.
- V. Citizenship and Intercultural Competency: You will understand the responsibilities rooted in citizenship at the local, national, and global level; be civically engaged; and connect disciplinary and professional concerns to wider local, national, and global issues.

#### **General Education Components**

General Education requirements will differ depending on the degree and degree type. Please refer to the program page for degree-specific general education requirements not listed here. Students pursuing an associate degree will complete 21 total credits across the "Foundations." Student pursuing a bachelor's degree will complete 42 total credits across the "Foundations," "Intersections," and "Experiential Learning."

#### Foundations

As the name denotes, courses in the "Foundations" serve as building blocks for learning. These courses should be taken early in your academic journey, usually within the first few terms. This is where you start building the skills that will be the foundation of what you learn throughout college

and beyond. Students pursuing an associate degree will be required to complete 21 total credits in the "Foundations." Students pursuing a bachelor's degree will be required to complete 27 total credits in the "Foundations." Courses are organized around the five learning objectives described above: Integrative Learning, Critical and Analytical Thinking; Communication; Quantitative Reasoning; and Citizenship and Intercultural Competency. A course-by-course breakdown is available below. Please note that some degree programs direct students to take specific courses in the "Foundations." Please refer to the program page for degree-specific requirements.

## Intersections

"Intersection" courses build upon the skills and knowledge acquired in the "Foundations." In these courses, you will apply higher-level thinking and communication skills to increase the breadth and depth of your education through interdisciplinary study. You will explore a theme through different methodologies, integrating learning across a variety of disciplines. With this breadth of understanding, you'll be better prepared to take on more in-depth work in a variety of disciplines and apply other disciplinary approaches to your own major-specific work.

Bachelor-degree-seeking students will complete 12 credits in one of three categories: "Culture & Society," "Health & Wellness," or "Law." You will select an "Intersection" when you enroll at Central Penn College, but you can change your selection up until the time you begin choosing "Intersection" courses. Here is an overview of the two "Intersection" categories available to all students and the one "Intersection" developed specifically for students enrolled in the Widener 2+3 program, plus a list of the approved courses for each:

• Culture & Society: These courses delve into the dynamic relationship between culture and society, probing the intricate ways in which they intertwine and influence one another. By examining how culture shapes and reflects the values, traditions, and identity of a society, students gain insight into the impact that collective beliefs and practices have on social norms. The courses also explore how societies mold and reshape culture over time. Through interdisciplinary approaches of learning, you will understand the relationship between culture and society and be empowered to navigate and contribute meaningfully to the evolving landscapes of social identity and belonging. The courses for this "Intersection" include:

COM295Media and PoliticsENG235Literature and Popular CultureIDS205Selected Topics in FilmIDS400Topics in Multiculturalism

- Health & Wellness: These courses offer an exploration of the intersections between health and wellness, delving into the ways in which they mutually influence one another. You will examine how individual and collective notions of well-being, including physical, mental, emotional, and social dimensions, are shaped by cultural, societal, and environmental factors. Through critical inquiry and experiential learning, students develop the knowledge, skills, and strategies necessary to advocate for and cultivate health-promoting environments within communities, fostering resilience, equity, and flourishing for all. The courses for this "Intersection" include:
  - BIO105 Human Development
  - ENG230 Literature and Health
  - PHI210 Death and Dying
  - PSY220 Abnormal Psychology
  - SCI100 Basic Nutrition
  - SCI220 Holistic Health

- Law (only for students in the Widener 2+3 program): In these courses, you will explore the content and practice of law as it intersects with business, bankruptcy, and real estate practices. The courses for this "Intersection" include:
  - LGL320 Business Organizations
  - LGL330 Bankruptcy Law
  - LGL340 Fundamentals of Real Estate
  - LGL420 Advanced Topics in Law

## **Experiential Learning**

Having a foundation rooted in intellectual and practical skills and an enhanced sense of personal and social responsibility, third- and fourth- year students (or the equivalent) have an opportunity to do, an opportunity to apply, and an opportunity to integrate knowledge with experience in ways that foster an understanding of content and promote a life-long appreciation for learning. "Experiential Learning" is the final component of General Education.

To satisfy this requirement, you will take one of the following classes as the culminating experience of your general education.

HON400 Honors

IDS401 Topics in Service-Learning

IDS 403 Independent Study in Special Topics

# **General Education Requirements for Associate Degrees**

Students pursuing an associate degree will be required to complete 21 total credits of Foundations. Please refer to the program page for degree-specific requirements not listed here.

# Foundations - 21 Total Credits

# I. Integrative Learning - 9 credits

- IDS101 CPC Foundations
- IDS102 Information Literacy

And one of the following:

- BIO100 Human Biology
- BIO105 Human Development
- PSY100 Psychology
- SCI100 Basic Nutrition
- SCI230 Environmental Geology
- SOC100 Sociology

# II. Communication - 6 credits

COM101 Introduction to Human Communication

ENG101 College Composition I

# III. Quantitative Reasoning - 3 credits; choose one of the following

MTH105 College Algebra

MTH125 Quantitative Literacy

# IV. Citizenship and Intercultural Competency - 3 credits; choose one of the following

- ALH255 Medical Law and Ethics
- BUS130 Macroeconomics
- HIS101 The United States and the World to 1850
- HIS102 The United States and the World from 1850
- HIS110 African American History

# **General Education Requirements for Bachelor's Degrees**

Students pursuing a bachelor's degree will be required to complete 42 total credits across three tiers of programming labeled "Foundations," "Intersections," and "Experiential Learning." Please refer to the program page for degree-specific requirements not listed here.

# Foundations - 27 Total Credits

# I. Integrative Learning - 9 credits

IDS 101 CPC Foundations

IDS 102 Information Literacy

One of the following:

- BIO100 Human Biology
- BIO105 Human Development
- PSY100 Psychology
- SCI100 Basic Nutrition
- SCI230 Environmental Geology
- SOC100 Sociology

# II. Critical and Analytical Thinking - 3 credits

PHI 105 Ethics

# III. Communication - 9 credits

- COM 101 Introduction to Human Communication
- ENG 101 College Composition I
- ENG 105 Research and Argument

# IV. Quantitative Reasoning - 3 credits; choose one of the following:

- MTH105 College Algebra
  - MTH125 Quantitative Literacy

# V. Citizenship and Intercultural Competency - 3 credits; choose one of the following:

- ALH255 Medical Law and Ethics
- BUS130 Macroeconomics
- HIS101 The United States and the World to 1850
- HIS102 The United States and the World from 1850
- HIS110 African American History

# Intersections - 12 Total Credits

Select one of the following categories and complete 12 credits within it.

# I. Culture & Society

- COM295 Media and Politics
- ENG235 Literature and Popular Culture
- IDS205 Special Topics in Film
- IDS400 Topics in Multiculturalism

# II. Health & Wellness

- BIO105 Human Development
- ENG230 Literature and Health
- PHI210 Death and Dying
- PSY220 Abnormal Psychology
- SCI100 Basic Nutrition
- SCI220 Holistic Health

# III. Law

LGL320 Business Organizations

LGL330 Bankruptcy Law (LS)

LGL340 Fundamentals of Real Estate (LS)

LGL420 Advanced Topics in Law

# Experiential Learning - 3 Total Credits

Select from one of the following courses.

HON400HonorsIDS401Topics in Service-LearningIDS403Independent Study in Special Topics

# **ASSOCIATE DEGREES**

# Accounting

Associate in Science Degree - Fall Start Only

With the growing complexity and narrowing profit margins in the business community, Accounting is becoming an increasingly important profession. Accountants supply vital data to management for use in decision-making and planning, as well as detailed analysis of the past performance of a company. Central Penn gives students specialized training in cost accounting, tax accounting, and computer utilization.

## **Program Learning Objectives**

- Interpret generally accepted accounting principles and standards and apply them to a business environment.
- Use current software packages, including word processing, spreadsheet, database, and automated accounting packages on a local area network.
- Use good communication skills to be able to interface with people of all levels in an organization.
- Understand the various accounting needs of manufacturing, service, and governmental organizations and assess the career opportunities in each.
- Demonstrate a professional manner appropriate to a business environment through work performance and personal appearance.
- Demonstrate problem-solving/research abilities in a business setting.

### Program Requirements - 60 credits

Students are required to take a total of 60 credits as directed below.

#### General Education Requirements - 21 credits

Students are required to take 21 credit hours of foundational general education coursework. The following are directed general education courses required for the associate degree in Accounting.

#### I. Integrative Learning - must choose one of the following:

PSY100 Psychology SOC100 Sociology

# V. Citizenship and Intercultural Competency - must take the following:

BUS130 Macroeconomics

# Accounting Core Courses - 36 credits

- ACC100 Accounting I\*
- ACC110 Accounting II
- ACC200 Managerial Accounting
- ACC210 Data Management Applications
- ACC220 Income Tax
- ACC230 Intermediate Accounting I
- ACC300 Intermediate Accounting II
- ACC310 Nonprofit Accounting
- ACC320 Cost Accounting
- BUS200 Finance I

LGL140 Business Law INT299 Associate Degree Internship or IDS290 Associate Degree Capstone

## **Open Elective Requirements – 3 credits**

Students must take 3 additional credits. Any course not fulfilling another degree requirement may be used.

An asterisk (\*) denotes a C or higher is required to progress.

# **Child Care Management**

#### Associate in Applied Science Degree - Fall Start Only

The Associate in Applied Science Child Care Management program at Central Penn focuses on progressive child care as well as effective business management. Through classroom instruction and hands-on experience, students learn how to develop programs that effectively stimulate the intellectual, emotional, social, and physical growth of children. The program also educates students on the management of child care services and prepares individuals to plan, design, and manage child care facilities and programs that meet children's developmental needs and interests and that provide safe and healthy environments.

Students with an early childhood education can apply for a range of positions that contribute to the support and development of young students. Typically, early childhood educators work with infants and young children up to age four or five. Additionally, it's possible to enter a role in early childhood education and have the opportunity for advancement as more experience in the field is gained. With this degree, graduates can work at a daycare, preschool, or even a kindergarten classroom. They can also choose to work with young minds outside of an academic setting, such as a camp counselor.

## **Program Learning Objectives**

- Demonstrate effective communication skills, both written and oral, in a manner reflective of the profession.
- Identify appropriate resources and apply analytical reasoning/critical thinking skills to make informed business decisions relating to child care businesses.
- Examine and evaluate the various issues required of childcare providers such as inclusivity, diversity, and policies and procedures surrounding child care.
- Relate knowledge of specific terminology, procedures, and principles of ethics in the childcare field.
- Demonstrate the knowledge required to assess developmental needs of the child.
- Plan an appropriate curriculum geared to the physical, social, emotional, and intellectual readiness of the individual child.
- Create an interactive learning environment where the children learn by doing through sequential learning experiences based on a child centered philosophy.

## Program Requirements - 60 credits

In addition to 21 credits of general education, students are required to take a core group of courses totaling 39 credits associated with their major to total 60 credits.

#### General Education Requirements - 21 credits

Students are required to take 21 credit hours of foundational general education coursework.

#### Child Care Management Core Courses - 39 credits

- BIO105 Human Development
- BUS100 Introduction to Business
- BUS115 Business Accounting
- CCM100 Child Care Foundations
- CCM110 Behavior, Observation, and Evaluation
- CCM115 Instructional Strategies for Early Childhood Education
- CCM130 Infant and Toddler Care
- CCM140 The Exceptional Child
- CCM210 Creative Activities
- CCM220 Administration of Early Childhood Programs
- CCM230 Curriculum Planning
- CCM299 Internship for Child Care Management

# Communications

Associate in Science Degree - Currently Not Enrolling New Students

Communications is a growing field with a variety of career opportunities for graduates. The Associate in Science in Communications combines technical courses required for job preparation and college-level general education courses. The degree program provides students with knowledge of public relations, graphic design, photography and public speaking.

The curriculum includes coursework in AP style, the accepted writing style of journalists and public relations practitioners, as well as provides students opportunities for real world experience through internship and hands-on projects to help develop their resume. This degree prepares students for immediate employment in the public relations and marketing fields or for transfer to a bachelor's degree program in Corporate Communication.

#### Program Learning Objectives

- Evaluate the fields of Communications including corporate and nonprofit communications, public relations, print/digital media, and political communications.
- Explain the core areas of Communication, including the rules, standards and practices of traditional and digital communications.
- Apply the characteristics of successful organizational communication strategies and create, implement, and evaluate such strategies.
- Appraise the impact communications technology has on the distribution and consumption of media within societies and cultures globally.
- Communicate effectively—in speech, writing, and visual arts—in a variety of interpersonal and mass media settings.

#### Program Requirements - 60 credits

Students are required to take a total of 60 credits as directed below.

#### General Education Requirements - 21 credits

Students are required to take 21 credit hours of foundational general education coursework.

#### Communications Core Courses - 36 credits

BUS230	Principles of Marketing
COM100	Survey of Mass Communications
COM125	Digital Photography and Image Editing
COM130	Public Relations
COM140	Media Writing
COM220	Journalism I
COM225	Writing for Public Relations
COM230	Desktop Publishing I
COM303	Persuasion
COM305	Media Relations
COM320	Feature Writing
INT299	Associate Degree Internship
or	
IDS290	Associate Degree Capstone

#### **Open Elective Requirements – 3 credits**

Students must take 3 additional credits. Any course not fulfilling another degree requirement may be used.

# **Computer Information Systems**

#### Associate in Science Degree - Currently Not Enrolling New Students

The rapidly changing world of information technology offers many great career opportunities. The associate degree program offered by Central Penn College provides specialized instruction to help students keep pace with these changes. Students will receive a solid technological foundation in data modeling, operating systems, programming, and networking fundamentals.

#### **Admission Requirements**

Admission to the CIS program encourages that students have completed two units of secondary math with a "C" or better, to include Algebra. It is strongly recommended that students who plan to enroll in the BSIT program have successfully completed one networking or programming course; those who do not meet this requirement are encouraged to enroll in the CIS program until they have completed two terms.

#### **Program Learning Objectives**

- Describe the standards and practices within the information technology industry, defining a set of knowledge, skills and tools for understanding how to solve a technological problem.
- Explain the application of technology and the role of the user in identifying and defining the computing requirements appropriate to its solution.
- Demonstrate the ability to illustrate user needs and apply an IT-based solution in order to solve a technical problem and enhance the user environment.
- Analyze the IT professional's legal and ethical responsibilities of computing, taking into account the risks and security, on a local and global scale.
- Evaluate a computer-based system, process, component, or program to meet the needs of individuals, organizations, and society.

#### Program Requirements - 60 credits

Students are required to take a total of 60 credits as directed below.

#### General Education Requirements - 21 credits

Students are required to take 21 credit hours of foundational general education coursework.

#### Computer Information Systems Core Courses - 39 credits

TEC103 Survey of Windows TEC120 Structured Programming TEC135 Networking I TFC140 Microcomputer Systems Data Modeling Foundations TEC200 TEC230 Introduction to Data Analysis TEC235 Object-Oriented Programming I TEC238 Python TEC245 Internet Programming I TEC248 Routers and Switching TFC252 SOL Fundamentals TEC320 Systems Analysis and Design INT299 Associate Degree Internship or IDS290 Associate Degree Capstone

# **Criminal Justice**

Associate in Science Degree - Currently Not Enrolling New Students

The Associate in Science in Criminal Justice provides students with knowledge of the criminal justice system (law enforcement, court system, and corrections) and stages of the criminal justice process. The curriculum includes coursework in criminal justice, criminology, law enforcement, criminal justice ethics, criminal and constitutional law, as well as written, verbal, and non-verbal communications. This degree prepares students either for immediate employment or for transfer to a bachelor's degree program. This program combines technical courses required for job preparation and college-level general education courses.

#### **Admission Requirements**

A personal and professional background investigation is a required component of virtually all federal, state, and local agencies offering internships or employment to graduates of Criminal Justice degree programs.

Only those persons who are capable of passing a governmental background investigation and would otherwise be eligible for a governmental security clearance should consider enrolling in a Criminal Justice, Criminal Justice Administration, or Homeland Security Management degree program.

Individuals who enter these degree programs with a disqualifying personal or professional history or for those who engage in a disqualifying activity while attending Central Penn may be precluded from obtaining an internship or employment in the career field after graduation.

#### **Program Learning Objectives**

- Translate classroom theory into applying basic investigative techniques for developing solutions to crime problems.
- Use critical thinking skills to understand and analyze verbal, non-verbal and cultural communications in the field of criminal justice.

- Explain and analyze different social, legal and political responses to criminal behavior.
- Define and explain the major reform movements which have substantially impacted the policing profession in America.
- Define and explain the ethics and ethical paradoxes that face criminal justice professionals.

#### Program Requirements – 60 credits

Students are required to take a total of 60 credits as directed below.

#### General Education Requirements - 21 credits

Students are required to take 21 credit hours of foundational general education coursework. The following is a directed general education course required for the associate degree in Criminal Justice.

## I. Integrative Learning - must choose the following:

PSY100 Psychology

#### Criminal Justice Core Courses - 36 credits

- CRI100 Criminal Justice
- CRI135 Introduction to Corrections
- CRI207 U.S. Intelligence Community
- CRI215 Criminological Theory
- CRI225 Juvenile Justice: Alternatives to Incarceration
- CRI236 Ethics in Criminal Justice
- CRI245 Criminal Investigation
- CRI280 Addiction and Society
- CRI285 Societal Changes in Victimology
- CRI312 Investigative Report Writing
- CRI321 Police Operations
- INT299 Associate Degree Internship
- or

IDS290 Associate Degree Capstone

#### **Open Elective Requirements - 3 credits**

Students must take 3 additional credits. Any course not fulfilling another degree requirement may be used.

# **Entrepreneurship and Small Business**

#### Associate in Science Degree - Spring and Fall Start

America's economy has been and will continue to be driven by the successful management of small businesses. This program helps prepare students for the competitive small business environment by providing a background in marketing, finance, computer applications, accounting, sales and promotion, and management.

This program is ideal for students who have aspirations of opening their own business or who will eventually operate a family business.

#### **Program Learning Objectives**

• Analyze the business environment, opportunity recognition, and the business ideageneration process.

- Effectively understand and implement a marketing plan for a new venture.
- Apply relevant financial principles to assess start-up capital needs, cash flow needed for growth, break-even analysis and pre-and post-funding valuation.
- Communicate clearly and effectively using both written and oral forms of communication, to develop and evaluate business plans and funding proposals.

## Program Requirements - 60 credits

Students are required to take a total of 60 credits as directed below.

#### General Education Requirements – 21 credits

Students are required to take 21 credit hours of foundational general education coursework. The following are directed general education courses required for the associate degree in Entrepreneurship and Small Business.

#### I. Integrative Learning - must choose one of the following:

PSY100 Psychology SOC100 Sociology

#### V. Citizenship and Intercultural Competency - must take the following:

BUS130 Macroeconomics

#### Entrepreneurship & Small Business Core Courses - 36 credits

- ACC210 Data Management Applications
- ACC220 Income Tax
- BUS115 Business Accounting
- BUS120 Spreadsheet Applications
- BUS200 Finance I
- BUS220 Principles of Management
- BUS230 Principles of Marketing
- BUS235 Consumer Behavior
- BUS245 Human Resources
- BUS270 Entrepreneurship & Small Business Management
- LGL140 Business Law
- INT299 Associate Degree Internship
- or

IDS290 Associate Degree Capstone

#### Open Elective Requirements – 3 credits

Students must take 3 additional credits. Any course not fulfilling another degree requirement may be used.

# **Hotel and Restaurant Management**

#### Associate in Science Degree - Fall Start Only

This program prepares students to enter the fast-paced and challenging fields of hotel and/ or restaurant management. Along with learning the importance of customer service, food safety, legal aspects of hospitality, and cost accounting, students develop leadership and decision-making skills. Every student in the program is given the opportunity to become a certified professional in food safety and sanitation through an accredited partnership with the Pennsylvania Restaurant Association.

## **Program Learning Objectives**

- Research the wide range of hospitality-related managerial and entrepreneurial employment opportunities.
- Articulate the impact of current events and the social and political environment on the hospitality industry.
- Examine and understand the fiscal, managerial, and operational responsibilities in various components of the hospitality industry, including front office, housekeeping, sales, accounting, marketing and food and beverage.
- Explain and recognize the legal and ethical expectations of conducting business in food service, lodging and other hospitality-related institutions.
- Examine the fiscal, managerial and operational responsibilities of various employment areas in the hospitality field.
- Demonstrate communication skills and professionalism necessary to interact with customers, co-workers, vendors, and supervisors.
- Demonstrate a working knowledge of hotel and restaurant operations in purchasing, inventory management, safety issues, and sanitation.

#### Program Requirements - 60 credits

Students are required to take a total of 60 credits as directed below.

#### General Education Requirements - 21 credits

Students are required to take 21 credit hours of foundational general education coursework.

#### Hotel and Restaurant Management Core Courses - 39 credits

- ACC100 Accounting I BUS220 Principles of Management BUS230 Principles of Marketing Human Resources BUS245 BUS270 Entrepreneurship and Small Business HRM105 Introduction to Hospitality HRM115 Sanitation and Safety HRM125 Food and Beverage Cost Control HRM225 Food and Beverage Management HRM226 Lodging Management HRM245 Hospitality Law HRM350 Hospitality Management Seminar
- INT299 Internship

# Marketing

#### Associate in Science Degree - Spring and Fall Start

Creative and effective methods of marketing are invaluable for companies in today's competitive environment. Marketing decisions are some of the most important decisions made in the business world. This program is designed to teach students how to effectively manage the process of product development, pricing, promotion, and distribution. Students also learn aspects of consumer and business marketing while at Central Penn. All students develop an effective integrated marketing communications project.

#### **Program Learning Objectives**

- Understand fundamental marketing concepts, theories and principles in areas of marketing policy; of market and consumer behavior; of product, placement, promotion and pricing decisions.
- Exhibit multi-channel media fluency, applying communication skills to successfully engage multiple stakeholders.
- Design and develop marketing systems for variable business environments by employing appropriate marketing strategies.
- Make marketing and sales decisions based on analysis of market data, informed by ethical considerations.
- Identify and engage potential marketing careers.

#### Program Requirements - 60 credits

Students are required to take a total of 60 credits as directed below.

#### General Education Requirements - 21 credits

Students are required to take 21 credit hours of foundational general education coursework. The following are directed general education courses required for the associate degree in Marketing.

#### I. Integrative Learning - must choose one of the following:

PSY100 Psychology SOC100 Sociology

#### V. Citizenship and Intercultural Competency - must take the following:

BUS130 Macroeconomics

#### Marketing Core Courses – 36 credits

- BUS115 Business Accounting
- BUS105 Fundamentals of Selling
- BUS220 Principles of Management
- BUS230 Principles of Marketing
- BUS235 Consumer Behavior
- BUS250 Advertising
- BUS275 Digital Media Marketing
- BUS304 Strategic Planning and Marketing Communications
- COM130 Public Relations
- COM225 Writing for Public Relations
- COM303 Persuasion
- INT299 Associate Degree Internship
- or

IDS290 Associate Degree Capstone

#### Open Elective Requirements - 3 credits

Students must take 3 additional credits. Any course not fulfilling another degree requirement may be used.

# **Medical Assisting**

Associate in Applied Science Degree - Winter and Summer Start

#### Medical Assisting Program Mission

The Medical Assisting Program is dedicated to preparing competent, entry-level paraprofessionals to serve healthcare needs by engaging students in current scholarly and hands-on education.

#### **Admission Requirements**

Applicants for the Medical Assisting program must have a minimum GPA of a 2.20 from the official transcripts from the last school attended to be considered for acceptance. In addition, applicants must have successfully completed two sciences (C or higher) and one math course (C or higher) in high school or college. GED scores will be accepted. Applicants are required to submit two reference forms. Reference forms can be attained through the Admissions Office. If the student does not meet this criteria they are able to file an appeal for acceptance to the Program Director. Demonstration of Psychomotor & Affective Competencies (as part of that course) is required before a course can be transferred into the program.

#### **Program Learning Objectives**

- Demonstrate entry-level skills in all cognitive objectives and in all psychomotor and affective competencies as specified in the current core curriculum of the Medical Assisting Education Review Board.
- Effectively communicate with all members of the healthcare team, the patients, and their families using written, verbal, and nonverbal skills.
- Treat patients with respect, dignity, and understanding with sensitivity to disability, culture, or socioeconomic status.
- Be proficient in the use of technology applied in healthcare settings.
- Apply research, critical thinking and problem-based learning skills to resolve healthcare issues.
- Develop a confident and ethical professional image to meet the constant challenges and changing needs of the classroom, the profession, and the community.

The Associate in Applied Science degree program in Medical Assisting provides graduates with the clinical and administrative skills necessary to be a successful allied health care professional. Medical Assistants work primarily in physicians' offices and medical clinics. Students in this allied health program will learn how to prepare patients for various examinations, assist physicians with minor office surgeries, draw blood, perform tests and treatments, administer injections and medications, maintain medical records, and perform administrative tasks.

The Certified Medical Assistant (CMA) exam is required as part of the Medical Assistant Internship. At Central Penn, those matriculated in the Medical Assisting program may sit for the Certified Phlebotomy Technician (CPT) exam.

The Medical Assisting Program, Associate Degree, is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Medical Assisting Education Review Board (MAERB; www.maerb.org).

Commission on Accreditation of Allied Health Education Programs 9355 113th Street North, Suite 7709 Seminole, FL 33775 727-210-2350 www.caahep.org

#### Program Requirements - 60 credits

Students are required to take a total of 60 credits as directed below. To be eligible for internship, the student must have on file documented proof of liability insurance. MAERB requires Medical Assisting internships to be unpaid.

#### General Education Requirements - 21 credits

Students are required to take 21 credit hours of foundational general education coursework.

#### Medical Assisting Core Courses – 39 credits

- ALH108 Medical Terminology and Pharmacology
- ALH112 Essentials of Anatomy & Physiology I
- ALH115 Medical Insurance
- ALH122 Essentials of Anatomy & Physiology II
- ALH145 Allied Health Procedures
- ALH180 Medical Administrative Procedures
- ALH208 Clinical Procedures
- ALH210 Clinical Techniques
- ALH230 Disease and Diagnostic Methods
- ALH299 Medical Assisting Internship
- ALH310 Medical Laboratory
- ALH350 Medical Seminar

#### Progression in the Medical Assisting Program

All (100%) of the competencies must be passed with an 80% or higher to successfully complete all core courses and progress in the program. Failure of any competency results in unsuccessful completion of the course with the highest grade earned being a "C-."

All courses in the Medical Assisting Program must be passed with a "C" or higher.

#### **Additional Fees**

Please refer to the "Tuition and Expenses" section of the catalog for additional lab and/or exam fees.

# **Occupational Therapy Assistant**

Associate in Applied Science Degree - Spring and Fall Start

#### **Occupational Therapy Assistant Program Mission**

The Occupational Therapy Assistant (OTA) program is dedicated to providing holistic active learning experiences to graduate competent, entry-level, generalist occupational therapy assistants by instilling the values of evidence-based, ethical practice, professionalism, service, and life-long learning.

#### **Admissions Requirements**

The Occupational Therapy Assistant program must limit enrollment due to classroom space and available clinical facilities. The OTA program accepts students based on the scores given for admissions criteria listed below. Admissions criteria include:

- Students are required to have earned a cumulative GPA of 2.5 or higher. GPA is calculated off of all schools attended. Cumulative GPA is based off of school transcripts and pending all course completion.
- Two letters of professional reference.

- Professional admissions interview.
- On-site written essay.
- Eight observation hours in the occupational therapy field.
- SAT or ACT scores are not required but are preferred for transfer students.
- OTA core courses must be taken at Central Penn College. There will be no transfer credits accepted for OTA core courses.

Students should take into consideration that the OTA program, to meet legal standards, will require the PA State Police and Federal Bureau of Investigations Criminal Background Checks and PA Child Abuse History Clearance prior to beginning fieldwork (internship) experiences. Additionally, a felony criminal record may prohibit eligibility to sit for the Certified Occupational Therapy Assistant Certification Examination by the National Board for Certification in Occupational Therapy (NBCOT) and to obtain licensure to practice as an occupational therapy assistant. Students with a criminal record will need to contact NBCOT directly to discuss eligibility for the exam (NBCOT, 1 Bank Street, Suite 300, Gaithersburg, MD 20877, phone: 301-990-7979).

#### OTA Application Deadline

The OTA program has a rolling deadline and acceptance is on a first come first served basis for those who meet the criteria.

#### About the Occupational Therapy Assistant Program

The Associate in Applied Science degree in Occupational Therapy Assistant (OTA) prepares students for entry-level general practice as an occupational therapy assistant in a variety of clinical settings. Graduates may find jobs in physical rehabilitation, mental health, pediatrics and with children/adults with developmental disabilities. The program is based on a sequential curriculum design and developmental model. Early coursework builds a foundation of knowledge in structure and function of the human body, human development and behavior, sociocultural influences, socioeconomic influences, and diverse lifestyles. Upon this foundation, occupational therapy principles and clinical practices in pediatrics, geriatrics, mental health, and physical rehabilitation are introduced and mastered through integrated laboratory and observational (Level I) Fieldwork Experiences. Coursework is layered with threads of evidence-based practice, professional behaviors and lifelong learning practices necessary for achieving and maintaining professional competence.

The OTA program culminates in 16 weeks of Level II Fieldwork Experiences, (internship), which must be completed within 12 months after completing all other required coursework. Due to the academic rigor of the program, students will be dismissed if they receive a 77% or below in three core courses. A passing final grade of C+ (2.5 GPA) in all OTA core courses is required in addition to achieving the necessary credit hours in order to graduate from the OTA program.

The OTA program at Central Penn College is accredited by the Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association, Inc., located at 7501 Wisconsin Avenue, Suite 510E, Bethesda, MD 20814. ACOTE's telephone number c/o AOTA is (301) 652-6611. Graduates are eligible to sit for the national certification examination for the occupational therapy assistant administered by the National Board for Certification in Occupational Therapy (NBCOT). After successful completion of this exam, the individual will be a Certified Occupational Therapy Assistant (COTA). In addition, most states require licensure in order to practice; however, state licenses are usually based on the results of the NBCOT Certification Examination. Note that a felony conviction may affect a graduate's ability to sit for the NBCOT certification examination or attain state licensure. Any student having a criminal record will need to contact NBCOT directly to discuss eligibility for the examination: NBCOT, 1 Bank Street, Suite 300, Gaithersburg, MD 20877, phone: (301) 990-7979.

## **Clinical Fieldwork Considerations**

Students enrolling in the OTA program will be required to participate in Level I Fieldwork Experiences in conjunction with coursework, and Level II Fieldwork Experiences at the conclusion of the program. These Fieldwork Experiences involve travel to locations off campus to observe and participate in occupational therapy practice in a variety of service delivery models working with clients from a variety of demographics. Students should expect to provide their own transportation to and from clinical fieldwork sites. While every effort will be made to place students in fieldwork sites close to where they reside, this is not always possible. Students will need to consider that the maximum for traveling to fieldwork is 90 miles.

## **Program Learning Objectives**

- Understand the structure and function of the human body, the sensorimotor, psychosocial and cognitive components and their development throughout the lifespan.
- Apply knowledge of occupational therapy theory, principles and philosophies across all stages of the occupational therapy process.
- Demonstrate clinical reasoning skills, solve problems, and offer innovative occupation-based treatments through ethical, evidence-based practice.
- Distinguish between the distinct roles and responsibilities of the Occupational Therapist & Occupational Therapy Assistant in the supervisory process.
- Understand the necessity of life-long learning to support competence, service-minded behaviors and professional development.
- Demonstrate professional behaviors within the classroom, clinic and community settings.
- Achieve entry-level competence by successfully completing academic and fieldwork education requirements.

## Program Requirements - 79 credits

Students are required to take a total of 79 credits as directed below. To be eligible for internship, the student must have on file documented proof of required immunizations, liability insurance, and current CPR certification. Criminal background check, child abuse clearance and FBI fingerprinting will be required for all fieldwork placements.

## General Education Requirements - 21 credits

Students are required to take 21 credit hours of foundational general education coursework.

## Occupational Therapy Assistant Core Courses - 52 credits

- ALH120 Anatomy and Physiology I + (offered spring and fall terms)
- ALH120L Anatomy and Physiology I Lab + (offered spring and fall terms)
- ALH130 Anatomy and Physiology II + (offered summer and winter terms)
- ALH130L Anatomy and Physiology II Lab + (offered summer and winter terms)
- OTA100 Fundamentals of Occupational Therapy + (offered spring and fall terms)
- OTA108 Therapeutic Techniques I + (offered summer and winter terms)
- OTA110 Therapeutic Techniques II + (offered spring and fall terms)
- OTA200 Developmental Occupational Therapy + (offered spring and fall terms)
- OTA205 Occupational Therapy in Mental Health + (offered summer and winter terms)
- OTA210 Occupational Therapy in Physical Rehabilitation + (offered spring and fall terms)
- OTA215 Developing Professional Behaviors in Occupational Therapy + (offered summer and winter terms)
- OTA220 Occupational Therapy in Geriatrics + (offered spring and fall terms)

OTA230 Pathology and Function + (offered summer and winter terms)

OTA299 Level II Fieldwork Experience

A plus (+) denotes a C+ or higher is required to progress.

## OTA Electives — 6 credits

- All OTA students must register for PSY220 Abnormal Psychology.
- Students may satisfy the remaining 3 credits from any of the following class options: BIO, PSY, SCI, MTH, SOC

## Progression Through the OTA Program

The overall goal of the Occupational Therapy Assistant (OTA) Program is to prepare graduates for clinical practice as generalist occupational therapy assistants in a variety of practice settings and to achieve success on the Certified Occupational Therapy Assistant Examination offered by the National Board for Certification in Occupational Therapy. The core curriculum of the OTA program is sequentially designed to provide students with the fundamental knowledge and skills needed to be successful in the field of OT. In order to ensure that students are graduating from the OTA program with the appropriate knowledge base, the following guidelines will be implemented:

- 1. All OTA core courses must be passed with a final grade C+. If a student does not pass one of the OTA core courses with a final grade of C+ or better, the student will have one opportunity to retake that class.
- If on the second attempt to take the class, the student receives a final grade below a C+, the student will be automatically dismissed from the OTA Program and asked to change their major.
- 3. If a student in the OTA program scores a final grade of less than a C+ in any three total core courses, the student will be dismissed from the OTA Program and asked to change their major.
- 4. OTA students must maintain a GPA of 2.50 in their core courses. Failure to maintain this GPA for two consecutive terms will result in the student being dismissed from the OTA program and asked to change their major.
- 5. All (100%) of the competencies must be passed with an 80% or higher to successfully complete all core courses and progress in the program. Failure of any competency results in unsuccessful completion of the course with the highest grade earned being an 80%.

## Readmission to the OTA Program

- If a student voluntarily withdraws from the College, the student will be granted the opportunity to re-apply for readmission into the OTA program with acceptance of credits already completed, if the time frame is more than one term, but less than one year. However, this is not a guarantee that the student will be re-accepted.
  - a. The student must submit a written readmission request to the Program Director. The request must include a statement showing how the student will successfully complete the program upon readmission. The decision to readmit the student will be determined by the full time OTA faculty and Program Director.
  - b. Prior to readmission, the student will be required to take a comprehensive examination covering the material of the previously completed OTA core courses. The student must score 77% or higher in order for previously taken core course credits to be accepted/ transferred. The purpose of this exam is to ensure that all students have the essential knowledge and skill level prior to participating in Level I and II Fieldwork Experiences.
  - c. If a student scores 77% or better on the comprehensive examination yet would like to review material from previously taken courses, the student may audit any previously

taken OTA courses as long as the instructor has available space to accommodate all students.

- 2. After a period of one year, students electing to reapply for readmission to the OTA program will be required to retake the program in its entirety from the beginning. No credits will be accepted for previously taken OTA program core courses. Credits will be accepted for general education coursework that were successfully completed.
- 3. If a student does not pass one of the OTA core classes (OTA and ALH), they will have one opportunity to re-take that class. If on the second attempt of taking a core class the student receives a final grade of "C+" or below (76%), the student will be dismissed from the OTA program and asked to change their major. If the failed course is a prerequisite for another core course, they may be unable to take classes the following term.
- 4. If a student is academically dismissed from the program or has been withdrawn due to any reason other than stated in item #1 above, the student may re-apply for admission to the program. However, this is not a guarantee that the student will be re-accepted. The student must re-apply to the College for either the spring or fall term and proceed through the entire application process again. The student will then be required to begin the program under the current college catalog and no transfer credits will apply for core OTA courses. Under this condition, the student will not be eligible to take the comprehensive examination and must start the program from the beginning of the course rotation.

#### Additional Fees

Please refer to the "Tuition and Expenses" section of the catalog for additional lab and/or exam fees.

# Paralegal

Associate in Science Degree - Currently Not Enrolling New Students

The Associate in Science degree in Paralegal is approved by the American Bar Association (ABA) and is designed for students who wish to pursue a career as a paralegal. Paralegals assist lawyers in providing legal services in a private law firm, corporate law office, or government agency. Paralegals are not permitted to give legal advice or provide legal services directly to the public. The program provides students with a comprehensive understanding of the judicial system, relevant bodies of law, and the research and preparation of briefs, pleadings, contracts, and other legal documents.

While most courses in this program run online as well as on campus, the ABA requires that all students take at least 9 credits of legal specialty courses on campus, either in the daytime or evening. See "Limitations on transfer of legal specialty credits" below for a list of legal specialty courses.

The Central Penn paralegal associate degree program is widely known for its academic rigor and enjoys a reputation for excellence within the legal community. With few exceptions, all courses are taught by licensed attorneys, providing graduates of this program with instruction from those who are most academically and experientially qualified. Students also participate in a wide variety of hands-on learning activities, including field trips, a mock trial, guest lectures, and an internship.

## **Program Learning Objectives**

• Ability to solve legal research problems and draft well-written memoranda, briefs, and pleadings using print and online legal resources.

- Knowledge of principles, procedures, and terminology within a wide variety of legal practice areas.
- Understanding of the ethical responsibilities of lawyers and paralegals.
- Oral and written communications skills appropriate to the legal profession.
- Ability to draft pleadings, motions, contracts, wills and estate documents, and other documents commonly used in legal practice.
- Demonstration of the proper use and presentation of evidence in civil and criminal matters.
- Preparation for obtaining a position as a paralegal and development of a paralegal career.

#### Program Requirements - 60 credits

Students are required to take a total of 60 credits as directed below.

#### General Education Requirements - 21 credits

Students are required to take 21 credit hours of foundational general education coursework.

#### Paralegal Core Courses – 39 credits

- LGL100 Foundations in Law
- LGL110 Principles of Legal Research
- LGL130 Evidence
- LGL210 Legal Research and Writing I\*
- LGL211 Legal Research and Writing II\*
- LGL220 Civil Litigation I\*
- LGL221 Civil Litigation II\*
- LGL230 Torts
- LGL240 Contracts and Commercial Transactions
- LGL250 Criminal Law
- LGL270 Wills and Probate
- LGL280 Family Law
- INT299 Associates Degree Internship

or

IDS290 Associates Degree Capstone\*\*

\*Courses run in synchronous or on-ground format only.

\*\*The capstone course may be taken only with the approval of the Program Director by students who have experience working in the paralegal field.

## Limitation on Transfer of Legal Specialty Credits

Students transferring credits into the paralegal associate program may not transfer more than 12 credits of legal specialty courses. Legal specialty courses are:

- LGL210 Legal Research and Writing I
- LGL211 Legal Research and Writing II
- LGL220 Civil Litigation I
- LGL221 Civil Litigation II
- LGL240 Contracts and Commercial Transactions
- LGL270 Wills and Probate
- LGL280 Family Law
- LGL330 Bankruptcy Law
- LGL340 Fundamentals of Real Estate Law

As required by the ABA, LGL210, LGL211, LGL220, and LGL221 may not be replaced with transfer credits unless the transferred courses were taken in a traditional classroom or remote synchronous format.

# **Physical Therapist Assistant**

Associate in Applied Science Degree - Winter and Summer Start

## Physical Therapist Assistant Program Mission

The Physical Therapist Assistant (PTA) program strives to develop competent paraprofessionals in their given field through education that stresses problem-solving, critical thinking, and independent skill performance such that our graduates will provide quality care to the public in a positive and professional manner. Our mission is consistent with that of Central Penn College.

The Associate in Applied Science degree program in Physical Therapist Assistant (PTA) provides graduates with a thorough background in the rehabilitation of musculoskeletal and neuromuscular disorders while incorporating an understanding of the psychosocial aspects of disability. Physical therapist assistants work with physical therapists in treating people with a wide range of physical disorders. At Central Penn, the incorporation of hands-on laboratory classes and clinical internships at physical therapy facilities enable students to practice what is learned in the classroom. The Commission on Accreditation in Physical Therapy Education of the American Physical Therapy Association (CAPTE/APTA) accredits this program. Graduates of Central Penn's PTA program will be eligible to sit for the state physical therapist assistant licensing examination. Due to the academic rigor of the program, students must earn a final grade if "C+" (77%) or higher in all PTA core courses in order to progress through the program.

## Admissions Requirements

The Physical Therapist Assistant program must limit enrollment due to classroom space and available clinical facilities. Minimum academic standards may be set. Students will be ranked according to the following admissions criteria:

- 1. Students are required to have earned a cumulative GPA of 2.5 or higher. GPA is calculated from all schools attended. Cumulative GPA is based off of school transcripts and pending all course completion.
- 2. Observation Hours: All applicants are required to complete a minimum of 20 non-paid observation hours in at least two different physical therapy facilities. A minimum of 10 hours must be completed at each facility. A physical therapist or physical therapist assistant working in each facility must validate all observation hours and document the candidate's performance via the form provided by Central Penn College's Admissions Office. Observation hours are to be completed within 12 months of the application and submitted prior to the application deadline.
- 3. References: All applicants are required to submit two professional references obtained within 12 months of the application deadline.
- 4. Interview and Essay: Students desiring to enter the field of physical therapy are expected to have effective oral and written communication skills in order to be able to work with clients and other professionals. Each applicant will be rated on communication skills, professionalism, knowledge and enthusiasm for the profession, and their personal attributes as related to their compatibility to the physical therapy profession. Students will also be required to conduct an interview with a member of the PTA faculty and write an essay on site.

- 5. Due to the academic rigor and specificity of the PTA program, submission of SAT or ACT scores is highly recommended. The program accepts the top students based on the scores given for the above-mentioned criteria.
- 6. PTA core courses must be taken at Central Penn College. There will be no transfer credits accepted for PTA core courses, with the exception of 9 credits of PTA electives.

There are two separate application deadlines during the calendar year for enrollment into the program. The application deadline to begin during the summer term is April 1. The application deadline to begin during the winter term is October 1. Up to 30 students will be accepted each summer and winter term for the daytime program and up to 30 students will be accepted each winter for the evening program. Only complete applications, including most recent transcripts will be reviewed.

## **PTA Program Policies**

- PTA core courses must be taken at Central Penn College. There will be no transfer credits accepted for PTA core courses.
- Students should be advised that the PTA Program, to meet legal standards, will require a personal and professional criminal background investigation including child abuse, FBI fingerprinting, and PA State Police PATCH report prior to clinical internship placement. Students will be responsible for paying additional fees associated with these clearances. A felony criminal record may prohibit eligibility to sit for the National Physical Therapy Examination (NPTE) and obtain licensure to practice as a physical therapist assistant. Students with any criminal record will need to contact the Pennsylvania State Board of Physical Therapy (State Board of Physical Therapy, P.O. Box 2649, Harrisburg, PA 17105-2649). Most internship sites will also require criminal background clearances as well as proof of health screenings and immunizations. Students will also be required to purchase professional liability insurance in order to participate in clinical internships. All students will also be required to show proof of CPR certification prior to internship placement.
- Students should be advised that some internship experiences will take place during the breaks between terms.
- All PTA students are required to pass ALH120 Anatomy and Physiology I and ALH120L Anatomy and Physiology I Lab with a final grade of C+ (77%) or higher during their first term in order to progress through the PTA program. Any student who does not pass ALH120 with a final grade of C+ or better will be dismissed from the PTA program. If it is the student's intent to reapply to the PTA program, the student will withdraw from the College and reapply to the program, completing the entire application process. If the student would like to change their major, they will fill out the change of major form found on mycentralpenn.edu. The student's faculty advisor will assist with this process.
- Additional PTA program policies can be found in the PTA Handbook, which is located on the PTA Program page of the college's website. (https://www.centralpenn.edu/associateprogram/)

## **Program Learning Objectives**

- Demonstrate knowledge of the theoretical concepts that are foundational to the practice of physical therapy.
- Deliver physical therapy services as described in a plan of care under the direct supervision of a physical therapist in a competent, safe, and effective manner.
- Communicate verbally, non-verbally, and in writing with those involved in patient care, in an appropriate and professional manner.
- Demonstrates sound clinical judgment when implementing the plan of care established by the physical therapist.

- Perform appropriate therapeutic interventions, including tests and measures, to assist the supervising physical therapist in monitoring and modifying the patient's plan of care.
- Practice with a high ethical standard and sensitivity consistent with cultural and societal needs for physical therapy services.
- Exhibit a professional attitude and demonstrate a commitment to life-long learning, scholarship and research.
- Demonstrate professional responsibility by participating in professional and community organizations that provide opportunities for volunteerism, advocacy and leadership.

## Program Requirements - 79 Credits

Students are required to take a total of 79 credits as directed below. Students are required to complete three internships prior to graduation; one two-week and two seven-week clinicals. To be eligible for internship, the student must have on file documented proof of required immunizations and liability insurance, as well as current CPR certification. An extensive criminal and child abuse background clearance are required for clinical placements. Students are responsible for all costs associated with clearances, immunizations, liability and health insurance and physical exams.

## General Education Requirements - 21 credits

Students are required to take 21 credit hours of foundational general education coursework.

## Physical Therapist Assistant Core Courses - 49 credits

- ALH120 Anatomy and Physiology I (offered winter and summer terms)
- ALH120L Anatomy and Physiology I Lab (offered winter and summer terms)
- ALH130 Anatomy and Physiology II (offered spring and fall terms)
- ALH130L Anatomy and Physiology II Lab (offered spring and fall terms)
- ALH280 Professional Behaviors for the Allied Health Professional (offered spring and fall terms)
- PTA100 Fundamentals of Physical Therapy (offered winter and summer terms)
- PTA155 Physical Therapist Assistant Procedures (offered spring and fall terms)
- PTA160 Pathophysiology for the PTA I (offered spring and fall terms)
- PTA235 Modalities (offered winter and summer terms)
- PTA245 Applied Kinesiology (offered winter and summer terms)
- PTA255 Therapeutic Exercise (offered spring and fall terms)
- PTA260 Pathophysiology for the PTA II (offered winter and summer terms)
- PTA265 Neurological Rehabilitation (offered spring and fall terms)
- PTA298 PTA Clinical Practice (2 weeks) (offered winter and summer terms)
- PTA299 Internship for Physical Therapist Assistant (Two 7-week rotations = 14 weeks) (offered spring and fall terms)

## **Open Elective Requirements – 9 credits**

Students must take 9 credits in PTA electives.

Some undergraduate courses have a minimum grade requirement (for instance, C+ to progress). A student taking these courses must receive the minimum grade to satisfy degree requirements or to take other required courses in their program. These courses will be denoted with \* or + in the course description of the College catalog.

All PTA core classes listed above are C+ to progress.

Note: Students will follow a unique schedule specifically tailored for the evening format.

## **Progression Through PTA Classes**

It is the ultimate goal of the Physical Therapist Assistant (PTA) Program to prepare its graduates for the National Licensure Examination. The core classes of the PTA program are designed to give the students the background knowledge that they will need to be successful in the field of physical therapy. In order to ensure that students are graduating from the PTA Program with the appropriate knowledge base, all PTA core classes have been designated as C+-to-Progress. This means that a final grade of C+ (77%) or higher must be obtained in all core classes in order to move on to subsequent classes.

- 1. If a student scores below a C+ (77%) one of the PTA core classes (PTA or ALH), they will have one opportunity to retake that class.
- 2. If on the second attempt of taking a core class the student receives a final grade of less than a C+ (77%), the student will be dismissed from the PTA program and asked to change their major.
- 3. If a student in the PTA program accumulates a total of three final grades of "C" or below (less than 77%) in any of their core courses (PTA or ALH), they will be dismissed from the PTA program and asked to change their major.
- 4. PTA students must maintain a GPA of 2.5 in their core courses. Failure to maintain this GPA for two consecutive terms will result in the student being dismissed from the PTA program and asked to change their major.
- All (100%) of the competencies competency exams and skills checks must be passed with an 80% or higher to successfully complete all core courses and progress in the program. Failure of any competency results in unsuccessful completion of the course with the highest grade earned being a "C-."

## **Readmission to the PTA Program**

If a student voluntarily withdraws from the College, they will be granted the opportunity to reapply for admission into the program. However, this is not a guarantee that the student will be re-accepted. Students who have voluntarily withdrawn for more than one term but less than one year will have the opportunity to take the comprehensive examination.

- a. The student must submit a written readmission request to the Program Director. The request must include a statement showing how the student will successfully complete the program upon readmission. The decision to readmit the student will be determined by the full-time PTA faculty and Program Director.
- b. Prior to readmission, the student will be required to take a comprehensive exam covering the material of the previously completed PTA core courses. The student must score a 75% or higher in order to transfer the previously taken core courses. The purpose of this exam is to ensure that all students have the proper knowledge and skill level prior to participating in clinical experiences. If the student does not pass the exam, the student must re-apply to the program, going through the entire application process, and must retake the courses not passed. If accepted, the student will follow the current college catalog's academic requirements for the PTA program.
- c. If a student scores 75% or better, yet would like to review material from previously taken courses, the student may audit any previously taken PTA courses. This means a student may "sit" in the requested course/courses for no credit and no tuition fee as long as space is available in that particular course.

## **Additional Fees**

Please refer to the "Tuition and Expenses" section of the catalog for additional lab and/or exam fees.

# Surgical Technology

Associate in Applied Science Degree - Spring and Fall Start

#### Surgical Technology Program Mission

The Surgical Technology program prepares competent entry-level Surgical Technologists in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains. We encourage holistic active learning experiences to graduate competent Surgical Technologists by instilling the values of evidence-based, ethical practice, professionalism, service, and life-long learning. We stress problem-solving, critical-thinking, and independent skill performance such that our graduates will provide quality care to the public in a positive and professional manner. Our mission is consistent with that of Central Penn College.

#### **Admission Requirements**

- 1. Applicants for the Surgical Technology program must have a high school diploma with a 2.5 GPA or higher or GED of 500 or higher and have completed two sciences with a C or higher; completed 1 algebra with a C or higher; and complete the reference application form.
- 2. Students must have a minimum GPA of a 2.5 from the official transcripts from the last school attended to be considered for acceptance.
- 3. Reference forms can be obtained from the Admissions Office.
- 4. Must complete admissions interview.
- 5. Must submit personal essay.
- 6. If the student does not meet these criteria, they are able to file an appeal for acceptance to the Program Director. All core courses must be taken at Central Penn College.

The Surgical Technology program curriculum is based upon a sequential, developmental design that first focuses on knowledge, progresses to application, and then finally to mastery of the skills required of an entry-level Surgical Technologist. Early coursework builds a foundation with the fundamentals such as biopsychosocial needs of the patient, understanding the basic concepts of electricity, information technology (IT), robotics, and appropriate attire. Courses then proceed to provide opportunities to apply clinical skills, practice clinical reasoning skills, and allow for integration of theory and practice. Final coursework emphasizes the development of professional behaviors and maintaining professional competency while mastering skills during the completion of internship for practical use and understanding of the material.

#### National Certification Examination for the Surgical Technologist

The Central Penn College Surgical Technology program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of Surgical Technology and Surgical Assisting (ARC/STSA).

Our students are eligible to sit for the National Certification Exam (NBSTSA) upon successful completion of all programmatic requirements, including clinical internship. After successfully passing this exam, the individual will be able to use the designation of CST-Certified Surgical Technologist. Information regarding how to apply to take the exam will be provided in the SUR299 course. Exams are offered online at local testing centers. If a candidate fails to pass the certification exam on the first attempt, there is a 30-day waiting period before the candidate may re-test. You may attempt to retest three times with a minimum of 30 days between tests. After the third attempt, you must wait one year (with remediation) before your fourth and final attempt.

## **Program Learning Objectives**

- Apply knowledge and skills during the pre-operative, intra-operative, and post-operative phases of patient care safely.
- Demonstrate a strong surgical conscience and accountability and understand legal implications of an individual's actions as a member of the surgical team.
- Employ appropriate ethical, professional, and respectful values while providing care to diverse populations within the healthcare system.
- Incorporate the principles of anesthesia administration and explain each component of anesthesia preparation of the surgical patient.
- Recognize the basic physical and biological needs required to sustain life, respect various spiritual and cultural needs, and demonstrate appropriate behavior in response to these needs.
- Demonstrate the methods of processing items during terminal disinfection and/or sterilization and apply principles of sterile storage and handling of sterile supplies.
- Describe common and specialty surgical procedures including general surgery, obstetrics and gynecology, genitourinary, otorhinolaryngology, orthopedic, oral and maxillofacial, plastic and reconstructive, ophthalmic, cardiothoracic, peripheral vascular, and neurosurgery.

## Program Requirements – 60 credits

Students are required to take a total of 60 credits as directed below. To be eligible for internship, the student must have on file documented Proof of Liability Insurance.

## General Education Requirements - 21 credits

Students are required to take 21 credit hours of foundational general education coursework.

## Surgical Technology Core Courses – 39 credits

- ALH108 Medical Terminology and Pharmacology
- ALH112 Essentials of Anatomy & Physiology I
- ALH122 Essentials of Anatomy & Physiology II
- ALH255 Medical Law and Ethics
- BIO260 Microbiology
- SUR110 Fundamentals of Surgical Technology
- SUR115 Preoperative Techniques and Procedures
- SUR120 Intraoperative Techniques and Procedures
- SUR125 Surgical Pharmacology
- SUR130 Postoperative Techniques and Procedures
- SUR135 Surgical Specialties and Pathophysiology
- SUR140 Certification Exam Review
- SUR299 Internship

All (100%) of the competencies must be passed with an 80% or higher to successfully complete all core courses and progress in the program. Failure of any competency results in unsuccessful completion of the course regardless of the letter grade earned.

All courses in the Surgical Technology program must be passed with a "C" or higher. If a students fails to earn at least a "C" at the conclusion of a core course, the student will need to take a "gap term" and retake the course with the next cohort in that term of the program. If a student fails to earn at least a "C" after the second attempt, they will be automatically dismissed from the program and asked to change major.

Additionally, students are required to complete observation hours at participating facilities to support class and lab curriculum in SUR115, SUR120, and SUR130. Prior to beginning requirements in partner facilities and in accordance with PA state laws, students are required to

complete PA state and FBI criminal background checks as well as PA Child abuse history clearance at additional cost to the student. Additional Surgical Technologist program policies can be found in the Surgical Technologist Handbook.

#### **Observation and Internship Considerations**

Students enrolled in the Surgical Technology program are required to participate in clinical observation and internship experiences. These experiences involve travel to locations off campus and are in addition to the regular class schedule. Students are required to provide their own transportation to these sites. Efforts will be made to place students at the site of their choosing when possible.

#### Additional Fees

Please refer to the "Tuition and Expenses" section of the catalog for additional lab and/or exam fees.

# **BACHELOR'S DEGREES**

# **Bachelor of Science Degree Program in Accounting**

## Fall Start Only

The Bachelor of Science degree program in Accounting prepares students to be successful in the accounting profession. Students majoring in accounting will have the opportunity to obtain knowledge in the core subjects, such as, intermediate accounting, auditing, cost accounting, individual income tax and various accounting, business and taxation courses. The objective of this program is to provide students with the knowledge and skills to enhance their success in the field of accountancy.

On January 1, 2012, a 150 college-hour requirement became mandatory in Pennsylvania for CPA certificate applicants. In a traditional college, students usually will not meet the state requirement within four years. With our accelerated class schedule, Central Penn accounting majors can complete the 150 college-hour requirement within four years or less. Our accounting majors can obtain the additional 26 credit hours by concentrating on courses that match their interests and complement their accounting degree. Examples of complementary courses are: business administration, criminal justice, homeland security management, information technology, and legal studies. Accounting students are encouraged to consult with their College Advisor and review the state CPA requirements so they can qualify to sit for the exam and become a CPA in their home state.

## **Admissions Requirements**

Applicants are encouraged to have successfully completed two units of secondary math, including algebra. This adequately prepares students for learning the upper-level college math required in the programs and within specific courses. Completion of at least one accounting course in high school is strongly recommended.

## **Program Learning Objectives**

- Interpret and apply Generally Accepted Accounting Principles (GAAP) and Generally Accepted Auditing Standards (GAAS) and apply them to the business environment.
- Apply problem solving and research skills to summarize financial data and communicate the results of operations to the user of the financial information.
- Identify the various accounting needs of manufacturing, service, nonprofit, and governmental organizations.
- Demonstrate proficiency in the use of software applications, including internet research, spreadsheet administration, online database research and proprietary accounting programs.
- Interpret, analyze, prepare, and communicate financial data to enhance other business disciplines and promote global awareness.
- Demonstrate knowledge of other business functions such as management, leadership, marketing and business in the legal environment.
- Demonstrate written and oral communication skills consistent with standards for college graduates.

## Program Requirements – 120 credits

Students are required to take a total of 120 credits as directed below. While students can take a general approach to their degree, they can opt to choose a specific non- accounting minor.

#### General Education Requirements - 42 credits

Students are required to take 42 credit hours of general education coursework. These 42 credit hours come from 27 credits of Foundation courses, 12 credits within a declared Intersection, and 3 credits of Experiential Learning. The following are directed general education courses required for the bachelor's degree in Accounting.

#### I. Integrative Learning - must choose one of the following:

PSY100 Psychology SOC100 Sociology

#### V. Citizenship and Intercultural Competency - must take the following:

BUS130 Macroeconomics

#### Accounting Core Courses - 60 credits

- ACC100 Accounting I\* ACC110 Accounting II
- ACC200 Managerial Accounting
- ACC210 Data Management Applications
- ACC220 Income Tax
- ACC230 Intermediate Accounting I
- ACC300 Intermediate Accounting II
- ACC310 Nonprofit Accounting
- ACC320 Cost Accounting
- ACC335 Intermediate Accounting III
- ACC405 Auditing
- ACC425 Advanced Auditing
- BUS120 Spreadsheet Applications
- BUS200 Finance I
- BUS215 Microeconomics
- BUS220 Principles of Management
- BUS365 Organizational Behavior
- LGL140 Business Law
- MTH200 Statistics

or

- INT499 Bachelor Degree Internship
- IDS490 Bachelor Degree Capstone

\*An asterisk (\*) denotes a C or higher is required to progress.

## Open Elective Requirements – 18 credits

Students must take 18 additional credits and should look for classes labeled ACC, BUS, COM, CRI, HSM, LGL, or TEC. Any course not fulfilling another degree requirement may be used. Alternatively, a non-accounting minor or certificate may be declared to meet this requirement.

# Bachelor of Science Degree Program in Business Administration

The Bachelor of Science degree program in Business Administration prepares students to become ethical, competent, and innovative graduates in order to meet the demands of the competitive 21st century global business environment. The curriculum examines key functional areas of business to include accounting, finance, human resources, marketing, leadership, and technology. This program provides extensive knowledge in the areas of management, human resources, finance, accounting and ethical conduct in business and society. In addition, this program allows students to select the following concentrations: Healthcare Administration, Human Resource Management, Marketing, Sports Management.

#### Program Learning Objectives

- Demonstrate effective communication skills, both written and orally, in a manner reflective of the business profession.
- Identify appropriate resources and apply analytical reasoning/critical thinking skills in order to make informed business decisions, utilizing both quantitative and qualitative data.
- Choose and apply relevant business technologies in order to analyze and present information.
- Demonstrate competency in and across business disciplines.
- Understand the implications of a global economy, appreciate cross-cultural diversity, and differentiate between business cultures.
- Successfully work in teams to accomplish academic tasks.
- Understand the role of effective leadership in driving organizational performance and change.

#### Program Requirements - 120 credits

Students are required to take a total of 120 credits as directed below. While students can take a general approach to their degree, they can opt to choose a specific concentration. The core requirements and the concentrations are listed below.

## General Education Requirements - 42 credits

Students are required to take 42 credit hours of general education coursework. These 42 credit hours come from 27 credits of Foundation courses, 12 credits within a declared Intersection, and 3 credits of Experiential Learning. The following are directed general education courses required for the bachelor's degree in Business Administration.

#### I. Integrative Learning - must choose one of the following:

- PSY100 Psychology SOC100 Sociology
- V. Citizenship and Intercultural Competency must take the following:

BUS130 Macroeconomics

## Business Administration Core Courses - 48 credits

- BUS115 Business Accounting
- BUS120 Spreadsheet Applications
- BUS200 Finance I
- BUS215 Microeconomics
- BUS220 Principles of Management
- BUS230 Principles of Marketing
- BUS245 Human Resources
- BUS260 International Business

Entrepreneurship & Small Business Management BUS270 BUS325 **Electronic Business** BUS365 Organizational Behavior BUS470 **Business Seminar** Persuasion COM303 LGL140 Business Law MTH200 Statistics INT499 Bachelor Degree Internship or IDS490 Bachelor Degree Capstone

# **Business Administration Concentrations**

## Choice Classes

Students choosing a more general approach to their education are not required to choose a concentration. They do, however, have to complete the same number of requirements choosing from a wider spectrum of courses. Students must complete 12 choice credits from any courses labeled BUS or choose a concentration listed below.

## Healthcare Administration Concentration

Central Penn's Healthcare Administration concentration provides the student with an understanding of the role of public policies and politics in the healthcare industry, the various component sectors of the industry, and the planning methods used within the healthcare field. The Healthcare Administration concentration will prepare students for administrative and strategic planning positions within all branches of the healthcare industry.

ALH115	Medical Insurance
ALH255	Medical Law and Ethics
ALH320	Health Services Organization and Management
ALH400	Hospital and Health Services Administration

## Human Resource Management Concentration

Central Penn's concentration in Human Resource Management (HRM) provides the student with an understanding of this increasingly expanding career field that encompasses the complex roles and practices of human resource professionals.

- BUS302 Health, Safety and Security
- BUS303 Recruitment, Selection and Placement
- BUS460 Evaluation and Assessment
- BUS465 Training and Development

## Marketing Concentration

Central Penn's Marketing concentration provides the student with the understanding of the application of marketing concepts to business models, the development of a marketing strategy, and the effective use of an advertising campaign. The Marketing concentration will prepare students for careers as sales representative, marketing research analyst, advertising coordinator, public relations specialist, marketing manager, and marketing communications specialist.

BUS235	Consumer Behavior
BUS250	Advertising
BUS275	Digital Media Marketing
BUS304	Strategic Planning and Marketing Communications

## **Sports Management Concentration**

The concentration in Sports Management is designed to give students a broad-based knowledge of the management fundamentals associated with the sports industry. In addition, it allows students to become competent managers in sports organizations by providing a broad understanding of the industry's various forms of leadership, communication, and organizational skills. Additionally, students will gain experience of how to manage people, activities, business operations, and organizational outcomes within the sports industry.

- BUS111 General Issues in Sports
- BUS211 Sports Ethics and Leadership
- BUS311 Sports Management
- BUS411 Sports Coaching

## Open Elective Requirements - 18 credits

Students must take 18 additional credits and should look for classes labeled ACC, BUS, COM, LGL, MTH, or TEC. Any course not fulfilling another degree requirement may be used. Alternatively, a non-business administration minor may be declared to meet this requirement.

# **Bachelor of Science Degree Program in Corporate Communications**

#### Currently Not Enrolling New Students

The mission of the Corporate Communications program is to provide students with learning experiences that encompass a range of skills that prepare them to be effective communicators in a variety of settings and modalities.

The curriculum develops skilled communicators who utilize critical thinking, and who are prepared to act in socially responsible and ethical ways while communicating through a variety of channels to a wide spectrum of diverse audiences. Our curriculum emphasizes the foundational components of communication, including the interpersonal and team-building skills that promote collaboration and cooperation in an increasingly diverse workplace and marketplace. Students will also develop practical skills along with a comprehensive understanding of the theoretical bases from which these skills are developed. Students will be prepared to adapt to frequent changes in communications technology.

Students will demonstrate a command of various aspects of professional communication, including writing and presentation skills for interpersonal interaction, and broadcast performance in digital and traditional formats.

Students completing the program are prepared to pursue positions in many areas of professional communication, including public relations, digital/print media, and broadcasting.

## Program Learning Objectives

- Evaluate the fields of communications including corporate and nonprofit communications, public relations, print/digital media, and political communications.
- Explain the core areas of communication, including the rules, standards and practices of traditional and digital communications.
- Apply the characteristics of successful organizational communication strategies and create, implement, and evaluate such strategies.
- Appraise the impact communications technology has on the distribution and consumption of media within societies and cultures globally.

• Communicate effectively—in speech, writing, and visual arts—in a variety of interpersonal and mass media settings.

#### Program Requirements- 120 credits

Students are required to take a total of 120 credits as directed below.

#### General Education Requirements - 42 credits

Students are required to take 42 credit hours of general education coursework.

#### Corporate Communications Core Courses - 54 credits

BUS230 Principles of Marketing COM100 Survey of Mass Communications COM125 Digital Photography and Image Editing COM130 Public Relations COM140 Media Writing COM215 Communications Ethics COM220 Journalism I COM225 Writing for Public Relations COM230 Desktop Publishing I COM265 Organizational Communications and Leadership Writing for Broadcast Media COM270 COM290 Video Production COM303 Persuasion COM305 Media Relations COM320 Feature Writing COM340 Communications Law ENG425 Writing for Digital Media INT499 Bachelor Degree Internship or IDS490 Bachelor Degree Capstone

#### Choice Course Requirements - 6 credits

Students must take 6 credits of communications choice courses. Students can choose the remaining six credits from any level communications choice course.

#### Open Elective Requirements - 18 credits

Students must take 18 additional credits. Any course not fulfilling another degree requirement may be used. Alternatively, a non-communications minor may be declared to meet this requirement.

# Bachelor of Science Degree Program in Criminal Justice Administration

#### Currently Not Enrolling New Students

The Bachelor of Science degree program in Criminal Justice Administration will prepare students to meet the growing demand for college-educated criminal justice practitioners in the public or private sector. This academically rigorous program is designed to provide graduates with a comprehensive understanding of the criminal justice system, relevant bodies of law, and specialty subject matter consistent with each student's unique career ambitions. With due appreciation for the individual interests of program graduates, this degree program allows students to select

choice classes most consistently aligned with their personal interests and professional goals. This eclectic approach enables students to design a customized educational experience. Empowered with the ability to either focus or diversify choice classes, students enjoy the opportunity to either generalize or specialize their studies.

## **Admission Requirements**

A personal and professional background investigation is a required component of virtually all federal, state, and local agencies offering internships or employment to graduates of Criminal Justice degree programs.

Only those persons who can pass a governmental background investigation and would otherwise be eligible for a governmental security clearance should consider enrolling in a Criminal Justice or Criminal Justice Administration degree program.

Individuals who enter these degree programs with a disqualifying personal or professional history or for those who engage in a disqualifying activity while attending Central Penn may be precluded from obtaining an internship or employment in the career field after graduation.

## **Program Learning Objectives**

- Analyze and apply key management concepts, appropriate professional manner, and ethical conduct to all aspects of the federal, state, local, or tribal agencies within the criminal justice system.
- Demonstrate written, interpersonal communication, organizational, and technological skills that apply to problem-solving ability in the work environment.
- Demonstrate the appropriate human resource and employment practices and correlate these concepts with the learned criminal justice techniques applicable to diversified work environments.
- Develop, organize, and manage various projects concentrating on crime prevention, asset protection, loss avoidance, investigative strategies, offender rehabilitation, and crisis management.
- Demonstrate competence in devising policies and procedures for the director of a criminal justice organization or the director of security in a large organization.
- Exhibit knowledge of relevant bodies of criminal and civil law, crime prevention strategies, critical incident response protocols, police-community relations, and professional ethics.

## Program Requirements – 120 credits

Students are required to take a total of 120 credits as directed below.

## General Education Requirements - 42 credits

Students are required to take 42 credit hours of general education coursework. These 42 credit hours come from 27 credits of Foundation courses, 12 credits within a declared Intersection, and 3 credits of Experiential Learning. The following is a directed general education course required for the bachelor's degree in Criminal Justice Administration.

## I. Integrative Learning - must take the following:

PSY100 Psychology

## Criminal Justice Administration Core Courses - 60 credits

- CRI100 Criminal Justice
- CRI135 Introduction to Corrections
- CRI207 U.S. Intelligence Community
- CRI215 Criminological Theory

CRI225	Juvenile Justice: Alternatives to Incarceration
CRI236	Ethics in Criminal Justice System
CRI245	Criminal Investigation
CRI280	Addiction and Society
CRI285	Societal Changes in Victimology
CRI310	Criminal Profiling: Policy and Practice
CRI312	Investigative Report Writing
CRI321	Police Operations
CRI365	Cyber Investigations
CRI375	Terrorism
CRI380	Psychology of the Criminal
CRI395	Essential Criminal Justice Research
CRI436	Security Management
CRI445	Probation and Parole Casework
MTH200	Statistics
INT499	Bachelor Degree Internship
or	
IDS490	Bachelor Degree Capstone

## Open Elective Requirements - 18 credits

Students must take 18 additional credits, and any course not fulfilling another degree requirement may be used. Alternatively, a non-criminal justice minor may be declared to meet this requirement.

# **Bachelor of Science Degree Program in Health Science**

## Fall Start Only

## Mission

The Bachelor of Science in Health Science degree prepares students for entry into graduate school in a variety of healthcare disciplines. This program is designed to provide career and academic advancement through innovative application of knowledge, scholarship, and hands-on education.

## **Admission Requirements**

The Bachelor of Science in Health Sciences must limit enrollment due to classroom space. Minimum academic standards for admission have been set. Students are evaluated for admission based on rubric scores according to the following admissions criteria:

## Traditional Program (admits in Fall Term)

- High School graduates without college experience must have a high school GPA of a 2.5 or higher due to the academic rigor and specificity of the BSHS program.
- SAT or ACT scores are preferred.
- Transfer students may be accepted for spring term provided they have college experience (24 or more earned college credits) are required to have a GPA of 2.5 or higher, calculated off of all schools attended. They are required to transfer in MTH105 (College Algebra) and ALH155, ALH155L, ALH165, ALH165L (Anatomy and Physiology I and II with labs) or equivalent, with a final course grade of C+ or better.
- Submit two professional reference letters.
- Program is capped at 24 students. Students will be admitted based on the above criteria on a first-come, first-served basis.

#### Hybrid Program (admits in Fall Term)

- Students must have earned a minimum of 24 college credits from an accredited institution with a GPA of 2.5 or higher (calculated off of all schools attended).
- Students must transfer in ALH155, ALH155L, ALH165, ALH165L (Anatomy and Physiology I and II with lab) or equivalent with a final course grade of C+ or better.
- Transfer students may be accepted for spring term provided they also transfer in MTH105 (College Algebra) or equivalent, with a final course grade of C+ or better.
- Submit two professional reference letters.
- Program is capped at 20 students. Students will be admitted based on the above criteria on a first come, first served basis.

## Overview

The Bachelor of Science in Health Science (BSHS) degree program is for individuals who are preparing for entry into professional and graduate courses that are relevant to almost all health care careers including physical and life sciences, medical ethics, or research. This program is designed to provide career and academic advancement as well as to deliver a well-rounded generalist curriculum to those who are preparing for graduate school in health care disciplines. This program is offered in 2 formats: Traditional day and Hybrid formats. The hybrid format (designed for currently working professionals), provides didactic portions of coursework on-line and labs are provided one evening per week, per lab course. Enrollments for both formats are accepted in the Fall term. Transfer students are accepted in spring term provided they meet all the admission criteria.

## Curriculum

The BSHS program is designed to prepare students for graduate work that will lead to careers in allied healthcare fields. The degree's core is composed of science courses that are common prerequisites for admission into healthcare graduate programs. Social science and health science courses will equip all students with a multidisciplinary understanding of health and healthcare in today's world.

## **Program Learning Objectives**

- Demonstrate an understanding of the principles of physical, biological, and behavioral science as they apply to human growth and development across the lifespan.
- Apply analytical reasoning and critical thinking skills to make informed decisions regarding the dynamic healthcare environment, diversity, and medical ethics.
- Exhibit a professional attitude and demonstrate a commitment to life-long learning, scholarship and research.
- Demonstrate effective communication skills, both written and oral, in a manner reflective of healthcare professionals.
- Examine the scientific theoretical concepts foundational to health science, apply knowledge, and appraise outcomes in laboratory experiences.
- Develop scientific knowledge through scholarly inquiry using evidence-based best practices.

## Program Requirements Traditional Program – 121 credits

In addition to the required general education and elective requirements, students are required to take a core group of courses and choice classes associated with their major to total 121 credits.

## Program Requirements Hybrid Program - 121 credits

Students may transfer up to 60 credits based upon the transfer evaluation. Students are required to transfer ALH155, ALH155L, ALH165, ALH165L (or ALH120, ALH120L, ALH130, ALH130L) (Anatomy and Physiology I and II with labs); In addition to the 60 credits of general education and elective requirements students are required to take a core group of courses and choice classes associated

with their major to total 121 credits. Additional courses may be required based upon the individual transfer evaluation

## General Education Foundations – 27 credits

Health Science Students are required to take the following Foundation courses.

- ALH255 Medical Law and Ethics
- COM101 Introduction to Human Communication
- ENG101 College Composition I
- ENG105 Research and Argument
- IDS101 CPC Foundations
- IDS102 Introduction to Information Literacy
- MTH105 College Algebra (MTH010 or passing placement exam score)
- PHI105 Ethics
- Sociology SOC100

## General Education Intersection – 12 credits

Health Science students are required to take the following courses in the Health and Wellness Intersection:

- BIO105Human DevelopmentPHI210Death and Dying
- PSY220 Abnormal Psychology
- SCI220 Holistic Health

## General Education Experiential Learning - 3 credits

- Health Science students are required to take the following Experiential Learning course.
  - IDS403 Independent Study in Special Topics

## Health Science Core Courses – 73 credits

- ALH155 Anatomy and Physiology I (or ALH120)
- ALH155L Anatomy and Physiology I Lab (or ALH120L)
- ALH165 Anatomy and Physiology II (or ALH130)
- ALH165L Anatomy and Physiology II Lab (or ALH130L)
- ALH330 Healthcare Policies & Politics (BUS220 waived for BSHS Students)
- BIO230 Advanced Biology I
- BIO230L Advanced Biology I Lab
- BIO330 Advanced Biology II
- BIO330L Advanced Biology II Lab
- BIO430 Advanced Microbiology
- BIO430L Advanced Microbiology Lab
- CHM200 Introduction to Chemistry
- CHM200L Introduction to Chemistry Lab
- CHM310 Organic Chemistry
- CHM310L Organic Chemistry Lab
- CHM400 Biochemistry
- CHM400L Biochemistry Lab
- IDS400 Topics in Multiculturalism
- IDS490 Capstone in Health Sciences
- MTH200 Statistics
- MTH245 Pre-Calculus with Trigonometry
- PHY200 General Physics I
- PHY200L General Physics I Lab
- PHY300 General Physics II

- PHY300LGeneral Physics II LabPSY100PsychologySCI100Basic NutritionSCI300GeneticsSCI320Advanced Nutrition for Healthcare Providers
- SCI330 Advanced Pharmacology
- SCI350 Research Methods

#### **Open Elective Requirements - 6 credits**

Students have a choice to take any two three-credit courses that they meet the pre-requisites for.

#### Progression Policy for the Health Science Program

Graduates of the Health Science Program are expected to be prepared for advancement into graduate study. Grade standards are set to support acquisition of knowledge to prepare students for continued education. CORE courses are designated as "C to progress" courses, meaning that students must obtain a minimum grade of C in these courses to progress through the coursework. Students are also required to maintain an overall GPA of 2.5 for all courses taken at Central Penn College to complete requirements for the bachelor's degree.

- 1. If a student scores below a C (73%) in one of the CORE courses, they will have one opportunity to retake the course.
- 2. If on the second attempt the final grade falls below a C (73%) the student will not be able to continue in the program.
- 3. Maintenance of a 2.5 GPA is also required to remain in the program. Academic warning occurs when a student falls below 2.5 at the end of any academic term. Academic dismissal occurs when a student's GPA falls below a 2.5 and the student fails to demonstrate achievement of a 2.5 GPA in the following term.
- 4. Midterm warnings are issued when the course grade at midterm falls below a "C"(73%). Students are advised to seek guidance immediately from the course faculty to develop remediation strategies that can support successful course completion.
- 5. The student has a right to appeal the dismissal decision. The Academic Grievance Policy can be accessed online in the Central Penn College Catalog.

#### **Additional Fees**

Please refer to the "Tuition and Expenses" section of the catalog for additional lab and/or exam fees.

## **Bachelor of Science Degree Program in Healthcare Management**

#### Winter and Summer Start

#### Mission

Through the use of innovative online educational strategies, the Bachelor of Science in Healthcare Management (BSHM) degree offers associate degree level healthcare professionals the opportunity for career advancement through a curriculum that encompasses critical thinking, problem solving and evidence-based research.

#### **Admission Requirements**

The Bachelor of Science in Healthcare Management program has the following criteria:

- Students must have completed a minimum of 60 credits from an accredited institution and have been awarded an associate degree in a health-related field at the accredited institution.
- Students must have a 2.5 GPA or higher at the institution awarding the associate degree.
- Submit two professional reference letters.

#### Overview

The Bachelor of Science in Healthcare Management (BSHM) degree program is a 120-credit major directed toward healthcare professionals who possess an associate degree, preferably hold a professional credential in a healthcare profession (e.g. respiratory therapy, medical information technician, cardiovascular technologist, paramedic, dental hygienist, medical assistant, physical therapy assistant, occupational therapy assistant). In addition to business and management coursework, the program's curriculum also includes key courses in healthcare management, policy and healthcare delivery strategies. This degree can offer healthcare professionals opportunities within healthcare systems for career advancement into supervisory, management, or educational positions.

#### **Professional Credentials**

Students who are enrolled in the BSHM program will be awarded up to 60 credits for their associate degree and 15 credits for professional credentials based on their individual transfer evaluations. Those students who do not hold a current professional credential will be required to take 15 additional BSHM choice course credits.

#### **Program Learning Objectives**

- Demonstrate effective communication skills, both written and oral, in a manner reflective of business and healthcare professionals.
- Evaluate how business concepts and models can be used to respond to the unique clinical, organizational, and fiscal demands in the dynamic healthcare environment.
- Evaluate the complexities of healthcare organizations including the implications of workplace diversity, organizational change, and the corporate culture.
- Apply analytical reasoning and critical thinking skills to make informed decisions regarding resource allocation, human resource allocation, and medical ethics.
- Analyze the role effective leadership models play in organizational performance and change.
- Compare current healthcare management strategies utilizing evidence-based scholarly inquiry.

#### Healthcare Management Core Courses - 33 credits

The courses in parenthesis are prerequisites and must be fulfilled.

- ALH255 Medical Law & Ethics (offered spring and fall terms)
- ALH320 Health Services Organization & Management (offered summer and winter terms)
- ALH330 Healthcare Policies & Politics (offered summer and winter terms)
- ALH388 Healthcare Quality Management (offered summer and winter terms)
- ALH405 Healthcare Leadership
- BUS120 Spreadsheet Applications
- BUS220 Principles of Management
- BUS245 Human Resources
- BUS365 Organizational Behavior
- ENG220 Business Communications
- IDS490 Capstone Bachelor Degree

#### Healthcare Management Choice Courses - Minimum 12 credits; Maximum 27 credits

Students choose from a range of courses to tailor their degree to their individual interests.

- ALH365 Issues and Trends in Healthcare (offered spring and fall terms)
- ALH370 Healthcare Informatics (offered summer and winter term)
- ALH375 The Interprofessional Healthcare Team *(offered spring and fall terms)*
- ALH400 Hospital & Health Services Administration (offered spring and fall term)
- ALH410 Health Economics & Financial Strategies (offered summer and winter terms)
- BUS230 Principles of Marketing
- BUS345 Operations Management
- BUS355 Project Management
- BUS401 Organizational Process Improvement
- BUS402 Organizational Change Management

#### Progression Policy for the Healthcare Management Program

Graduates of the Healthcare Management Program are expected to be prepared for advancement into management or administrative roles in the workplace. CORE courses are designated as "C to progress" meaning that students must obtain a minimum grade of C in these courses to progress through the coursework. Students are also required to maintain an overall GPA of 2.5 for all courses taken at Central Penn College to complete requirements for the bachelor's degree.

- 1. If a student scores below a "C" (73%) in one of the CORE courses they will have one opportunity to retake the course.
- 2. If on the second attempt the final grade falls below a "C" (73%) the student will not be able to continue in the program.
- 3. Maintenance of a 2.5 GPA is also required to remain in the program. Academic warning occurs when a student falls below 2.5 at the end of any academic term. Academic dismissal occurs when a student's GPA falls below a 2.5 and the student fails to demonstrate achievement of a 2.5 GPA in the following term.
- 4. Midterm warnings are issued when the course grade at midterm falls below a "C" (73%). Students are advised to seek guidance immediately from the course faculty to develop remediation strategies that can support successful course completion.
- 5. The student has a right to appeal the dismissal decision. The Academic Grievance Policy can be accessed online in the Central Penn College Catalog.

# **Bachelor of Science Degree Program in Information Technology**

#### Currently Not Enrolling New Students

The rapidly changing world of technology offers many outstanding and exciting career opportunities. Central Penn College offers specialized instruction to help students keep pace with these changes and challenges. The Bachelor of Science degree program in Information Technology (IT) provides students with a solid IT foundation that prepares them for the technical and professional demands of today's employers. Students will begin their education with core courses that offer a solid technological foundation. Students will then be able to choose from a variety of information technology electives, in fields such as social media, project management, and security. The core courses and electives will help prepare each graduate to become a focused, highly qualified IT professional.

## **Admission Requirements**

Admission to the BSIT program suggests that a student has completed two units of secondary math with a "C" or better, to include Algebra II. Admission to the CIS program encourages that students have completed two units of secondary math with a "C" or better, to include Algebra. It is strongly recommended that students enrolling in the BSIT program have successfully completed one networking or programming course; those who do not meet this requirement are encouraged to enroll in the CIS program until they have completed two terms.

## Program Learning Objectives

- Describe the standards and practices within the information technology industry, defining a set of knowledge, skills and tools for understanding how to solve a technological problem.
- Explain the application of technology and the role of the user in identifying and defining the computing requirements appropriate to its solution.
- Demonstrate the ability to illustrate user needs and apply an IT-based solution in order to solve a technical problem and enhance the user environment.
- Analyze the IT professional's legal and ethical responsibilities of computing, taking into account the risks and security, on a local and global scale.
- Evaluate a computer-based system, process, component, or program to meet the needs of individuals, organizations and society.
- Demonstrate the ability to function effectively on teams to accomplish a common goal such as the creation of an effective project plan.

#### Program Requirements – 120 credits

Students are required to take a total of 120 credits as directed below.

#### General Education Requirements - 42 credits

Students are required to take 42 credit hours of general education coursework. These 42 credit hours come from 27 credits of Foundation courses, 12 credits within a declared Intersection, and 3 credits of Experiential Learning.

#### Information Technology Core Courses - 60 credits

TFC103 Survey of Windows TEC120 Structured Programming TEC135 Networking I TEC140 Microcomputer Systems TFC200 Data Modeling Foundations TEC210 Discrete Logic Introduction to Data Analysis TEC230 TFC235 Object Oriented Programming I TEC238 Python TFC240 Visual Basic for Applications TFC245 Internet Programming I TEC248 Routers and Switching TEC252 SOL Fundamentals Systems Analysis and Design TEC320 TEC330 Network Management TEC345 Internet Programming II Visualization TFC366 Data Analysis with Python TEC388 TEC412 Pen Testing INT499 Bachelor Degree Internship

### or IDS490 Bachelor Degree Capstone

### Open Elective Requirements - 18 credits

Students must take 18 additional credits and should look for classes labeled ACC, BUS, COM, CRI, HSM, LGL, or TEC. Any course not fulfilling another degree requirement may be used. Alternatively, a non-Information Technology minor or certificate may be declared to meet this requirement.

### **Bachelor of Science Degree Program in Legal Studies**

### Currently Not Enrolling New Students

The Bachelor of Science in Legal Studies is approved by the American Bar Association (ABA) and is designed for students who wish to receive an advanced education as paralegals, enter law-related fields requiring a bachelor's degree, enhance their academic or professional credentials, or attend law school. Paralegals assist lawyers in providing legal services in a private law firm, corporate law office, or government agency. Paralegals are not permitted to give legal advice or provide legal services directly to the public.

While most courses in the Legal Studies program run online as well as on campus, the ABA requires that all students take at least 9 credits of legal specialty courses in a traditional or remote face-to-face format. See "Limitations on transfer of legal specialty credits" below for a list of legal specialty courses.

The Central Penn Legal Studies program is widely known for its academic rigor and enjoys a reputation for excellence within the legal community. With few exceptions, all courses are taught by licensed attorneys, providing graduates of this program with instruction from those who are most academically and experientially qualified. Students also participate in a wide variety of hands-on learning activities, including field trips, a mock trial, guest lectures, and an internship.

### **Program Learning Objectives**

- A thorough comprehension of relevant bodies of law, the legal system, judicial processes, and prevailing legal theory.
- Problem-solving and research ability relative to legal issues, principles, and procedures.
- Development of computer literacy skills.
- Strong written and oral communication skills.
- Technical skills in legal research, writing and analysis, substantive case evaluation, legal communication, law office and courtroom procedures, and case preparation and management.
- Proficiency in the use of computer-assisted legal research.
- The ability to perform and manage procedural and substantive legal tasks in an ethical manner.
- Professional maturity and preparedness to function effectively and professionally in a legal environment.

### Program Requirements - 120 credits

Students are required to take a total of 120 credits as directed below.

### General Education Requirements - 42 credits

Students are required to take 42 credit hours of general education coursework.

### Legal Studies Core Courses - 60 credits

0	
LGL100	Foundations in Law
LGL110	Principles of Legal Research
LGL120	Historical Perspectives of the Constitution
LGL130	Evidence
LGL210	Legal Research and Writing I*
LGL211	Legal Research and Writing II*
LGL220	Civil Litigation I*
LGL221	Civil Litigation II*
LGL230	Torts
LGL240	Contracts and Commercial Transactions
LGL250	Criminal Law
LGL260	Criminal Procedure
LGL270	Wills and Probate
LGL280	Family Law
LGL300	Administrative and Municipal Law
LGL310	Employment Law
LGL350	Alternative Dispute Resolution
LGL400	Advanced Legal Research and Writing
LGL410	Legal Career Seminar
INT499	Bachelor's Degree Internship
or	
IDS490	Bachelor's Degree Capstone**

### Open Elective Requirements - 18 credits

Students must take 18 additional credits as open elective credits. Any course not fulfilling another degree requirement may be used. Or alternatively as a minor outside of Legal Studies. Students are encouraged to meet with an advisor when selecting open electives or a minor.

\*Courses run in synchronous or traditional face-to-face format only

\*\*The capstone course may be taken only with the approval of the Program Director by students who have experience working in the paralegal or a law-related field.

### Widener 2+3 Option for Completion of Legal Studies Bachelor's Degree

Currently Not Enrolling New Students

Pursuant to an agreement between Central Penn College and Widener Commonwealth School of Law, Legal Studies bachelor's degree students who wish to attend Widener may choose the 2+3 option. Under this option, qualified students take 90 credits toward their bachelor's degree at Central Penn, and then enroll as full-time students in Widener Commonwealth School of Law. The remaining 30 credits of the bachelor's degree are fulfilled by transferring credits earned at Widener toward a law degree. Upon successful completion of 30 credits of coursework at Widener, students receive their Legal Studies bachelor's degree regardless of whether they complete their law degree at Widener.

To qualify for the 2+3 option, students must maintain a minimum 3.0 GPA and achieve a score on the LSAT equal to or exceeding the median score of students entering Widener during the previous year. In addition, students must complete the Widener application and otherwise meet all admissions requirements to be accepted into Widener.

Students who are not accepted into Widener or do not successfully complete at least 30 credits of coursework at Widener will not receive their Legal Studies bachelor's degree unless they return to Central Penn and fulfill all remaining degree requirements. In that event, Central Penn does not guarantee that all credits taken at Widener will be applied toward the Legal Studies bachelor's degree. Decisions about the transfer of credits from Widener to Central Penn will be based on the content of the courses taken at Widener and the remaining course requirements to complete the bachelor's degree.

Before attending Widener, students must complete 51 Legal Studies core course credits and 39 general education credits. The 51 Legal Studies core credits are:

- LGL100 Foundations in Law
- LGL110 Principles of Legal Research
- LGL120 Historical Perspectives of the Constitution
- LGL130 Evidence
- LGL210 Legal Research and Writing I
- LGL211 Legal Research and Writing II
- LGL220 Civil Litigation I
- LGL221 Civil Litigation II
- LGL230 Torts
- LGL240 Contracts and Commercial Transactions
- LGL250 Criminal Law
- LGL270 Wills and Probate
- LGL280 Family Law
- LGL300 Administrative and Municipal Law
- LGL310 Employment Law
- LGL350 Alternative Dispute Resolution
- LGL450 LSAT/LSAC Preparation

The 39 general education credits are the general education credits required for a bachelor's degree, except for the 3-credit Experiential Learning component.

The Widener 2+3 option is not an endorsement of Widener Commonwealth School of Law. Students are welcome to complete the Legal Studies bachelor's degree program and apply for and attend any law school of their choice. Students intending to apply to law school, but not taking the 2+3 option, are strongly encouraged to take LGL450 LSAT/LSAC Preparation.

### **Approved Substitutions from Prior Catalogs**

Students entering Central Penn prior to Summer 2022 may substitute the following courses for Legal Studies core courses under prior catalogs:

- Substitute LGL410 Legal Career Seminar for LGS285 Legal Seminar.
- Substitute LGL430 Advanced Topics in Law or LGL450 LSAT/LSAC Preparation\* for LGS310 Legal Communications.

\*Should only be taken by students planning on applying to law school.

### Limitation on Transfer of Legal Specialty Credits

Students transferring credits into the Legal Studies bachelor's program may not transfer more than 15 credits of legal specialty courses. Legal specialty courses are:

LGL210 Legal Research and Writing I

- LGL211 Legal Research and Writing II
- LGL220 Civil Litigation I
- LGL221 Civil Litigation II
- LGL240 Contracts and Commercial Transactions
- LGL270 Wills and Probate
- LGL280 Family Law
- LGL330 Bankruptcy Law
- LGL340 Fundamentals of Real Estate Law

All transfers of legal specialty courses must be approved by the Program Director. LGL210, LGL211, LGL220, and LGL221 may not be replaced with transfer credits unless the transferred courses were taken in a traditional classroom or remote synchronous format.

### Bachelor of Science Degree Program in Nursing (RN to BSN)

### Currently Not Enrolling New Students

Central Penn College is currently not enrolling students in the Bachelor of Science in Nursing (RN to BSN) program.

The Bachelor of Science degree in Nursing (BSN) Program is an online RN to BSN program designed to meet the educational needs of the Registered Nurse (RN). All courses are 100% online and practice experiences to support professional nursing expertise and career development are accomplished in the student's local area, if available. The BSN degree provides a base for nurses to assume professional nursing roles in a variety of healthcare settings and to meet requirements for enrollment in advanced practice and specialty graduate nursing education programs.

### Mission

The Central Penn College Nursing Program mission is to provide nursing education that prepares graduates to assume professional nursing roles in a variety of settings and achieve expanded career goals, including entry into graduate programs in nursing.

### **Admission Requirements**

- Validation of current unencumbered RN license in state of residence and state where student expects to complete courses that involve practice experiences.
- Graduation from an ACEN, formerly NLNAC, approved associate degree or diploma in nursing program with grade point average of 2.5 or better, confirmed by review of official transcripts.
- Submission of Central Penn College application and official transcripts of previous college education for transfer credit evaluation.
- Letters of Reference: Two (2) professional/academic references (former educator, professional colleague or supervisor at place of employment) to Central Penn College Admissions Department.
- Essay: Submission of a written paper that addresses professional experience (past work and education experience) and goals for completion of the BSN degree.

### **Credit for Professional Credentials**

In recognition of the life experience learning associated with achievement of licensure and practice as an RN, 15 credits applicable to General Education credit requirements are granted on admission for validation of a current unencumbered RN license in the state of residence and the

state where the student expects to complete practice experience requirements while enrolled in the program.

### **Compliance Requirements for Clinical Agencies**

Compliances that are required by clinical agencies need to be completed prior to enrollment in courses with practice experiences. Requirements e.g. Professional Liability Insurance, documentation of CPR certification for Health Care Provider, etc. are presented in the Nursing Program Student Handbook and completed as part of meeting the course requirements for NUR300 Philosophy of Professional Nursing, the first nursing course in the RN to BSN program. The Practice Experiences Compliances Policy is published in the Nursing Program Handbook available at the Nursing Program home page, on the Central Penn College's website. Practice experiences are an expected part of all BSN programs, including RN to BSN to meet national standards. Experiences are focused on application of new skills acquired to support BSN practice roles and not like clinical in pre-licensure programs.

### Program Learning Objectives

- Analyze principles, models, and research studies from nursing and related disciplines to support evidence-based practice (EBP) decisions, patient care safety, and quality improvement in clinical practice.
- Incorporate the use of appropriate patient care technology to facilitate management and provision of interdisciplinary care.
- Evaluate current issues and trends in healthcare policies and participate in actions that advance the nursing profession and individual professional development.
- Collaborate effectively with nursing colleagues, other disciplines, patients and families to create safe and culturally competent health care outcomes.
- Apply the nursing process to address health promotion and complex care issues of diverse populations across the life span in a variety of health care environments.
- Share and assume responsibility for leadership in monitoring and ensuring high quality care as a member of the interdisciplinary health care team.
- Demonstrate professional, ethical and legal accountability in the provision and delegation of nursing care.

### Program Requirements - 120 credits

Central Penn requires a minimum of 120 credits for a bachelor's degree. A potential of 60 credits will be accepted by transfer for an associate degree in Nursing and 15 credits will be granted for validation of a current RN license. Students will complete 49 credits at Central Penn College consisting of 37 credits of Nursing Program Core Courses and 12 credits of General Education. Students who fail to meet the requirements for graduation with a bachelor's degree at Central Penn College through transfer credits will be required to take additional courses.

### **General Education Requirements - 12 Credits**

### Experiential Learning – 3 Credits (Choose one of the following:)

- HON400 Honors Studies
- IDS401 Topics in Service Learning
- IDS403 Independent Study in Special Topics

### **Open Intersection – 9 Credits** (Must choose the following three.)

- IDS400 Topics in Multiculturalism
- SCI320 Advanced Nutrition for Healthcare Providers
- SCI330 Advanced Pharmacology

### Nursing Program Core Courses - 37 Credits

Healthcare Informatics ALH370 ALH375 The Inter-professional Healthcare Team ALH388 Healthcare Quality Management Philosophy of Professional Nursing NUR330 Introduction to Nursing Research NUR335 Health Assessment\* NUR350 NUR410 Community Health Promotion and Education\* Leadership, Management and Role Transition\* NUR420 NUR430 Evidenced-Based Practice in Complex Care NUR498 Capstone for Nursing\* 300+ level Nursing Elective 300+ level Nursing Elective

### \*Includes Practice Experience

### Progression Policy for the RN to BSN Program

Graduates of the RN to BSN Program are expected to be prepared for advancement into graduate study. Grade standards are set to support acquisition of knowledge that adequately prepares graduates to continue their nursing education. NUR courses in the nursing major are designated "C+ or higher to progress." Students must also maintain an overall GPA of 2.5 for all courses taken at Central Penn College to complete requirements for the bachelor's degree.

- 1. If a student scores below "C+"(77%) on one of the NUR courses, they have one opportunity to retake the course. The grade for the first attempt will be recorded on the transcript. When the course is taken twice, both grades appear on the transcript, but only the second of the two courses is calculated in the student's GPA.
- 2. If on the second attempt the final grade falls below "C+" (77%), the student will not be able to continue in the program.
- 3. Maintenance of a 2.5 GPA is also required to remain in the program. Academic warning occurs when a student falls below 2.5 at the end of any academic term. Academic dismissal occurs when a student's GPA falls below 2.5 and the student fails to demonstrate achievement of 2.5 GPA in the following term.
- 4. Midterm warnings are issued when the course grade at midterm falls below "C"(77%). Students are advised to seek guidance immediately from the course faculty to develop remediation strategies that can support successful course completion.
- 5. The student has the right to appeal the dismissal decision. The Academic Grievance Policy can be accessed online in the College Catalog.

### Bachelor of Science Degree Program in Organizational Leadership

### Fall Start Only

The Bachelor of Science in Organizational Leadership will prepare students to apply theoretical concepts as practitioners and leaders in the workforce. The objective of this program is to provide students with an education to facilitate and enhance their professional employability in their respective fields and to further their endeavors to seek a graduate degree. Students will also gain applied knowledge about logic, critical thinking and problem solving. The program also emphasizes understanding leadership issues and applying the exercise of ethical leadership in complex social, culturally diverse, team and organizational settings.

### **Program Learning Objectives**

- Integrate, synthesize, and apply management and administration theories that support managing all functions of an organization.
- Examine and distinguish organizations as complex systems and the implications of workplace diversity, organizational change, corporate culture, and the global business environment.
- Select and apply techniques to continually improve an organization by using critical thinking, problem-solving, and various research methods to support decisions.
- Demonstrate proficient use of written and oral communication skills across multiple mediums.
- Identify, compare and research varied social, cultural, ethical, and aesthetic values while comparing perceptions of followers and leaders based on those followership styles.
- Develop an understanding of change processes and demonstrate the ability to think critically about obstacles to change.

### Program Requirements - 120 credits

Students are required to take a total of 120 credits as directed below.

### General Education Requirements - 42 credits

Students are required to take 42 credit hours of general education coursework within a bachelor's degree program. These 42 credit hours come from 27 credits of Foundation courses, 12 credits within a declared Intersection, and 3 credits of Experiential Learning.

### **Organizational Leadership Core Courses - 60 Credits**

BUS201 People, Growth, and Purpose BUS220 Principles of Management BUS236 Introduction to Organizational Process Improvement BUS365 Organizational Behavior BUS401 Organizational Process Improvement Organizational Change Management BUS402 Organizational Communications and Leadership COM265 Advanced Organizational Communications and Leadership COM364 Nature of Leadership IDS325 ORG200 Organizational Ethics Critical Thinking for Lasting Leaders ORG210 Leadership Through Marketing ORG300 ORG310 Collaboration, Teamwork and Negotiation ORG400 Collective Decision Making Strategic Leadership ORG410 Evidenced Based Leadership ORG420 PSY410 Personality and Behavior Traits SOC350 Social Responsibility SOC400 Leadership in Society INT499 Bachelor's Degree Internship or IDS490 Bachelor Degree Capstone

### Open Elective Requirements - 18 credits or choose a Minor from the list below:

- Minor in Accounting
- Minor in Business
- Minor in Information Technology: Networking
- Minor in Behavioral Health
- Minor in Digital Marketing

## MINORS

An academic minor is an organized program of study outside of your major that comprises the fundamental requirements of an academic major (core and choice courses) equivalent to a minimum of 18 semester credit hours. If you are interested in electing a minor, you should confer with the Program Director of your major department. Only nine credit hours taken in one minor or major may be counted toward the fulfillment of a minor.

### **Minor in Accounting**

Central Penn's Minor in Accounting prepares students to become familiar with the concepts of accounting and the accounting profession by providing them an opportunity to obtain knowledge on a variety of topics with the objective to facilitate and enhance their employability within their respective field of study.

### Learning Objectives

- Interpret and apply Generally Accepted Accounting Principles (GAAP) and Generally Accepted Auditing Standards (GAAS) and apply them to the business environment.
- Apply problem solving and research skills to summarize financial data and communicate the results of operations to the user of the financial information.

### Eligibility

Students are not permitted to enroll in a minor that aligns with their major field of study.

### Minor in Accounting Courses - 18 credits

ACC100\*Accounting IACC110Accounting IIACC200Managerial AccountingACC220Income TaxACC230Intermediate Accounting IACC320Cost Accounting

An asterisk (\*) denotes a C or higher is required to progress.

### **Minor in Behavioral Health**

Central Penn's minor in Behavioral Health will equip students with an understanding of the connections between behaviors and mental and physical well-being and the skills needed to support patients/clients in their pursuit of a healthy lifestyle. Students will learn how to treat and manage individuals in a holistic capacity, incorporating mental, emotional, and cognitive care while providing physical care.

### Learning Objectives

- Identify emotional, behavioral, and mental health barriers present when treating physical ailments.
- Identify different cognitive and social stages of development specific to life course stages, and how this context impacts care and healing.
- Examine how public health issues impact individual health, diagnosis, treatment, and care in patients in at-risk groups.

- Explore and examine the emotional, cognitive, and behavior challenges present in patient management of chronic illness, disability, and terminal diagnoses.
- Demonstrate an understanding of the way in which physical activity, exercise, and involvement in organized sports enhances psychological and physical well-being.

### Eligibility

Students are not permitted to enroll in a minor that aligns with their major field of study.

### Minor in Behavioral Health Courses – 18 credits

PSY100	Psychology
PSY105	Child Growth and Development
PSY200	Public Health Psychology
PSY210	Medical Psychology
PSY215	Sports Psychology or PSY410 Personality and Behavioral Traits
PSY220	Abnormal Psychology

### **Minor in Business Administration**

Central Penn's Minor in Business Administration prepares students to become ethical, competent, and innovative graduates in order to meet the demands of the competitive 21st century global business environment. This minor allows students to select curriculum from key functional areas of business to include banking & finance, healthcare administration, human resource management, organizational change management, and marketing.

### Learning Objectives

- Demonstrate competency in and across business disciplines.
- Identify appropriate resources and apply analytical reasoning/critical thinking skills in order to make informed business decisions.

### Eligibility

Students are not permitted to enroll in a minor that aligns with their major field of study.

### Minor in Business Administration Courses - 18 credits

Any six (6) courses with a BUS designation not fulfilling another degree requirement.

### **Minor in Communications Media**

### Will be Discontinued as of Spring 2024

Central Penn's Minor in Communications Media prepares students to work in multiple media who want to hone their communication skills to complement their major course of study and enhance their employability within their field of study. Students learn the basis of media studies and produce media content. The Minor in Communications Media enhances the ability to showcase expertise in creating this content through various communication channels.

### Learning Objectives

• Explain the core areas of communication, including the rules, standards and practices of traditional and digital communications.

- Communicate effectively—in speech, writing, and visual arts—in a variety of interpersonal and mass media settings.
- Appraise the impact communications technology has on the distribution and consumption of media within societies and cultures globally.

### Eligibility

Students are not permitted to enroll in a minor that aligns with their major field of study.

### Minor in Communications Media Courses - 18 credits

COM100	Survey of Mass Communications
COM125	Digital Photography and Image Editing
COM140	Media Writing
COM230	Desktop Publishing
COM270	Writing for Broadcast Media
COM290	Video Production

### **Minor in Crime and Criminal Behavior**

### Will be Discontinued as of Spring 2024

Central Penn's Minor in Crime and Criminal Behavior prepares students to become familiar with the criminal justice profession by providing them an opportunity to obtain knowledge on a variety of legal topics with the objective to facilitate and enhance their employability within their respective field of study.

### Learning Objectives

Exhibit knowledge of relevant bodies of criminal and civil law, crime prevention strategies, critical incident response protocols, police-community relations, and professional ethics.

### Eligibility

Students are not permitted to enroll in a minor that aligns with their major field of study. It is highly suggested that a student takes PSY100 Psychology as their choice course in the Integrative Learning Foundation to prepare for this minor.

### Minor in Crime and Criminal Behavior Courses - 18 credits

- CRI100 Criminal Justice
- CRI225 Juvenile Justice: Alternative to Incarceration
- CRI245 Criminal Investigations
- CRI285 Societal Changes in Victimology
- CRI310 Criminal Profiling: Policy and Practice
- CRI380 Psychology of the Criminal

### **Minor in Digital Marketing**

Central Penn's minor in Digital Marketing integrates marketing with digital technology and analytics to assist students' exploration of online marketing strategies. The courses will incorporate the practical application of the skills needed to launch and manage successful digital campaigns. Students will learn how to attract and interact with digital audiences through social media, email marketing, and content creation and learn to leverage SEO principles, web analytics,

and conversion optimization to drive website traffic and achieve business goals. This program is ideal for students interested in expanding their career options in analytics, blogging, search engine optimization, e-detailing, site design, Internet research, customer relationship management, information architecture, social media, e-commerce and media design.

### Learning Objectives

- Conduct market research to inform marketing campaigns and promote sales of a product or service.
- Understand the various aspects of paid advertising campaigns, budgeting, and the use of analytics.
- Collect information and research advertising trends, as well as competitors, prices, sales, and methods of marketing and distribution channels.

### Minor in Digital Marketing – 18 credits

BUS204	Integrated Marketing: Social and Digital Marketing
BUS235	Consumer Behavior
COM145	Media Writing & Content Development
COM155	e-Commerce Research and Marketing Strategy
COM208	Media Relations & Social Media Marketing
COM470	SEO and Business Analytics

### Minor in Information Technology: Networking

Central Penn's Minor in Information Technology: Networking prepares students to collaborate with management and lead project teams in the design, installation, maintenance, and security of complex networks.

### Learning Objectives

- Demonstrate the ability to illustrate user needs and apply and IT-based solution in order to solve a technical problem and enhance the user environment.
- Evaluate a computer-based system, process, component, or program to meet needs of individuals, organizations, and society.

### Eligibility

Students are not permitted to enroll in a minor that aligns with their major field of study.

### Minor in Information Technology: Networking Courses - 18 credits

- TEC140 Microcomputer Systems
- TEC135 Networking I
- TEC222 Networking II (Prerequisite TEC135)
- TEC248 Routers and Switches (Prerequisite TEC135)
- TEC330 Network Management (Prerequisite TEC222)
- TEC412 Pen Testing (Prerequisite TEC330)

### Will be Discontinued as of Spring 2024

Central Penn's Minor in Information Technology: Programming prepares students to collaborate with management and lead project teams in developing applications to solve business problems. In addition to hand-on technical skills, students will understand the standards and principles of programming and be able to apply them to new and challenging situations.

### Learning Objectives

- Demonstrate the ability to illustrate user needs and apply and IT-based solution in order to solve a technical problem and enhance the user environment.
- Evaluate a computer-based system, process, component, or program to meet needs of individuals, organizations, and society.

### Eligibility

Students are not permitted to enroll in a minor that aligns with their major field of study.

### Minor in Information Technology: Programming Courses - 18 credits

- TEC120 Structured Programming
- TEC140 Microcomputer Systems
- TEC235 Objected Oriented Programming I
- TEC240 Visual Basic for Applications
- TEC245 Internet Programming I
- TEC345 Internet Programming II

### **Minor in Legal Studies**

Will be Discontinued as of Spring 2024

Central Penn's Minor in Legal Studies provides non-legal majors with an understanding of the legal profession and various legal principles relevant to their fields of study. \*A minor in Legal Studies does not qualify you to perform as a Paralegal.

### Learning Objectives

• Comprehend relevant bodies of law, the legal system, judicial processes, and prevailing legal theory.

### Eligibility

Students are not permitted to enroll in a minor that aligns with their major field of study.

### Minor in Legal Studies Courses – 18 credits

LGL100 Foundation in Law LGL350 Alternative Dispute Resolution

Any four of the following:

- LGL230 Torts
- LGL240 Contracts and Commercial Transactions
- LGL250 Criminal Law
- LGL260 Criminal Procedure
- LGL270 Wills and Probate

LGL280 Family Law LGL310 Employment Law

### **Minor in Public Relations**

### Will be Discontinued as of Spring 2024

Central Penn's Minor in Public Relations prepares students to promote a client's business, image, product or service. Public relations is a strategic communication process that builds mutually beneficial relationships between organizations (business, government, nonprofit, individual) and the public by creating and delivering key messages through traditional and social media. The program provides students a well-rounded education in public relations that focuses on skills for creating message campaigns to complement students' major course of study and to enhance their employability within their field of study.

### Learning Objectives

- Explain the core areas of communication, including the rules, standards and practices of traditional and digital communications.
- Communicate effectively—in speech, writing, and visual arts—in a variety of interpersonal and mass media settings.

### Eligibility

Students are not permitted to enroll in a minor that aligns with their major field of study.

### Minor in Public Relations Courses - 18 credits

- COM130 Public Relations
- COM140 Media Writing
- COM220 Journalism
- COM225 Writing for Public Relations
- COM265 Organizational Communications and Leadership
- COM305 Media Relations

# **COURSE DESCRIPTIONS**

## Accounting

An asterisk (\*) denotes a C or higher is required to progress. A plus (+) denotes a C+ or higher is required to progress. Terms Offered: SU=Summer, FL=Fall, WI=Winter, SP=Spring

### ACC100 Accounting I\*

This course is an introduction to Generally Accepted Accounting Principles (GAAP) as they pertain to external financial reports. The accounting cycle, accounting systems, theories, and policies relative to asset valuation, liability measurement, and income determination are presented. Emphasis is placed on accounting for a sole proprietorship.

Prerequisites: MTH010 with a grade of C or higher or accounting math placement test score of 75 or higher or advanced placement

Terms Offered: FL

### ACC110 Accounting II

This course is a study of corporate accounting including the issue of stock and payment of dividends. Other topics include accounting for partnerships, plant assets, intangible assets, investments, inventories and payroll, and liabilities.

Prerequisite: ACC100 or BUS115 Terms Offered: WI

### ACC200 Managerial Accounting

This course is a study of financial data to be used by internal management. Areas of study include statements of cash flow, financial statement analysis to predict solvency and profitability, departmental accounting for a manufacturing business, costs systems for a manufacturer, cost-volume-profit analysis, and budgets.

Prerequisite: (ACC110 or concurrent registration) or BUS115 Terms Offered: WI, SP

### ACC210 Data Management Applications

This course is designed to introduce students to the QuickBooks computer application system. Students will use this accounting program to process common business transactions, prepare financial reports, and analyze financial statements.

Prerequisite: ACC110 (or concurrent registration) or BUS115 (or concurrent registration) Terms Offered: WI, SP

### ACC220 Income Tax

This course provides a comprehensive explanation of various parts of the federal individual income tax code. The student will apply the tax code by completing commonly used income tax forms through the use of tax software.

Prerequisite: ACC110 (or concurrent registration) or BUS115 (or concurrent registration) Terms Offered: FL, SP

### ACC230 Intermediate Accounting I

A study of contemporary financial statements and related accounting practices, processes and presentation. Emphasis is placed on cash, accounts receivable, notes receivable, inventories, and cost of goods sold. *Prerequisite: ACC110* 

Terms Offered: SP

# 3 Credits

3 Credits

3 Credits

### 3 Credits

### 3 Credits

### ACC300 Intermediate Accounting II

A study of the application of generally accepted accounting principles and financial pronouncements to the financial reporting and disclosure of property, plant and equipment, investments, current and noncurrent liabilities, and shareholders' equity.

Prerequisite: ACC230 Terms Offered: SU

### ACC310 Nonprofit Accounting

A study of fund accounting reporting principles, procedures, and standards. This will be accomplished through analyzing, recording, summarizing, evaluating, and interpreting accounting data for government units and other nonprofit organizations.

Prerequisite: ACC110 Terms Offered: FL

### ACC320 Cost Accounting

This course is a study of manufacturing cost accounts, documents and reports, job order costing, process costing and standard costing reporting. Other topics discussed will be direct and variable costing, fixed and variable overhead recording and distribution process, ABC costing, joint cost allocation and cost analysis for management decision making.

Prerequisite: ACC200 Terms Offered: SU

### ACC325 Accounting Information System

This course is designed to introduce computer technology and literacy as it relates to design, implementation, and operation of accounting information systems. A major portion of the course is devoted to internal control procedures. Generally Accepted Auditing Standards require a complete understanding of a company's internal controls to assess the risk of material misstatement of financial statements prepared in accordance with Generally Accepted Accounting Principles.

The objective of the course is to familiarize students with (1) accounting information systems (AIS) and their components; (2) the transformation of raw financial data into financial information by AIS; (3) the use of internal controls to assure the accuracy and reliability of accounting data and information; (4) the systems analysis, design, and implementation cycle; and (5) the completion of a case study analyzing financial information.

Prerequisite: ACC300 Terms Offered: As needed.

### ACC330 Advanced Income Tax

A study of the application of generally accepted accounting principles and financial pronouncements to the financial reporting and disclosure of property, plant and equipment, investments, current and noncurrent liabilities, and shareholders' equity. *Prerequisite: ACC220* 

Terms Offered: As needed

### ACC335 Intermediate Accounting III

To provide students with a thorough understanding of the Conceptual Framework of financial accounting through a study of the application of generally accepted accounting principles relating to advanced accounting topics such as revenue recognition, leases, income taxes, pensions and postretirement benefits, share-based compensation and EPS, accounting changes, and the Statement of Cash Flows.

Prerequisite: ACC300 Terms Offered: FL

### ACC400 Advanced Accounting

This course deals with the study of advanced accounting concepts. Topics covered include the preparation, communication, interpretation, and analysis of financial data with regard to consolidations,

### 3 Credits

3 Credits

## 3 Credits

### 3 Credits

3 Credits

### 3 Credits

international trans-actions, and business combinations. Foreign currency and partnership transactions are also examined. *Prerequisite: ACC335 Terms Offered: As needed* 

### ACC405 Auditing

This course is a study of Generally Accepted Standards and Statements of Auditing Standards as the foundation for the audit process. Topics covered include the demand for audit services, the audit process, applications of the audit process to normal business cycles, understanding financial statement assertions, audit reports for financial statements, legal liability and the professional ethical responsibility of the auditor. *Prerequisite: ACC300* 

Terms Offered: FL

### ACC425 Advanced Auditing

This course is a continuation of the study of the auditing process. The course is designed to broaden and deepen the student's conceptual and technical understanding of the attest function. It will provide the student with a framework for analyzing contemporary auditing and assurance issues. *Prerequisite: ACC405 or successful completion of ACC405 final exam Terms Offered: WI* 

### Allied Health

An asterisk (\*) denotes a C or higher is required to progress. A plus (+) denotes a C+ or higher is required to progress.

### ALH102 Medical Administrative Skills I\*

This course will contain administrative skills of the MAERB core curriculum. Communication will be studied in-depth. The medical record will be introduced along with proper documentation. Telephone techniques, equipment maintenance, and inventory will be presented. Scope of practice and medical law and ethics will be covered.

Terms Offered: SU, WI

### ALH104 MA Clinical Skill I\*

This course provides students with the basic overall health procedures. Students will complete vital sign assessments, bloodborne pathogen training, and development of communication skills for the clinical setting. HIPAA, maintaining and understanding the components of medical record along with documentation will be discussed. Patient examinations and dietary needs will be presented. *Terms Offered: SU, WI* 

### ALH106 Structure, Function, and Disease of the Human Body I\*

The organization of the human body is presented. Some basic chemistry, the structure of the human cell, and tissues of the body are studied. The basis of medical terminology will be covered. The anatomy and physiology, the medical terminology, and the pathophysiology of the muscular, skeletal, reproductive, and digestive systems will be explored. *Terms Offered: SU, WI* 

### ALH108 Medical Terminology and Pharmacology\*

This course provides the student with the ability to recognize, analyze, define, spell, and correctly utilize the medical language used to convey information about anatomy, physiology, disease control, and treatment of alteration in one's state of health. Medical Terminology applies in describing normal as well as abnormal; study begins with the normal as a base and adds to this the terms that describe pathological changes. The student specifically becomes aware of the medical prefixes, roots, and suffixes in forming a medical vocabulary. Students will develop appropriate communication skills within

### 2 Credits

3 Credits

3 Credits

3 Credits

### 3 Credits

### the healthcare field. The classification of medications by action will be studied. Terms Offered: SU, FL, WI, SP

#### ALH109 Patient Care Assistant

In this course students will learn the skills needed to become a patient care assistant. The course is divided into the following sections: Basic Patient Care, Compliance and Safety, Infection Control, Skills lab, PCA clinical experience.

Terms Offered<sup>•</sup> As needed

#### ALH112 Essentials of Anatomy and Physiology I\*

This course examines the structural organization and the functioning of the human body. The human cell is described in detail as it is the basic building block of the body. Body planes, directional terms, guadrants, and cavities are illustrated and located. The components and normal processes of the integumentary, skeletal, muscular, nervous, sensory, endocrine, and lymphatic systems are discussed. Common pathology and aging are related to structure and function. Terms Offered: SU, FL, WI, SP

#### ALH115 Medical Insurance\*

In this course the student is introduced to the major nationwide medical insurance plans. An overview of eligibility and benefits of Blue Cross/Blue Shield, Medicare, Medicaid, TRICARE, Workers' Compensation, Health Maintenance Organizations (HMO), and Preferred Provider Organizations (PPO) will be discussed. This course will also familiarize the student with the purpose and use of ICD-10 diagnostic and CPT procedural coding. Other procedural/diagnostic coding systems currently in use are presented. The student will learn to prepare medical insurance claim forms for reimbursement.

Medical Assisting students must successfully complete ALH145 prior to this course as required by MAERB Standard for CAAHEP accreditation. Terms Offered: SU, FL, WI, SP

#### Patient Care Technician ALH119

In this course students will learn the skills needed to become a patient care technician. The course is divided into the following sections:

- Basic Patient Care In this section students will attain the skills required to provide direct patient care including ADLs, emotional support, use of equipment, reporting, and monitoring of patient changes.
- Compliance and Safety In this section students will learn about mandatory reporting, prevention of injuries, Joint Commission patient safety guidelines, HIPAA, cultural competence, and scope of practice.
- Infection Control In this section students will learn and practice standard and transmission-based precautions, biohazardous waste, aseptic and sterile techniques, equipment disinfection, and OSHA standards.
- Skills lab In this section students will practice skills learned and demonstrate competency in key skills for patient care technicians including phlebotomy and EKG.
- **PCA clinical experience** 60-hour clinical experience in a healthcare facility.

### Terms Offered: As needed

#### ALH120 Anatomy and Physiology I+

This course is a study of the normal structure and function of the human body. The course covers the basic cell, body chemistry, and then provides an in-depth investigation into the integumentary system, the skeletal system, and the muscular system. The lab will consist of demonstration and hands-on learning in the following areas: cell structure, planes of movement, axis of rotation, wound care, sterile techniques, isolation precautions, joint system bone structure and landmarks, and the musculoskeletal system of the body. Emphasis will be placed on the practical application, skill development, and effective communication techniques. Successful completion of competency examinations in an ethical, safe and effective manner is required for this course. Through the competency examinations,

### 3 Credits

3 Credits

### 3 Credits

3 Credits

students will perform appropriate measurement and assessment techniques, demonstrate good clinical judgment, and display a professional attitude. *Co-requisite: ALH120L Terms Offered: SU. FL. WI. SP* 

### ALH120L Anatomy and Physiology I Lab+

This course is the practical laboratory application of the concepts learned in ALH120 which is a study of the normal structure and function of the human body. The course covers the basic cell, body chemistry, and then provide an in-depth investigation into the integumentary system, the skeletal system, and the muscular system. The lab will consist of demonstration and hands-on learning in the following areas: cell structure, planes of movement, axis of rotation, wound care, sterile techniques, isolation precautions, joint system, bone structure and landmarks, and the musculoskeletal system of the body. Emphasis will be placed on practical application, skill development, and effective communication techniques. Successful completion of competency examinations, student will perform appropriate measurement and assessment techniques, demonstrate good clinical judgment, and display a professional attitude. *Co-requisite: ALH120* 

Terms Offered: SU, FL, WI, SP

### ALH122 Essentials of Anatomy and Physiology II\*

This course continues the study of the human body. The cardiovascular, respiratory, digestive, urinary, and reproductive systems' structures and functions are studied. An in-depth study of fluid and electrolyte balance in the body is included as is acid/base balance and the importance to a functioning human body. *Prerequisite: ALH112* 

Terms Offered: SU, FL, WI, SP

### ALH124 Medical Administrative Skills II\*

This course contains administrative skills of the MAERB core curriculum. It will cover office finances, written and electronic communication, the electronic medical record, and managing medical records. The role of a patient navigator and assisting with community resources will be presented. Professionalism and job search skills will be discussed. *Prerequisites: ALH102, ALH104, ALH106 Terms Offered: FL, SP* 

### ALH125 Diagnostic Coding\*

The students will learn to abstract information from the medical record and combine it with coding strategies to obtain the proper codes for diagnoses. The ICD-10M book will be studied for understanding of format. DRG's will also be discussed. *Terms Offered: SU, WI* 

ALH126 MA Clinical Skills II\*

This course will focus on identifying classification of medications including use, desired effects, side effects and adverse reactions. Students will learn basic math concepts and apply those to solve dosage calculations. Surgical asepsis, assisting with minor office surgeries and understanding the role of the MA in this type of ambulatory setting will be taught. *Prerequisites: ALH102, ALH104, ALH106.* 

Terms Offered: FL, SP

### ALH128 Structure, Function, and Disease of the Human Body II\*

This course continues the study of the functioning of the human body. The anatomy and physiology, the medical terminology, and the pathophysiology of the integumentary, respiratory, nervous, and endocrine systems will be explored. Special senses will be discussed. *Prerequisites: ALH102, ALH104, ALH106. Terms Offered: FL, SP* 

### 2 credits

### 3 Credits

3 Credits

### 3 Credits

# 3 Credits

### ALH130 Anatomy and Physiology II+

This course builds on knowledge obtained in Anatomy and Physiology I by investigating the anatomical structure, organization and general physiology of the digestive, lymphatic, urinary, and endocrine systems. This course emphasizes the anatomy and physiology of the nervous system, cardiovascular system and the respiratory system. Medical terminology will be incorporated into the weekly topics. The lab component will consist of hands-on learning in the following areas: Nervous system, cardiovascular system, respiratory system, and vital sign assessment. Emphasis will be placed on practical application, skill development, and effective communication techniques. Successful completion of competency examinations in an ethical, safe, and effective manner is required for this course. Through the competency examinations, students will perform appropriate measurement and assessment techniques, demonstrate good clinical judgment, and display a professional attitude. *Co-requisite: ALH130L* 

Prerequisites: ALH120 and ALH120L Terms Offered: SU, FL, WI, SP

### ALH130L Anatomy and Physiology II Lab+

This course is the practical laboratory application of the concepts learned in ALH130 which builds on knowledge obtained in Anatomy and Physiology I by investigating the anatomical structure, organization and general physiology of the digestive, lymphatic, urinary, and endocrine systems. This course emphasizes the anatomy and physiology of the nervous system, cardiovascular system, and the respiratory system. Medical terminology will be incorporated into the weekly topics. The lab component will consist of hands-or learning in the following areas: Nervous system, cardiovascular system, respiratory system, and vital sign assessment. Emphasis will be placed on practical application, skill development, and effective communication techniques. Successful completion of competency examinations in an ethical, safe, and effective matter is required for this course. Through the competency examinations, student will perform appropriate measurement and assessment techniques, demonstrate good clinical judgment, and display a professional attitude.

Co-requisite: ALH130 Prerequisites: ALH120 and ALH120L Terms Offered: SU, FL, WI, SP

### ALH132 Health Insurance\*

Major medical insurance plans will be introduced and medical insurance claim forms for reimbursement will be completed. The basic purpose and understanding of diagnostic and procedural coding will be studied. The course includes coding from medical record documentation. *Prerequisites: ALH124, ALH126, ALH128 Terms Offered: SU, WI* 

### ALH134 MA Clinical Skills III\*

In this course students will be introduced to the laboratory component of the medical office. Students will be taught phlebotomy, CLIA waived testing, and how to collect specimens. CPR, first aid training, emergency management and emergency preparedness are presented. *Prerequisites: ALH124, ALH126, ALH128 Terms Offered: SU, WI* 

### ALH136 Structure, Function, and Pathophysiology of the Human Body III\*

The structure, function, medical terminology, and pathophysiology of the cardiovascular (including the blood), lymphatic, immune, and urinary systems are explored. Prerequisites: ALH128, ALH124 and ALH126 Terms Offered: SU, WI

### ALH145 Allied Health Procedures\*

This course provides the student with an overview of basic health procedures. Emphasis is placed on developing therapeutic communication in the clinical setting. Students will learn the components of a medical record and principles of medical documentation. Application of HIPAA, principles of Standard

### 3 Credits

3 Credits

## 3 Credits

1 Credit

2 Credits

Precautions, vital sign assessment will be presented. Prereauisite: ALH112 or ALH120 Terms Offered: FL, SP

#### ALH155 Advanced Anatomy and Physiology I+

This course is a study of the normal structure and function of the human body. The course covers the basic cell, body chemistry and then provides an in-depth investigation into the integumentary system, the skeletal system, the muscular system, the nervous system, and the special senses. Co-reauisite: ALH155L Terms Offered: As needed

ALH155L Advanced Anatomy and Physiology I+

This course is the practical laboratory application of the concepts learned in ALH155, Advanced Anatomy and Physiology I. The focus of this course is the normal of the human body including the integumentary system, the skeletal system, the muscular system, the nervous system, and the special senses.

Co-reauisite: ALH155 Terms Offered: As needed

#### Advanced Anatomy and Physiology II+ ALH165

This course builds on knowledge obtained in Anatomy and Physiology I by investigating the normal anatomical structure, function, organization, and physiology of the cardiovascular, respiratory, digestive, lymphatic, urinary, endocrine and reproductive systems. Prerequisite: ALH155 and ALH155L

Co-requisite: ALH165L Terms Offered: As needed

#### Advanced Anatomy and Physiology II+ ALH165L

This course is the practical laboratory application of the concepts learned in ALH165, Advanced Anatomy and Physiology II. The focus of this course is the normal of the human body including the cardiovascular, respiratory, digestive, lymphatic, urinary, endocrine and reproductive systems. Prereauisites: ALH155 and ALH155L Co-reauisite: ALH165 Terms Offered: As needed

#### ALH180 Medical Administrative Procedures\*

In this course, the student is trained in the most up-to-date administrative functions in physicians' offices. Important aspects of office procedures include communicating and interacting with patients, the role of the receptionist, effective telephone usage, administrative planning, supply and task organization, time management, scheduling appointments, processing mail, filing, treatment of clinical and financial records, accounts payable, accounts receivable, billing, and credit and collection procedures. This course will also expose the student to the operation of a computerized medical office management program. Applications of medical practice software will be explored. Prerequisites: ALH108, ALH145 and ENG101 Terms Offered: SU. WI

#### **Clinical Procedures\*** AI H208

3 Credits This course emphasizes the information on the medication label and the physician's order. Identification of the classifications of medications including indications for use, desired effects, side effects, and adverse reactions will be studied. Students will learn the concepts used to calculate medication dosages. A comprehensive review of basic math theory is given. Wound care and dressings will be discussed. Additional topics include surgical asepsis, assisting with minor surgeries, and theory of IV therapy.

Prerequisites: ALH108 and ALH145 Terms Offered: SU

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## 3 Credits

## 1 Credit

### ALH210 Clinical Techniques\*

This course will outline the principles and procedures of complete physical, gynecological, obstetrical, and pediatric examinations. The student is given the opportunity to gain basic knowledge and understanding of the purposes, techniques, and procedures of electrocardiography, radiology, pulmonary function testing, and medication administration that are commonly associated with the physician's office.

Prerequisites: ALH122, ALH145, and ALH208. \*ALH122 can be taken concurrently with ALH210. Terms Offered: FL

### ALH230 Disease and Diagnostic Methods\*

This course introduces pathology and disease by investigating the etiology, pathophysiology, and clinical manifestation of a wide variety of diseases affecting the various body systems of the human body. Diagnostic procedures and treatments for various disorders will be discussed. Students will develop sensitivity for persons with various disabilities. Communication skills between patients, family, and healthcare personnel will be addressed through student presentations. *Prerequisites: ALH122, ALH130 or ALH165 Terms, Offered: SU* 

### ALH235 Procedural Coding\*

The student will learn to abstract information from the medical record and combine it with coding strategies to obtain the proper codes for procedures. The format and coding conventions of the Current Procedural Terminology, HCPCs, and IDC-10-PCS will be studied. Students will use practice management software to complete insurance claims. *Terms Offered: SU, WI* 

### ALH255 Medical Law and Ethics\*

This course is an in-depth study of law and ethics as they pertain to health care and related fields. There are extensive discussions of legal, ethical, and bioethical issues which affect all aspects of medical office personnel. An emphasis on laws affecting liability, licensure, and health care directives is presented. Students will discuss and develop sensitivity for persons with disability, cultural, and socioeconomic differences.

Terms Offered: SU, FL, WI, SP

### ALH280 Professional Behaviors for the Allied Health Professional+

This course explores the ever-expanding role of the physical therapist assistant responsibilities, laws and ethics on their way to becoming a competent professional in the physical therapy field. There are discussions around legal, ethical, and social issues which affect patient and practitioner relationships. As part of the interprofessional healthcare team, students will discuss and develop various communication tools to provide effective treatments for patients from various social, economic, cultural, and physical backgrounds. An emphasis will be placed on understanding and putting into practice the APTA Code of Ethics, Guide for Conduct, and Standards of Ethical Conduct for the Physical Therapist Assistant. This course provides a foundation for students to understand their role and responsibilities in the clinical setting as they prepare for upcoming clinical rotations.

Prerequisites: ALH108 or PTA100 Terms Offered: FL, WI, SP

### ALH285 Medical Assisting Diploma Internship

The Medical Assisting internship experience of the Central Penn diploma program includes 160 hours of on-the-job educational experience. This hands-on opportunity allows students to apply the knowledge and skills learned in the classroom to the working environment. The student will complete a formal program review course and sit for a national certification exam.

Prerequisite: Successful completion of all program courses. Terms Offered: FL, SP

### ALH299 Medical Assisting Internship\*

The Medical Assisting Internship experience at Central Penn includes an on-the-job educational

## 3 Credits

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6 Credits

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### 3 Credits

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### 165

experience. This hands-on opportunity allows students to apply the knowledge and skills learned in the classroom to the working environment. The student will complete a formal program review and sit for the certification exam.

Prerequisites: Completion of all core courses with a "C" or higher and passing grades in all general education courses and STS300.

Terms Offered: As needed

### ALH310 Medical Laboratory\*

This course focusses on blood collection procedures and point of care testing. Safety requirements and quality assurance are highlighted. Instruction and practice are offered for specimen collection and performance of CLIA-waived testing in urinalysis, hematology, clinical chemistry, immunology, and microbiology. With instructor supervision, the student will perform 25 successful venipunctures. The CPT exam is offered at the successful completion of this course. *Prerequisites: ALH108, ALH145 and ALH122 or ALH130* 

Terms Offered: SU, WI

### ALH320 Health Services Organization and Management\*

This course involves the organization of the U.S. healthcare delivery system, and the basic management strategies and practices, which are implemented to administer its component parts. Dynamics of the interrelated components of the system are considered in terms of the impacts of social, political and economic change, and evolving system components to effectively accommodate and manage these changes.

Prerequisite: ENG220 or BUS220 Terms Offered: SU, WI

### ALH330 Healthcare Policies and Politics\*

This course is the study of conflict resolution and resource allocation (or reallocation) by legislatures, courts, and "public" opinion. Healthcare policies include statutes and court decisions that define principles of legal liability in health, healthcare, and health insurance. It also involves consideration of accepted norms of conduct that influence the law and are influenced by the law, but do not have the traditional attributes of legal structures. Legal aspects include common law court decisions, as well as statutory law and administrative regulations that impact the healthcare system. *Prerequisite: ENG220 or BUS220* 

Terms Offered: SU, WI

### ALH350 Medical Seminar\*

In this upper-level course, students will practice administrative and clinical skills from the program in the Medical Assisting Laboratory. The course is designed to illustrate and explore the role of medical personnel within the framework of the health care profession and to assist the student in the transition from student to health care team member. The student becomes aware of the role the MA plays in promoting a professional image for the practice and of health care resources. Nutrition and diet therapies are studied. The law and ethics of healthcare are discussed. CPR, first aid training, emergency management, and emergency preparedness are presented. *Prerequisite: ALH210 or concurrent registration Terms Offered: Fl* 

### ALH365 Issues and Trends in Healthcare

This course examines the challenges that have shaped the healthcare delivery system in the United States. The course will focus on key issues facing healthcare such as cost, access and quality and their impact on the issues and trends within the current environment of healthcare systems. In addition, this course will explore how the changing dynamics of healthcare directly impact patient care. *Prerequisite: ALH255 Terms Offered: FL.SP* 

ALH370 Healthcare Informatics

Medical information is an important part of healthcare delivery. Healthcare professionals must have

### 3 Credits

3 Credits

3 Credits

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167

an understanding of how computers are used to deliver healthcare. This course will provide students from across a range of healthcare professions an exploration of information technology as it applies to healthcare, the knowledge and skills to manage health information technology to improve patient care, comply with accreditation and government regulations, and achieve efficiencies. *Prerequisite: ALH330 Terms Offered: SU, WI* 

### ALH375 Interprofessional Healthcare Team

This course explores theoretical concepts of leadership in an interdisciplinary health care environment and provides practical examples of these concepts from the perspective of health care scholars, scientists, faculty, and health administration professionals. It will introduce multidisciplinary collaboration in three modules: Teamwork and Group Development, Leadership in Interdisciplinary Groups and Building Sustainable, Collaborative Cultures. *Prerequisite: ENG220 or NUR330* 

Terms Offered: FL, SP

### ALH388 Healthcare Quality Management\*

Efficient organizational processes, product and service quality, and customer satisfaction are consistently moving targets. This course will explain the basic principles and techniques of quality management (QM) in healthcare and how healthcare organizations can create a cycle of continuous process improvement. A range of topics will be covered including measuring performance to creating high-quality services that satisfy customer expectations, use of QM to aid in identification and quality problem-solving, and compliance with government and accreditation standards. This course will prepare Allied Health students to understand their role in the QM process and how QM can be applied in their respective areas within the organization.

Prerequisite: ALH320 Terms Offered: SU. WI

### ALH400 Hospital and Health Services Administration

This course prepares the student to carry out the day-to-day responsibilities of a hospital or healthcare facility administrator. It serves as foundational work to develop practical skills in operations management for rising healthcare managers. The issues of efficient production of patient care services, management of labor costs and supply chain, pharmaceuticals, and translation of operational performance improvement to financial sustainability are no different in a hospital than a physician clinic, home health agency, community health center, or ambulatory care facility. *Prerequisites: BUS120* 

Terms Offered: FL, SP

### ALH405 Healthcare Leadership\*

The rate of change in healthcare organizations requires development of leadership competencies. To meet these challenges, skilled leadership is needed that understands emerging best practices in relation to relevant leadership theories. This course is designed for students to understand and apply leadership theory including transformational and servant leadership, and address the specific issues related to healthcare leadership. Particular emphasis is placed on the leadership process, strategy development and conflict management.

Pre-requisite: ALH255 and BUS365 Terms Offered: FL, SP

### ALH410 Health Economics and Financing Strategies

This course includes analysis of financial flows, third-party payment programs, and reimbursement practices in the health sector. An economic analysis of the U.S. healthcare system regarding organization and financing policy issues will also be considered. *Prerequisites: BUS365* 

Terms<sup>'</sup>Offered: SU, WI

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#### ALH420 Healthcare Planning and Marketing

### This course considers planning and marketing from the perspective of an administrator with responsibility for delivery of a particular healthcare service to the public. The product may be a general hospital, a specialized clinic, or a residence and long-term care facility. Consideration is given to differences of approach to each of these various services, and also to the planning and marketing strategies, which are common to all. Public policy and government planning functions are also considered, as well as direct and indirect inputs from professional organizations, insurance providers, and other relevant parties. The student will estimate public utility and benefits provided vs. actuarial cost incurred, means of financing and costing long-term facilities, staffing needs, major equipment, supplies, indirect costs in the planning process, cost recovery strategies and marketing plans, and philosophical policy ideas.

Prerequisites: BUS220 and BUS230 Term Offered: SU

### Arts

#### ART100 **Drawing and Illustration**

This course is designed to introduce students to drawing and illustration techniques that focus on proportion, light, and perspective. Using media such as pencil, charcoal, pen, and pastels, students translate abstract concepts into visual design. Terms Offered: As needed

#### ART105 Arts and Humanities

A course designed to introduce students to the arts — specifically, painting, literature, drama, and music as distinguished from the sciences and from history, philosophy, and theology. Through a variety of experiences, including lectures, guest speakers, field trips, and projects, students develop the ability to critically appreciate "the arts."

Terms Offered: As needed

#### ART115 Theater and the Performing Arts

This is an introductory course in which students will learn both the tradition and the mechanics of theater: its history, purpose, and meaning. The course will focus on questions of theatre and society, global traditions and similarities, and multicultural representations. Students will learn theatre concepts and specific historical traditions through study, analysis, and performance. Terms Offered: As needed

#### ART120 Art Appreciation

Why do we make art? This course is an introduction to the artistic techniques, styles, periods, and production of art from pre-history to present. Particular emphasis is placed on the origins and historical development of art as well as the design principles of art forms such as architecture, sculpture, painting, and photography. Students will ask questions about the status of art, its relationship to identity formation, and its sociocultural function. Terms Offered: As needed

#### ART205 Art History

This introduction to the history of art provides a critical analysis of artistic forms from prehistory to the present. Periods such as prehistoric art, ancient Greek and Roman art, medieval art, Renaissance art, Baroque and Rococo art, and contemporary art are covered. The scope of the course is global in nature with particular emphasis on Africa, Asia and the Americas.

Terms Offered: As needed

### 3 Credits

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3 Credits

### Biology

An asterisk (\*) denotes a C or higher is required to progress.

### BIO100 Human Biology

This course provides an introduction to the study of living organisms. Emphasis is placed on the structure and function of the cell as the basis of life. Each body system is studied. Additional topics will include human evolution, genetics, genetic engineering, and biotechnology. *Terms Offered: SU, WI* 

### BIO105 Human Development

This course studies human growth and development throughout the lifespan from the prenatal period through aging. Special emphasis is placed on normal physical, cognitive, social, and psychological growth so the student can recognize normal development as well as deviations from the normal. *Terms Offered: SU, FL, WI, SP* 

### BIO230 Advanced Biology I\*

This course is an introduction to the biological sciences. The focus of this course is the study of living organisms with an emphasis on the structure and function of the cell as the basis of life. Topics include elements of biochemistry, cell structure and function, reproduction, genetics, and elements of physiology.

Co-requisite: BIO230L

Prerequisites: ALH165 and ALH165L or ALH130 and ALH130L Terms Offered: SP

### BIO230L Advanced Biology Lab I\*

This course is the practical laboratory application of the concepts learned in BIO230, Advanced Biology I. The focus of this course is the study of lining organisms with an emphasis on the structure and function of the cell as the basis of life.

Co-requisite: BIO230 Prerequisites: ALH165 and ALH165L or ALH130 and ALH130L Terms Offered: SP

### BIO260 Microbiology\*

This course will introduce students to the science of microbiology. A variety of microorganisms are studied including bacteria, viral agents, prions, and fungi. Common infectious agents presented in a systems approach, will provide understanding of the principles of immunology and the processes of infection.

This is a C to progress Course. *Terms Offered: SU, WI* 

### BIO260L Microbiology Lab

This course is a practical laboratory course to BIO260, Microbiology. This laboratory course will introduce students to basic techniques and procedures used by microbiologists such as handling microbes, methods of identification and quantification of microorganisms, aseptic techniques, and preparation and examination of stained slides. Topics covered in this course include fundamental aspects of microbiology including microbial diversity, cell structure/function, physiology, genetics, reproduction, and host-parasite relationships.

Prerequisite: Concurrent with BIO260 Terms Offered: FL

### BIO330 Advanced Biology II\*

This course provides an overview of cell biology, both at the structural and functional level highlighting medical implications and builds on the concepts introduced in BIO230. Topics of study include bimolecular structure and function, fundamental molecular biology of the cell, genetics, genetic

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169

### engineering, and biotechnology. Co-requisite: BIO330L Prerequisites: BIO230 and BIO230L Terms Offered: SU

#### BIO330L Advanced Biology Lab II\*

This course is the practical laboratory application of the concepts learned in BIO330. Topics of student include bimolecular structure and function, fundamental molecular biology of the cell, genetics, genetic engineering, and biotechnology.

Co-requisite: BIO330 Prereauisites: BIO230 and BIO230L Terms Offered: SU

#### BIO430 Advanced Microbiology\*

This course covers principles of microbiology with an emphasis on microorganisms and human disease. Topics include an overview of microbiology and aspects of medical microbiology, identification and control of pathogens, disease transmission, host resistance, and immunity. Co-requisite: BIO430L Prerequisites: BIO230, BIO230L, CHM200, and CHM200L Terms Offered: Fl

#### Advanced Microbiology Lab\* BIO430L

This course is the practical laboratory application of the concepts learned in BIO430. Emphasis is on the relationship between microorganisms and human disease, identification and control of pathogens, disease transmission, host resistance, and immunity.

Co-requisite: BIO430 Prerequisites: BIO230, BIO230L, CHM200, and CHM200L Terms Offered: Fl

### **Business**

#### BUS100 Introduction to Business

This is a fundamental survey course in Business Administration offering a basic understanding of the nature and scope of business in the modern world. Consideration of business practices, such as management, organization, production, human resources, information technology, marketing, and ethics, is an integral part of the course. Students use a variety of external resources. Terms Offered: SU, WI

#### BUS105 Fundamentals of Selling

This is a fundamental course for students to learn about the selling environment and successful selling techniques, including presentation and closing skills. The course emphasizes the desirable qualities of a successful salesperson with a special emphasis on customer relationship management and product knowledge. Students participate in role-playing and sales presentations to develop selling ability and self-confidence.

Terms Offered: SU, WI

#### BUS111 **General Issues in Sports**

This course is designed to introduce current issues in society and their impact on sports at all levels of participation. The course covers a variety of issues facing sports as a leisure activity and as an industry. It also examines how these issues are addressed by coaches, administrators, sports organizations, and the media. Overall, this course examines the social impact of sports; the effect of gender, race, and ethnicity on sports; the role of the media in sports; how to apply knowledge to basic sport athletic situations and more

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### BUS115 Business Accounting

This course is an introduction to the basics of accounting including what accounting information is, how it is developed, how it is used, and what it means. Financial statements are examined to identify the information communicated within and how they are used in everyday decision-making and problem solving within the business world.

Prerequisites: MTH010 with min 2.0 GPA, MTH101, MTH105, MTH125, MTH150, MTH200, MTH245, MTH250, or minimum required score on Accuplacer or other college placement test, ACT, or SAT math sections. Terms Offered: FL, SP

### BUS120 Spreadsheet Applications

This course is designed to expose the students to the advanced basic capabilities of spreadsheet software. The use of current spreadsheet software is integral to creating spreadsheet projects based on real business situations.

Terms Offered: SU, WI

### BUS130 Macroeconomics

This course is an introduction to the concepts, principles, and problems of economics. Emphasis is placed on the role of monetary and fiscal policy in pursuing macroeconomic objectives. *Terms Offered: FL, SP* 

### BUS200 Finance I

This course is a study of the financial problems associated with the life cycle of a business. Topics covered include the sources and use of business funds, cost of capital, risk, asset management, and capital investments and valuation. Students are trained in the programming and use of the widely-accepted financial calculators for the solution of practical business applications. *Prerequisite: ACC110 or BUS115 concurrent registration Terms Offered: FL, SP* 

### BUS201 People, Growth & Purpose

This course provides instruction on emotional intelligence and why it is important in the workplace. The student will develop an understanding of how emotions affect behavior and performance on the job. The student will be able to demonstrate critical thinking skills, summarize personality traits of emotionally intelligent people and learn how to communicate in an emotionally intelligent manner. *Terms Offered: FL* 

### BUS204 Integrated Marketing

This course takes a holistic view of the various forms of marketing and how they combine to make up a modern marketing campaign. Through a combination of lectures, case studies, and course projects, students will assess various digital media marketing channels as well as the traditional models to understand the importance of establishing an integrated media strategy. *Terms Offered: FL* 

### BUS211 Sports Ethics and Leadership

This course teaches concepts, principles, and skills of leadership for professionals in the sports industry who in their roles as leaders influence others to get things done in an ethical manner. Sports leaders (coaches, managers, and administrators) understand the importance of ethical behavior and having an ethical decision-making process. Styles of successful sports coaches and managers will be examined and analyzed in the context of their times and their settings. The role of coaches and administrators is made easier when they understand the nature of sports and what it means to strive for excellence rather than winning at all costs. The thoughts generated by information presented in this course will help students develop and examine the principles and skills needed to become effective ethical leaders in the field of sports.

Terms Offered: WI

### BUS215 Microeconomics

This course will examine the factors that affect the economic choices of consumers or producers when

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purchasing or selling goods and services. Prerequisite: BUS100 or BUS130 Terms Offered: SU, WI

### BUS220 Principles of Management

This course provides a conceptual framework for fundamental knowledge of management. Primary consideration is given to the areas of planning, organizing, leading, and controlling. Emphasizing both the art and science of management through a variety of approaches to learning that may include lecture formats, case studies, outside readings and interviews. *Terms Offered: FL, SP* 

BUS230 Principles of Marketing

This course studies current concepts and strategies of marketing activities. The marketing environment, including ethics and social responsibility, is brought out. The major divisions in marketing and their relationship to target markets, products, strategies, and distribution are discussed. Studies of current practices of specific companies are reviewed and analyzed.

Terms Offered: SU, WI

### BUS235 Consumer Behavior

This course concentrates on the theories of consumer behavior and research findings as they apply to the sales effort. The course includes concepts such as factors affecting buying decisions, media selection and effectiveness, and consumer response measurements. *Terms Offered: SU, WI* 

### BUS236 Introduction to Organizational Process Improvement

This course is a study of the principles of organizational behavior in a variety of organizational environments, both private and public. Students will be able to differentiate between organizational processes and organizational objectives, analyze processes, interpret and compare changes and examine process analysis tools.

\*This course is only offered for Workforce Excellence.

### BUS240 Survey of Sports Management

This is an overview of the general areas of sports management with emphasis on the relationship of developing and using a marketing strategy. Included in the study is the relationship of management with the customer and participants from the planning stage through the execution stage. *Terms Offered: As needed* 

### BUS242 Survey of Esports Business

This course looks at esports from a historical as well as business perspective. The history of video games is traced to its roots in pinball arcades through its evolution into esports. Along the way students will examine three frameworks for analyzing a game's suitability for esports (SCAR), profitability (BAMS) and sustainability (OMENS).

Terms Offered: As needed

### BUS243 Introduction to Operations Management

This is an introduction to the study of the management of operations and will include decision-making techniques used in operations management. Topics include product design, process selection, design of jobs, and supply chain management. Methods for analyzing standards, measures and processes will be discussed. There will be an overview of inventory concepts and quality management. *\*This course is only offered for Workforce Excellence.* 

### BUS245 Human Resources

This course provides guideposts for effective performance in recruiting, selecting and placing people in the right jobs, training and development, performance appraisals, benefits and compensation, health and safety in the workplace, and labor relations. *Terms Offered: FL, SP* 

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### BUS248 Introduction to Organizational Change Management

This course is an introductory course that covers current techniques for the management of change in organizations. The student will be able to understand that effecting change is essential for companies, institutions, government entities and various sized organizations. The design of change will be explored as well as evaluating leadership and customer satisfaction. *Terms Offered: As needed* 

### BUS250 Advertising

This course is a study of the principles involved in the planning, creation, and use of advertising through the use of newspaper, magazine, radio, television, outdoor, and direct mail. This course includes the economics, methods, and psychology of advertising, with an introduction to marketing research, consumer analysis, and market analysis. Work is done in creation of original copy and layout. *Terms Offered: FL, SP* 

### BUS252 Esports Team Management

Esports is experiencing explosive growth and with it the number of teams playing the various games is growing rapidly. This course will examine esports teams from their beginnings as guilds to the current state of teams that are sponsored by huge organizations all around the world. Students will explore all aspects of managing esports teams including scouting and recruitment of players, training, coaching, nutrition, lifestyle and facilities. Non-player roles within esports teams will also be evaluated. *Terms Offered: As needed* 

### BUS260 International Business

This is a fundamental course addressing international business and management. The course focuses on international business with a study of how the political, social, and economic environment of foreign cultures affect business attitudes and operations. The impact of cultural, economical, and political forces on business practices in a global organization is studied.

Prerequisite: BUS220 Terms Offered: FL, SP

### BUS265 Business Ethics

This course prepares future managers to understand ethical issues specific to business. Topics include the significance of ethics as a core component of business growth; ethical challenges related to management conduct, judgment and decision-making; the source of ethical problems in business and how to prevent them; ethical issues specific to the functional areas of business including leadership, marketing, and finance; ethical considerations relative to -corporate stakeholders, the global business environment and environmental sustainability; and ethical management in a world of fast-paced technological change.

## BUS270 Entrepreneurship and Small Business Management

This course provides an overview of the responsibility and importance of "small businesses" as they relate to the current business community and the entrepreneur. It provides an understanding of the complexities and problems associated with ownership, management, administration, and finances. *Prerequisite: BUS230* 

Terms Offered: FL, SP

### BUS273 Entrepreneurship and Innovation in the Context of Crisis

The entrepreneurs' role is crucial as entrepreneurial activity and innovation are the main drivers of a country's economic recovery and growth, especially after a crisis. This course will have students explore entrepreneurs' perceptions and experiences with regards to the barriers for recovery and will allow students to identify possible strategies to respond to any given crisis. *Terms Offered: As needed* 

### BUS275 Digital Media Marketing

Digital Marketing is where marketing meets the internet and other forms of new media. Through a

### 3 Credits

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combination of lecture, case studies, and course projects, students will assess various digital media marketing channels; understand the importance of establishing a digital media strategy; understand the digital trends that are shaping the future; define key performance indicators (KPI's); techniques used to measure the ROI of your digital campaigns; and learn how to develop a digital media plan. *Prerequisite: BUS230 Terms Offered: FL. SP* 

### BUS300 Finance II

Emphasis in this course is placed on the decision-making process with regard to liabilities and capital. Students analyze problems related to short- and intermediate-term financing, long-term financing, and capital structure and dividend policy faced by management. Students are trained in the programming and use of the widely accepted financial calculators for the solution of practical business applications. *Prerequisite: BUS200* 

Terms Offered: As needed

### BUS301 Retail Management

This course studies the strategic retail management process, including the retail mix and retail environment. The primary focuses are targeting customers, information gathering, location analysis, merchandise and operations management, pricing strategy, promotional strategy, and integrating and controlling the retail strategy. *Prerequisites: BUS220 and BUS230* 

Terms Offered: As needed

### BUS302 Health, Safety, and Security

This course is designed to identify key occupational health, safety, workplace security theories and concepts. The course covers legal and regulatory requirements affecting health-related programs, policies, and employment liabilities.

Prerequisite: BUS245 Terms Offered: FL, SP

### BUS303 Recruitment, Selection, and Placement

This course studies the successful person/organization match. The course discusses the external influences such as economic conditions, labor markets, unions, and laws and regulations. It also covers the staffing support systems such as staffing strategy and planning, job analysis, measurement, and major staffing activities. *Prerequisite: BUS245* 

Terms Offered: SU, WI

### BUS304 Strategic Planning and Marketing Communications

This course is a comprehensive and integrated study of strategic planning and marketing communications. Advertising, sales promotion, direct marketing, Internet marketing, personal selling, and public relations/publicity are discussed and related to strategic planning. Students will evaluate the relationship between marketing management and marketing communications. *Prerequisite: BUS230* 

Terms Offered: SU, WI

### BUS305 Investments

This course analyzes the varying degrees of risk and return from different types of investments. Topics include securities and securities markets, portfolio policies, institutional investment policies, and management of investment funds. Students are trained in the programming and use of the widely accepted financial calculators for the solution of practical business applications. *Prerequisite: BUS200 or Program Director approval Terms Offered: SU* 

### BUS306 Esports Event Management

Esports events are organized at many levels from small player coordinated events to huge tournaments

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held in gigantic arenas and broadcast to millions of viewers and everything in between. Students in this course will learn all aspects of organizing and marketing esports events including securing a venue, extending invitations to top players, equipping the venue for game play and broadcasting/streaming and securing sponsorships and other marketing opportunities. The course will culminate with a hands-on project in which student plan and host an esports event. *Terms Offered: As needed* 

### BUS308 Esports Marketing and Promotion

The explosive growth of esports has created many marketing opportunities for forward thinking organizations. Students in this course will explore marketing and promotion from three perspectives: game publishers, event organizers, and esports teams. Each of these has a different goal but overlapping audiences. Students will learn about target demographics and the impact of social media and influencers in the marketing and promotion of esports. *Terms Offered: As needed* 

### BUS311 Sports Management

This course provides a conceptual framework for fundamental knowledge of sports management. It introduces sports management as a field of study and professional endeavor. Primary consideration is given to the areas of planning, organizing, and leading with the application to equip prospective sports managers with a basic understanding of administration theory and practice as specifically applied to the sports profession. The development of a critical understanding of the position and the environment in which sports managers perform is a vital element of this course. Students will develop a professional perspective and learn management concepts that can be applied to various sports management careers. This course includes a variety of approaches to learning that may include lecture formats, case studies, outside readings and interviews of sports managers. *Terms Offered: WI* 

### BUS320 Money and Banking

This course is a study of the American banking system, monetary theories, and monetary policy. Topics include the relationship of money and the banking system to the functioning of the monetary policy implementation. *Prerequisite: BUS130* 

Terms Offered: SP

### BUS325 Electronic Business

This course is an intense study of the business implications of the automation technologies and telecommunication systems that have driven the field of electronic commerce to the modern era of electronic business. This demonstrates the utilization of electronic business tools based on electronic data interchange, the Internet, the World Wide Web, and other sources. It not only covers the marketing and selling of products electronically but explores the major electronic aspects of business operations. *Prerequisite: BUS220 Terms Offered: SU, WI* 

BUS330 Nonprofit Organizations

This course provides the basic framework for management of nonprofit organizations, including the managing of volunteers. The focus is on business strategies taken by nonprofit organizations. *Prerequisite: BUS220* 

Terms Offered: As needed

### BUS335 Insurance

Most individuals, families, and businesses have a strong desire for financial security and protection against those events that threaten their financial security. For most people and companies, insurance is the major technique for handling risk. This course covers vehicles of risk management through insurance concepts including personal property, commercial property, and life and health. *Terms Offered: FL, SP* 

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### 175

### BUS345 Operations Management

This course is a study of the management of operations, incorporating decision-making techniques used in operations management. Topics include the practical applications to product design and process selection, design of facilities and jobs, and supply chain management. Methods for developing and analyzing standards, measures, and processes are also discussed. Other topics incorporate an overview of inventory concepts, Total Quality Management including an ISO9000 overview, and business operations re-engineering.

Prerequisite: BUS220 Terms Offered: FL, WI, SP

### BUS355 Project Management

This course is for those who seek a hands-on approach to project management. It is an applicationoriented approach which provides a road map for managing various types of technical or non-technical projects including manufacturing scheduling, construction, research and development projects, and special events through the use of computer applications and short-term hands-on projects. *Prerequisite: BUS220* 

Terms Offered: SU, WI

### BUS360 Marketing Research

This course deals with the tools of marketing, sampling, analysis of internal data, locating data, observation, and experimentation in marketing research. It also examines defining the problem, developing and executing the research plan, preparing research reports, and exploring major areas of research application. Students apply marketing research techniques to a hands-on project. *Prerequisites: BUS230 and MTH200 Terms Offered: WI* 

### BUS365 Organizational Behavior

This course is a study of multi-disciplinary approaches to the organization as a complex system. Emphasis is placed on the importance of managing, leading, and understanding the ethical implications of managerial decisions, workplace diversity, organizational change, and organizational culture. In addition, this course focuses on employee attitudes, perceptions, emotions, and motivational influences, with the intent of gaining a better understanding of workplace behaviors. *Prerequisite: BUS220 Terms Offered: SU. WI* 

### BUS371 International Human Resource Management

This course provides an in-depth study of global human resource management. The student will develop a global perspective on policies and procedures related to management strategies, expatriate and global employment, leadership roles and development, the impact of joint ventures and acquisitions, knowledge sharing, facilitating change and the redesign of traditional processes including talent acquisition, training and development, and performance evaluation in a multi-national organization.

Prerequisite: BUS245 Terms Offered: As needed

### BUS380 Business Policy Formulation

This course is designed from the case problems approach that presents a cross-section of the decisionmaking situations faced by management. In addition to the traditional policy and control, emphasis is given to situations involving leadership, organization, communications, career counseling, and social responsibility.

Prerequisite: BUS220 Terms Offered: FL, SP

### BUS401 Organizational Process Improvement

Efficient organizational processes, product and service quality, and customer satisfaction are consistently moving targets. Therefore, an organization that aspires to be the best must create a cycle

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of continuous process improvement within. This course examines organizational process improvement related to the hard and soft system approaches of decision-making including assessing expectations of internal and external constituents, identifying the difference between the current state and the desired state, and empowering organizational teams to close the identified gaps between the current and desired states.

Prereauisite: BUS365 Terms Offered: FL, SP

### BUS402 **Organizational Change Management**

This course covers the current proven techniques for the management of change in organizations. Effecting change is an absolute necessity for upper management of private companies, educational institutions, and government entities, small, large, for-profit, or nonprofit. Emphasis is on leading change at all levels of an organization and the culture and political environments in which change occurs. This course includes an exploration of designing, planning and implementing change using soft and hard organizational systems. The course will evaluate leadership at all levels, customer satisfaction, employee satisfaction, business process integration, and quantifiable results related to organizational change.

Prereauisite: BUS365 Terms Offered: FL, SP

#### BUS405 **Business Marketing**

This course examines the marketing of goods and services between businesses, with a special emphasis on organizational buying. Special focuses are on relationship marketing and integrated marketing communications for business-to-business marketing. Prerequisite: BUS230

Terms Offered: As needed

### Sports Coaching BUS411

This course is designed to provide entry-level information, fundamentals, principles, and management concepts for those who coach and/or instruct basic skills for a team at the youth or high school level. This course develops a theoretical base for teaching sports and sports skills and thus has a practical application. This course includes the development of a coaching philosophy, with an emphasis on strategy, tactics and managing behaviors in coaching, and establishing a successful coaching style. A review of the impact of contemporary trends and issues in coaching is included. Terms Offered: SP

### BUS430 Marketing Management

This course integrates marketing concepts for strategic planning, implementation, and control. The primary focuses are analyzing marketing opportunities, developing marketing strategies, managing the total marketing effort, and understanding future marketing trends. Prereauisite: BUS230

Terms Offered: As needed

### BUS435 Personal Financial Management

This course is an investigation of obtaining the maximum benefits from limited financial resources on a personal basis. Financial goals form the basis for financial planning. Without these goals, planning is extremely difficult. Many people prefer to avoid financial problems or turn them over to someone else such as a financial planner. We will cover various topics of personal finance to prepare the student for personal financial planning.

Terms Offered: SP

### BUS440 International Finance

This course is an investigation of the challenges of doing business in an increasingly global environment. Special emphasis is placed on the cultural, political, financial, and social diversities of international financial institutions. It examines the financial strategies of global firms and the challenges

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### 3 Credits

## 3 Credits

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3 Credits

### of international financial decisions.

Prerequisites: BUS200 or concurrent registration and BUS260 or concurrent registration Terms Offered: As needed

#### BUS450 Labor Relations

This course studies the evolving labor-management relationship and the collective bargaining process in public and private sector organizations. The course includes the historical, legal, and structural environments of the labor-management relationship in the U.S. today. Prerequisites: BUS220 and BUS245 Terms Offered: SP

#### BUS455 **Compensation and Benefits**

This course is an examination of financial reward systems in organizations and the study of relevant theoretical and legal perspectives. Topics include job evaluation wage surveys, incentives, pay equity, benefits, and compensation strategy.

Prereguisite: BUS245 Terms Offered: As needed

#### BUS460 **Evaluation and Assessment**

This course prepares the student to understand effective performance management in a quality context. The use of multi-source feedback for employee development and evaluation of current legal issues in performance appraisals will be discussed.

Prerequisite: BUS245 Terms Offered: FL. SP

#### BUS465 **Training and Development**

This course covers the field of training and development from orientation and skills training to career and organization development. Prerequisite: BUS245

Terms Offered: SU. WI

#### BUS470 **Business Seminar**

This course is a capstone that synthesizes all business concepts including marketing, human resources, quantitative methods, global strategies, accounting, finance, production, service, and policy issues. Through case studies and participation in a real-world strategy simulation game, students will be able to apply all previously learned business concepts.

Prereauisites: BUS365 and completion of 90 credit hours Terms Offered: SU. WI

### BUS490 **Applied Business Research Methods**

This course is an introduction to quantitative methods utilized in organizational research, including measurement, experimental control, validity, and the fundamentals of research design. In addition, topics stressed will be the scientific method, data distributions, probability, and statistical inference. Working in groups, students will be required to complete a research problem addressing a real-world business dilemma.

Prerequisites: MTH200 and BUS365 Terms Offered: As needed

## **Cannabis Business**

### CAN100 Introduction to Cannabis

3 Credits This course provides an overview of the history of cannabis, its prohibition, and eventual evolution into the medical exception. Current laws and trends regarding recreational cannabis will also be studied Prerequisite: none Terms Offered: FL, SP

### 3 Credits

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## 3 Credits

3 Credits

### 3 Credits

### CAN200 Cannabis Policy and Law

Students will conduct research about various policies and laws related to both medical and recreational cannabis. Students will become well versed with interpreting gaps in cannabis policies and will make recommendations for improvement to support the cannabis industry. *Prereauisite: none* 

Terms Offered: FL, SP

### CAN300 Managing Medical Symptoms with Cannabis

Students who complete this course will be able to apply best practices while consulting patients who use cannabis to manage symptoms. Students will gain a strong understanding of the types of cannabis available and methods for ingesting it. They will also be able to counsel patients on best practices for responsible dosing.

Prerequisite: CAN100 and CAN200 Terms Offered: SU, WI

### CAN350 Marketing in the Cannabis Industry

Students will gain substantial knowledge of the principles of marketing and will be able to apply the course content as practitioners in the cannabis industry. Students will learn how to apply the principles of marketing into the cannabis industry. Consequently, the students will apply the processes of marketing, segmentation, and customer relationship management. Prerequisite: CAN100 and CAN200 Terms Offered: SU, WI

### CAN375 Cannabis Entrepreneurship

This course provides an overview of the responsibility and importance of small businesses as they relate to the cannabis business community and the entrepreneur. It provides an understanding of the complexities and problems associated with ownership, management, administration, and finances in the cannabis industry.

Prerequisite: CAN100 and CAN200 Terms Offered: FL, SP

### CAN420 Leadership in the Cannabis Industry

Students will learn about the various leadership theories and apply them into practice as practitioners in the cannabis industry. At the end of this course the students will submit and present a leadership portfolio that can be used to compete for management/leadership positions. *Prerequisite: CAN100 and CAN200 Terms Offered: FL, SP* 

## Chemistry

An asterisk (\*) denotes a C or higher is required to progress.

### CHM200 Introduction to Chemistry\*

This general chemistry course is designed to serve as a foundation for the student about to enter the study of allied health sciences. Topics covered include chemistry and measurement, energy and matter, atoms and elements, nuclear chemistry, compounds and bonding, chemical reactions, gases and solutions, chemical equilibrium, acids and bases.

Co-requisite: CHM200L Prerequisite: MTH105 Terms Offered: SP

### CHM200L Introduction to Chemistry Lab\*

This course is the practical laboratory application of the concepts learned in CHM200, Introduction to Chemistry. Topics applied in this course include chemistry and measurement, energy and matter, atoms and elements, nuclear chemistry, compounds and bonding, chemical reactions, gases and solutions,

### 1 Credit

3 Credits

### 3 Credits

## 3 Credits

3 Credits

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### 179

chemical equilibrium, acids and bases. Co-requisite: CHM200 Prerequisite: MTH105 Terms Offered: SP

### CHM310 Organic Chemistry\*

This course is a one-term organic chemistry course in which students are introduced to the fundamentals of organic chemistry. Emphasis is placed on the structure, properties, synthesis, reactions and simple mechanisms of aliphatic and aromatic hydrocarbons, alcohols, ethers, aldehydes, ketones, amines, carboxylic acids and their derivatives, and biologically important molecules. *Co-requisite: CHM310L* 

Prerequisites: CHM200 and CHM200L Terms Offered: SU

### CHM310L Organic Chemistry Lab\*

This course is the practical laboratory application of the concepts learned in CHM310, Organic Chemistry. Emphasis is placed on the structure, properties, synthesis, reactions and simple mechanisms of aliphatic and aromatic hydrocarbons, alcohols, ethers, aldehydes, ketones, amines, carboxylic acids and their derivatives, and biologically important molecules. *Co-requisite: CHM310* 

Prerequisites: CHM200 and CHM200L Terms Offered: SU

### CHM400 Biochemistry\*

Biochemistry involves the study of the molecular composition of living cells, the organization of biological molecules within the cell, and the structure and function of the biological molecules. The biological macromolecules which are included in this course are proteins, polysaccharides, and polynucleic acids (DNA and RNA), including monomeric units of these macromolecules. We will also examine the structure and function of lipids, a fourth important type of biological molecules and a major component of cell membranes. We will also study the biological transport in membranes. *Co-requisite: CHM400L* 

Prerequisites: CHM310 and CHM310L Terms Offered: FL

### CHM400L Biochemistry Lab\*

This course is the practical laboratory application of the concepts learned in CHM400, Biochemistry. Biochemistry involves the study of the molecular composition of living cells, the organization of biological molecules and the structure and function of the biological molecules. The macromolecules utilized in this course are protein, polysaccharides, polynucleic acids (DNA and RNA), lipids, and biological transport mechanisms in membranes.

Co-requisite: CHM400 Prerequisites: CHM310 and CHM310L Terms Offered: FL

### **Child Care Management**

### CCM100 Child Care Management

This course will cover the basic theories of Child Care program planning with an emphasis on the specific objectives of operating a practical daycare program. The content will cover the preparation of daily and monthly activity plans based on environment, availability of equipment, themes, learning objectives, and child development. This course is intended to give an overview of the child care field and present the fundamentals necessary to prepare for a career with young children. This course will cover the knowledge, skills and values needed to operate a daycare facility along with reviewing the regulations governing personnel and the environment. *Terms Offered: FL, SP* 

### 3 Credits

1 Credit

3 Credits

# 1 Credit

#### Behavior, Observation, and Evaluation CCM110

This course will introduce students to the child care setting where students will observe early childhood programs and participate in a discussion and evaluation of types of activities, situations, and behavior patterns and identify specific patterns of child behavior relevant to classroom management. Students will be exposed to a variety of assessment techniques in early childhood education, including children with special needs. The course focuses on structured observations, use of behavioral rating scales, psycho-educational screening tests, and assessment of parent-child interactions. Formal and informal parent contacts, interviewing techniques, the use of technology in the assessment process, and referrals to school and community resources are also explored. Emphasis is placed on developmental and differentiated assessment strategies for children, birth through age 8.

Prerequisite: BIO105 or concurrent with BIO105 Terms Offered: SU. WI

#### CCM115 Instructional Strategies for Early Childhood Education

This course will cover theoretical models that underlie teaching and learning in the early childhood setting, birth through age 8 or through Grade 3. Students will examine appropriate methods for teaching all young children, explore lesson plan designs, and analyze the most effective, research-based teaching strategies to promote student learning. The course will focus on language development, communication, and the importance of self-expression while providing and identifying typical developmental characteristics and the needs of children. Theories and practical skills that are needed to administer discipline to promote the educational development and personal achievement of young children will be discussed.

Prereauisite: CCM100 Terms Offered: FL, SP

#### **Children's Health and Wellness** CCM120

This course will introduce students to the childcare setting where students will observe early childhood programs and participate in a discussion and evaluation of types of activities, situations, and behavior patterns and identify specific patterns of child behavior relevant to classroom management. Students will be exposed to a variety of assessment techniques in early childhood education, including children with special needs. The course focuses on structured observations, use of behavioral rating scales, psycho-educational screening tests, and assessment of parent-child interactions. Formal and informal parent contacts, interviewing techniques, the use of technology in the assessment process, and referrals to school and community resources are also explored. Emphasis is placed on developmental and differentiated assessment strategies for children; birth through age 8. Prerequisite: BIO105 or concurrent with BIO105, CCM100 Terms Offered: SU, WI

#### CCM130 Infant and Toddler Care

This course is designed to teach students about the care and guiding of infants and toddlers and provides an introduction to methods of childcare management. The emphasis of the course focuses on developing the skills needed to provide a challenging and developmentally appropriate atmosphere. The course will discuss the ideas of respectful, responsive, and reciprocal adult-infant-toddler interactions.

Prerequisite: BIO105 Terms Offered: SU. WI

#### CCM140 The Exceptional Child

This course is designed to teach students strategies on how to interact with children with special needs in the early childhood classroom. The course will provide realistic curricular adaptations for ensuring the successful inclusion of students with special needs, ages 3 to 8. The students will explore daily activities, how-to strategies and lesson modifications that help facilitate a truly inclusive classroom experience. The course provides knowledge and skills that early childhood directors and teachers need to understand when working with families, children, and professionals of diverse backgrounds. Prerequisite: BIO105 Terms Offered: SU, WI

#### 3 Credits

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#### CCM210 Creative Activities

This course is designed to promote creative awareness in all areas of an early childhood curriculum. The course will discuss how to create a developmentally appropriate curriculum without sacrificing academic rigor. It will also discuss social-emotional development and cognitive development for children ages 0- 8 years old. The curriculum will assist students with strategies to create meaningful interactions and learning to life in the classroom. The content will cover selected topics and themes that include music, art, science, math, social studies, and health.

Prerequisite: CCM115 Terms Offered: SU, WI

#### CCM220 Administration of Early Childhood Programs

This course provides an overview of Early Care and Education and Program Administration. It will assist students with identifying Child Care Program Core Values, Vision and Mission Statements, as well as discuss planning for Program Evaluations. The course will also discuss regulations, accreditation criteria, and other standards of practice in Child Care. Students will learn the essential aspects of creating and maintaining a safe, healthy, and effective daycare environment for children. Students will synthesize knowledge of business and childcare to create a working childcare facility. *Prerequisite: BUS100, CCM100* 

Terms Offered: FL, SP

#### CCM230 Curriculum Planning

This course focuses on the process of planning and implementing a curriculum and setting up an inclusive child-centered environment. This course allows students to utilize their prior knowledge from their child development and foundation courses to create developmentally appropriate curriculum to foster the development of young children. Curriculum planning at the early childhood level revolves around two basic themes of education – how children learn and what they should learn. This course describes the leading curriculum approaches and explains the focus, goals, structure, and implementation techniques for each approach. Students will also learn how to develop curriculum goals and how to plan various classroom activities to help meet these goals. *Prerequisite: BIO105, CCM100 Terms Offered: FL, SP* 

#### CCM299 Internship for Childcare Management

Upon successful completion of all required coursework, students will complete ten weeks of internship in an approved childcare setting to apply knowledge to practice. This experience is the capstone for all Child Care Management classes and will enable the student to further develop their hands on skills for assessment and implementation of best practices. The goal is to develop professionalism and competence in career responsibilities as a generalist entry-level Child-Care educator. *Prerequisite: Successful completion of all program requirements and skills of the Child Care Management program.* 

Terms Offered: SU, WI

### Communications

An asterisk (\*) denotes a C or higher is required to progress.

#### COM100 Survey of Mass Communications

This course introduces students to mass communications as a field of study, focusing particularly on historical, social, and political intersections of media and culture. Various forms of media and their intersections with journalism, advertising, public relations, ethics, and government will be considered from both a national as well as a global perspective. Seminal theories of mass communication will be introduced as well.

Terms Offered: As needed

#### 3 Credits

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#### 183

#### COM101 Introduction to Human Communication

This course is a study of the basic principles of human communication contexts such as intrapersonal, small group, and public speaking. It provides an introduction to human communication and addresses the role of communication in the student's professional and personal life. *Terms Offered: SU, FL, WI, SP* 

#### COM105 Foundations of Corporate Communications

This course will be an introduction to important concepts in corporate communication such as organizational communication, as well as interpersonal and small group concepts of the workplace. Within course materials, the idea of representing the company you work for will be emphasized; from understanding how to portray your professional self through digital media to assisting your company with aspects of professionalism in a variety of contexts. This course will also focus on developing leadership skills, workplace relations, diversity, and other important elements of communicating successfully in the business environment.

Terms Offered: As needed

#### COM112 Digital Photography

This course introduces students to the basic concepts of digital photography. Emphasis is placed on capture and composition, digital editing and manipulation, and framing. Students will gain knowledge about digital technology and its relationship to traditional photography. *Students must provide their own digital camera to participate in this course. Terms Offered: As needed* 

#### COM115 Digital Image Editing

This course is an introduction to digital photography and the manipulation of images. The use of a digital camera and the importation of images into the computer is covered. Techniques for the combination of graphics and images, as well as photo manipulation and correction are demonstrated. Other topics covered include practices of photo repair, distortion, and collage. The removal of backgrounds through use of alpha channels and the preparation of images for output to print and web are also covered. The class utilizes the industry-standard application for pre- and post-processing of images. Additional time outside of class is needed to complete projects.

Terms Offered: As needed

#### COM125 Digital Photography and Image Editing

This course is an introduction to digital photography and the manipulation of images. Students will gain knowledge about digital technology and its relationship to traditional photography. The use of a digital camera and the importation of images into the computer are covered. Techniques for the combination of graphics and images, as well as photo manipulation and correction are demonstrated. Students must provide their own digital cameras or use high-quality smartphones. *Terms Offered: As needed* 

#### COM130 Public Relations

This course introduces students to the field of public relations. Its history and social significance, including ethical considerations, are surveyed. Various types as well as core practices of public relations are defined and contextualized. Key phases of planning and executing public relations are defined and analyzed. Common careers in public relations are examined as well. *Terms Offered: SU, WI* 

#### COM140 Media Writing\*

Introduces the variety of mass communication mediums students may encounter in their professional careers. The course focuses on preparation and presentation of various mass communication formats. It examines message construction, framing, and interpretation from the perspective of print and electronic media, public relations, and advertising. Study of grammar, spelling, and Associated Press (AP) news style is also a focus. A proficiency exam will be given during the semester. Students must earn a course grade of "C" or better to progress in the program. *Terms Offered: FL, SP* 

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#### Media Writing & Content Development COM145

This course empowers students to navigate the dynamic world of digital marketing by mastering the art of content creation for distribution across various platforms. From web pages to social media, and ads, this course equips students with the skills needed to craft compelling narratives and visuals that captivate audiences and drive engagement.

Terms Offered: FL

#### COM155 e-Commerce Research and Marketing Strategy

This course will teach students how to utilize strategic research and marketing tactics for ecommerce. In the fast-paced world of e-commerce, understanding the intricacies of intellectual property (IP) and branding is essential for success. This course offers a comprehensive exploration of e-commerce dynamics, equipping students with the knowledge and skills needed to thrive in the digital marketplace. Terms Offered: SP

#### COM200 **Technical Writing**

This is a writing course designed to develop writing skills specifically for technical documents, such as instructions and process analysis, and for written and oral business reports. Prerequisite: COM140

Terms Offered: As needed

#### COM205 **Cases in Public Relations**

This is an advanced public relations course that focuses on how organizations, both private and government, deal with public relations issues. The course will examine real-life public relations issues that face organizations and how those organizations dealt with the particular public relations issues. Prereguisite: COM130

Terms Offered: As needed

#### COM208 Media Relations & Social Media Marketing

This course will focus on examining how media relations delves into the intricacies of leveraging partnerships to create impactful marketing campaigns that resonate with target audiences. This course is designed to give students an in-depth look at the interrelationship between the media and other organizations. Topics discussed include effective ways for corporate communications practitioners to interact with the media, problems that may arise between the media and private industry, and methods of resolving such problems.

Prerequisite: COM145 Terms Offered: WI

#### COM210 **Contemporary Media Issues**

This course continues the in-depth study of mass media and its effects upon audiences. Students will discover the importance of communications research, the news process, and international mass communications, as well as the political, ethical, and legal issues of mass media. Prerequisites: COM100 and COM140 Terms Offered: As needed

#### COM215 **Communications Ethics**

This course provides an in-depth analysis of the principles and concepts involved in the ethics of communications practitioners. Emphasis is placed on the development of decision-making skills as they apply to practical ethical issues in the communications field. Topics covered include truth and objectivity, ethical responsibility to the public and ethical boundaries in media coverage. Prerequisite: COM140 Terms Offered: As needed

#### COM220 Journalism I

This course is an introduction to journalism, including the elements of news, the style and structure of news stories, news-gathering methods, copyrighting and editing, and reporting. Prereauisite: COM140 Terms Offered: As needed

# 3 Credits

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### 3 Credits

#### 3 Credits

3 Credits

# 3 Credits

#### 185

#### COM225 Writing for Public Relations

This is an intermediate public relations course that focuses on the actual preparation and writing involved in public relations practices rather than the general theory of public relations. The course is writing-intensive and is designed to give the student hands-on experience in the various types of writing required of public relations practitioners, plus give students a portfolio of sample writings. Students will additionally participate in mock exercises testing their writing skills under deadline. Prerequisite: COM130

Terms Offered: SU

#### COM230 Desktop Publishing I

This course introduces the basic graphic design skills needed for students to achieve organizational and/or client publishing goals. Modern, open-source programs will be discussed and used to create professional caliber design for posters, social media graphics, event flyers, and other types of graphical business communication.

Prereauisite: COM140 Terms Offered: As needed

#### COM240 News Editing and Design

This course introduces students to the fundamentals of editing print and electronic news writing. Topics covered include an overview of grammar, journalistic style, basic proofreading techniques, editing for content, and editing for design. Responsibilities of editors in news organizations are also discussed. Students in this course are required to contribute to campus publications or community newspapers. Prerequisite: COM220 Terms Offered: As needed

#### COM245 **Opinion Writing**

This course profiles for students the methods of writing opinion for print. Topics discussed include the ethics and responsibilities of opinion writers, specific types of editorials, AP style, and how to submit columns for publication. Students will write a variety of opinion pieces, including a personal opinion column, a critical review, and a humor column. Students are required to submit one writing assignment for publication in a professional periodical.

Prerequisite: COM220 Terms Offered: As needed

#### COM265 **Organizational Communications and Leadership**

3 Credits This is a course that examines how leaders within an organization can effectively communicate with target publics both inside their organization and outside it as well. Leadership skills—including teamwork, diversity, and empowerment-in a modern workplace will be discussed. Students will examine case studies as well as create their own vehicles of communication in various delivery methods. Prerequisite: ENG101 and COM101

Terms Offered: As needed

#### COM270 Writing for Broadcast Media

This course is intended to teach students to write for radio and television, including news, commercials, public service announcements, editorials, and radio music scripts. Prerequisite: COM140 Terms Offered: SP

#### COM275 Web Design I

This course emphasizes the importance of WEB sites in communicating information to a wide range of publics in the corporate and other settings. Course content will include but not be limited to discussion of Internet and intranet site use. Comparison and contract of successful and unsuccessful web sites is incorporated. Students will learn how to write, edit and place (emphasis on placement) written and graphic content on websites to most effectively communicate mission-critical and other information

3 Credits

3 Credits

#### 3 Credits

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3 Credits

to a variety of publics, within and outside a range of organizations. Additional time outside class will be needed to complete projects. Prerequisites: COM130 and COM225 Terms Offered: As needed

#### COM285 Media and Society

In this course, students will look critically at media messages and meanings for deeper understanding of values that both shape and reflect our culture and cultures abroad. Media, in its various forms, are discussed, along with cultural icons and media effects theories. Students will learn to conduct basic social science research and will study the effects of media on a specific group of people. Prerequisite: ENG105 Terms Offered: SU

#### COM290 Video Production

This course is designed to introduce students to the basics of video production, both behind and in front of the camera. Students will be expected to create storyboards, scout locations, conduct interviews, produce informative video and edit that video into a final product. Students will also develop an appreciation of and ability to critique video productions. Prereauisite: COM101

Terms Offered: SP

#### COM295 Media and Politics

Students evaluate the relationship between political news coverage and audience demographics with respect to the framing of narratives/stories. Polarizing cultural issues are also examined in regards to civic engagement and political literacy.

Prerequisite: ENG105 Terms Offered: SU. WI

#### COM303 Persuasion

This course is a study of advanced principles of persuasion in the context of human and business communication. The course will focus on public speaking using techniques of persuasion in the delivery of speeches throughout the course. Students will learn the foundations of persuasion and implement those foundations into a variety of different types of presentations. The perspective developed in this course will enable students to develop effective persuasive message creation in their careers and in day-to-day life. Prereguisite: COM101

Terms Offered: FL, SP

#### COM305 Media Relations

This course is designed to give students an in-depth look at the interrelationship between the media and other organizations. Topics discussed include effective ways for corporate communications practitioners to interact with the media, with a focus on different social channels, and addressing problems that may arise between the media and private industry, and methods of resolving such problems. Specific case studies will be analyzed. Prerequisite: COM140

Terms Offered: As needed

#### COM320 Feature Writing

This second-level journalism course builds upon basic news reporting and writing skills. The course will allow students to develop and write feature and opinion articles for print and/or online media. The course focuses on ethics and responsibilities, specific types of features and editorials, AP style, and how to submit articles and/or columns for publication.

Prereauisite: COM220 Terms Offered: As needed

#### COM330 Desktop Publishing II

Students apply skills learned in Desktop Publishing I and related courses in the planning,

# 3 Credits

#### 3 Credits

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3 Credits

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### implementation, and completion of at least one major project. Additional time outside class is needed to complete projects. *Prerequisite: COM230 Terms Offered: As needed*

### COM340 Communications Law

This is an advanced communications course that explores legal issues, liberties, and restraints on media today. Of special concern will be restrictions and freedoms of commercial speech - advertising. Corporate speech, and everyone's access to public information, are also covered. *Prerequisite: ENG105 Terms Offered: As needed* 

### COM355 Sports Broadcasting and Reporting

This course explores various sports media outlets, including print, broadcast, and online, and how they affect sports. Students gain knowledge of the fundamentals of many sports media elements, including writing game and feature stories for the college's student new organization, broadcast writing techniques, active voice, internet streaming, shooting on location, anchoring, and play-by-play. Students will have the chance to apply their knowledge and skills to sports media activities using the college's athletic program (or other approved site) as their media emphasis in the experiential learning course. *Prerequisite: COM270 and COM290 or by approval of Program Coordinator Terms Offered: As needed* 

### COM360 Television and Screen Writing

Students build upon earlier journalism skills by learning how to create a script for both television and motion picture, from the earliest stages of developing the concept to the marketing of the finished product.

Prerequisite: COM220 Terms Offered: As needed

### COM364 Advanced Organizational Communication and Strategic Leadership 3 Credits

This course is an in-depth exploration of the communication strategies and leadership methodologies that drive successful organizational outcomes. Building upon the foundations laid in COM265, this course explores advanced concepts of leadership communication, emphasizing the development of strategic initiatives to engage internal teams and external stakeholders. Students will analyze the nuances of executive-level communication, study the impact of leadership styles on organizational culture, and design comprehensive communication plans that align with organizational goals and values. Through interactive case studies, simulations, and project-based learning, students will refine their skills in persuasive communication, crisis management, and building a collaborative and inclusive environment that fosters innovation and drives change. *Prerequisite: COM265* 

Terms Offered: SU, WI

### COM365 Media During War

Students learn about the changing relationship between the news media and the government during times of war and how each side seeks to control the news. *Prerequisite: COM220* 

Terms Offered: As needed

### COM370 Public Opinion and Political Communications

This course examines public opinion polling as it relates to political communications. The course will examine how polls are used in political campaigns and also later as a tool for politicians for engineering political consensus on issues. The course will include a discussion of polling methodologies. *Prerequisites: COM140 or LGL100 or LGL140 or LGL300 and MTH200 Terms Offered: As needed* 

#### COM375 Political Speechwriting

Students learn the role and importance of Presidential speechwriters, review the style of different

#### 3 Credits

#### 3 Credits

#### 3 Credits

### 3 Credits

# 3 Credits

Presidential speeches prepared by speechwriters and write their own Presidential speeches during mock elections.

Prerequisites: COM101 and COM140 or LGL100 or LGL140 or LGL300 Terms Offered: As needed

#### COM385 Current Strategies in Electronic Media Programming

This course will provide a perspective on the changing media landscape in the television and film industries. The emphasis in the course will focus on streaming and on-demand platforms and the impact that they have on the medium of visual communication. Discussions on the time-shifting of television and film programming, as well as analysis of the impact of internet technologies on the television and film industries, will be discussed at length. As part of this course, students will learn methods for disseminating their own media creation and effectively distribute and market their final piece based on class concepts. *Prerequisite: COM140* 

Terms Offered: As needed

### COM390 Public Affairs Reporting

Provides instruction in methods of gathering and reporting in the mass media information about government and politics, law enforcement agencies and the courts, labor, business and finance. *Prerequisite: COM220 Terms Offered: As needed* 

#### COM395 Photojournalism

This is an advanced course for students who have an understanding of basic photographic equipment and photographic techniques. The course examines and explores use of visual communication techniques in print media and websites. Covers history of photojournalism, technical aspects of photojournalism, and modern visual communication production techniques in both traditional and digital formats. Assignments designed to teach how to produce and edit visual elements and combine them with text for both print and web-based publications.

Prerequisite: COM220 Terms Offered: As needed

### COM405 Crisis Communications

This course introduces students to how communications practitioners handle crisis situations in the corporate setting. Attention is given to crisis management plans, legal issues surrounding crisis communications, ethics in handling crisis situations, and a corporation's responsibility to its public. *Prerequisite: COM140 or COM265* 

Terms Offered: As needed

### COM410 Media Events Planning

This course is designed to provide students with the practical concepts needed to coordinate media events. Topics discussed include different types of events, the role of media at these events, and the specific functions of the communications specialist who is coordinating the event. Students will end the term with a culminating project of coordinating an actual media event for a client either internal or external to the college.

Prerequisite: COM140 Terms Offered: As needed

### COM420 Projects in Corporate Communications

This capstone course synthesizes the principles taught in lower-level corporate communications classes. Students will apply their knowledge to a communications project or projects for clients either internal or external to the college. This course will culminate in a campus-wide presentation of the project and the eventual implementation of the project for the client. *Prerequisite: COM140 Terms Offered: As needed* 

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#### COM425 Fundraising and Grant Writing

In this course, students analyze the process of raising funds for various types of non-political organizations as it relates to the responsibilities of communications practitioners. Students will analyze past capital campaigns for effectiveness and then apply their observations by designing, implementing, and evaluating their own mock capital campaign. Students also incorporate the fundamentals of writing grant proposals as a component of raising funds for organizations.

Prerequisite: ENG105 or COM265 Terms Offered: As needed

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### COM435 Campaign Advertising and Promotion

This is an advanced course in political communications that examines the strategies, techniques, design, and impact of paid political communications. It will focus on the role of political advertising in a campaign, including radio, direct mail, and print, as well as television. *Prerequisite: COM140 or LGL100 or LGL140 or LGL300 Terms Offered: As needed* 

#### COM440 Lobbying

This is an advanced course that explores the history and modern techniques of lobbying of federal and state legislatures and regulatory agencies by special interest groups and by other government agencies. *Prerequisite: COM140 or LGL100 or LGL140 or LGL300 Terms Offered: As needed* 

#### COM445 Political Fundraising and Campaign Finance Law

This is an advanced studies course exploring federal and state law regarding campaign financing, the rise of political action committees, and effective methods for generating election funds. *Prerequisite: COM140 or LGL100 or LGL140 or LGL300 Terms Offered: As needed* 

### COM450 Propaganda and Policy

Students will study historical use of propaganda by the U.S. government and other governments in influencing the public and the current governmental efforts at propaganda. Students will also analyze methods and messages by non-governmental groups to influence the public. *Prerequisite: COM220 or LGL100 or LGL140 or LGL300 Terms Offered: As needed* 

### COM465 Selected Topics in Media Studies

The topic of this course is determined during the academic term that it is offered. This topic will relate to a specific area of studying media – from television to film to audio. Students will use their writing, research, and analysis skills to participate in this course. *Prerequisite: COM100 or COM140* 

Terms Offered: As needed

### COM470 SEO and Business Analytics

This course introduces business analytic techniques applied in the context of digital marketing. In today's data-driven landscape, understanding analytics is the cornerstone of successful digital marketing strategies. This course will introduce approaches to design, run, evaluate, and improve online marketing tactics to meet specific business objectives such as customer acquisition. It will allow students to explore the knowledge and skills needed to harness the power of data to optimize marketing campaigns, drive conversions, and demonstrate Return on Investment to stakeholders *Prerequisite: COM208, BUS204* 

Terms<sup>'</sup> Offered: SP

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### **Criminal Justice**

#### CRI100 Criminal Justice

This course is an introduction to the criminal justice system and its role in society. The course introduces criminal justice concepts and terms, and relates criminal justice concepts to current events and trends, with a particular focus on career paths and areas of specialization within law enforcement, the court system, and corrections. Students are also introduced to the concept of protecting and serving the public while respecting constitutional procedures and administrative priorities. *Terms Offered: As needed* 

#### CRI135 Introduction to Corrections

This course examines the role of corrections in the criminal justice system, focusing on historical developments, punishment, rehabilitation, sentencing, deterrence, and the operation of prisons, and including a study of intermediate punishment, parole, and community corrections programs. *Terms Offered: As needed* 

#### CRI207 U.S. Intelligence Community

This course is an introductory study of the U.S. Intelligence community, its means, and methods. The material including the roles, duties, and methods of the case officer, agent, and analyst are introduced. Several common analytical techniques will be examined. Practical analytical assignments in both crime and intelligence analysis are covered.

Prerequisite: CRI100 or CRI135 Terms Offered: As needed

#### CRI215 Criminological Theory

This course is designed to provide an analysis of criminological theory. It will engage students by teaching them how to put criminological theory in context, examine policy implications brought about by theoretical perspectives and show students the practical application of theories to contemporary social problems.

Prerequisite: CRI100 Terms Offered: As needed

#### CRI225 Juvenile Justice: Alternatives to Incarceration

This course provides an analysis of the juvenile justice system as it relates to the punishment and rehabilitation of the juvenile offender, including an in-depth study of juvenile probation and other intermediate sanctions presently utilized within the juvenile justice system. *Prerequisite: CRI100 or CRI135 or by permission of the Program Director. Terms Offered: As needed* 

#### CRI236 Ethics in Criminal Justice

This course examines the issue of professional, moral, and ethical behavior within the criminal justice system. Students will be provided an overview of the history, philosophy, and role ethics play within the system.

Prerequisites: CRI100 Terms Offered: As needed

#### CRI245 Criminal Investigation

This course is a study of the techniques and theories of criminal investigations, including interviewing witnesses, suspects, and victims, collecting and preserving evidence, and preparing cases for trial. *Prerequisite: CRI100 or CRI135 or HSM110 or HSM115 Terms Offered: As needed* 

#### CRI280 Addiction and Society

This course examines drug-taking behavior and its impact on the criminal justice system. This course is a study of substance abuse and crime. Topics explored will include the history and classification of drug abuse, the impact of drugs on crime, and criminal justice strategies to manage the problem of drug

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### CRI310

This course deals with the examination of offender "profiling." The course will cut through the confusion and misunderstandings regarding the "art of profiling" by providing detailed original and scientific research methods that examine the variations in criminal behavior from which any "profile" is derived. Particular types of crimes will be studied via offender topologies and profiles derived from these topologies.

Prerequisite: CRI245 Terms Offered: As needed

#### CRI312 Investigative Report Writing

This course focuses on the theoretical and practical methods of written documentation in the investigative process. Specific emphasis will be placed on field note-taking, narrative report writing, and the completion of specialized reports including affidavits of probable cause and arrest and search warrants. The course will also examine investigation reports, writing concepts for probation, corrections, and other criminal-related investigations in anticipation of prosecution. Prereauisite: CRI100. CRI123. HSM110 or HSM115 and ENG101 Terms Offered: As needed

placed on analyzing the victim's traits that make them susceptible to particular types of crimes, the effects of victimization to include immediate and long-term patterns, and the legislative rights of victims.

Course work will consist of interdisciplinary studies that include sociology, psychology, criminology, public policy and the law. An in-depth study dissecting the psychological and sociological traits of an actual case file -victim will be the culmination of the course requirements. Prerequisite: CRI100 or CRI135 or HSM110 or by permission of the Program Director Terms Offered: As needed

This course is a study of the social and psychological consequences of victimization. The emphasis is

#### **Fraud Investigation** CRI301

This course provides an examination of existing and emerging, "e-crimes" (i.e., economic and electronic), identity theft, Internet, credit card and check fraud, as well as the basics of protecting an organization's digital assets. The course will focus on government/private industry methodology to detect, investigate, and prevent such crimes. A specialized course focus includes counterfeit negotiable instruments and debit card fraud.

Prereauisite: CRI100 or CRI135 or CRI245 or HSM110 or HSM115 Terms Offered: As needed

#### CRI305 **Crime Scene Examination**

This course is a study of the professional discipline used to investigate and establish facts in criminal or civil courts of law that involves the scientific analysis of crime scene evidence. Learning objectives will be primarily hands on within a collaborative environment that will include evidence identification, collection, documentation, scientific examination, court testimony and professional presentation of scientific findings. Prerequisite: CRI245

Terms Offered: As needed

### Criminal Profiling: Policy and Practice

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#### abuse. Prereauisite: CRI110 Terms Offered: As needed

#### Societal Changes in Victimology CRI285

Course structure covers contemporary developments in the field of victimology, its conceptual boundaries, its basic concepts and literature, its subfields and role as a field of study within criminology and criminal justice. The historical and emerging roles of victimology as a field of study are examined and discussed in depth. Special attention is paid to applied learning objectives with respect to each student's personal experiences with the human dimensions of victimization. This course also deals with analysis of contemporary programs and trends in the criminal justice system's response to victims.

#### CRI315 Advanced Issues in Evidence

This course will build on the concepts covered in LGL130 Evidence, including constitutional issues, relevance, competency, hearsay, and privilege. The course will cover issues of evidence as they relate to the role of the criminal justice professional in preparation of cases with emphasis on effective courtroom testimony through a complete knowledge of the substantive and procedural laws of evidence. *Prerequisite: LGL130 Terms Offered: As needed* 

CRI321 Police Operations

This course is a study of the development, organization, and function of contemporary law enforcement agencies, police-community relations, police decision-making and other concepts in police practice and administration. This course will also examine the design and organization of police departments, with special emphasis on patrol techniques, investigations and investigative computer technology, oral and written communication with and among law enforcement officials, and the use of force in law enforcement.

Prerequisite: CRI100 Terms Offered: As needed

#### CRI330 Criminalistics

This course is a study of the identification, collection, and preserving of physical criminal evidence. The course focuses on crime scene documentation, internal and external perimeter control necessary for the identification and securing of forensic evidence; such as, biological, physiological, ballistics, fire and narcotic specimens. Practical exercises and some laboratory activities will be done. *Prerequisite: CRI245 or LGL260 or LGL130 or LGL250 Terms Offered: As needed* 

#### CRI365 Cyber Investigations

The course is primarily designed as a survey of the legal issues surrounding the use of the Internet. Coverage includes origins of the Internet, criminal aspects of cyberspace, tort liability, and privacy issues. The course also includes a critical examination of intellectual property, online business concerns, and child online protection. *Prereauisite: CRI245* 

Terms Offered: As needed

#### CRI375 Terrorism

This course will explore the continuing phenomena of organized extremism in America and around the world. The origins of modern terrorism (international as well as domestic) will be explored. The histories, philosophies, activities, and recruiting methods and tactics of such groups will be reviewed. Methods to counter terrorism and the role of the Department of Homeland Security will also be explored. *Prerequisite: CR/100 or HSM115* 

Terms Offered: As needed

### CRI380 Psychology of the Criminal

This course is a study of the contribution of psychology to our understanding of criminals and their behavior. The course will analyze various types of criminals in regard to their early childhood backgrounds, traits, and characteristics (biological, sociological, and psychological) in context to a particular type of crime. Emphasis will be placed on psychopathy, sexual sadism, and mental disorders, and the appraisal of theoretical criminology in evaluation of known criminal offenders. *Prerequisite: PSY100* 

Terms Offered: As needed

#### CRI395 Essential Criminal Justice Research

This course covers experimental research methods in criminal justice and related disciplines. Research design, data collection, analysis, validity, and report writing will be covered. The format of the course will be a mixture of lecture and discussion, writing, and demonstrations. Primary evaluation of this course is an introduction to social science research methods generally, with an emphasis on comparing them to the field of criminology. Interpretation in the understanding of the scientific method, the terminology of

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#### research methodology and outcomes will be covered. Prereauisite: ENG105 and CRI100 Terms Offered: As needed

#### CRI416 Crisis Management

This course will explore the realm of crisis intervention from the basics of defusing anger to the complex issues of hostage negotiations and hostage survival. De-escalation skills will be taught and practiced at all levels of the crisis continuum. This course will examine the many factors that lead to confrontations and the techniques and pitfalls of managing aggression.

Prerequisite: COM101 or ENG220 Terms Offered: As needed

#### CRI420 Correctional Management

This course is an advanced study of correctional institutions and facilities focusing upon management, operations, and administration. This course will focus on recent research, programs, contemporary topics such as sex in prison, prison contraband markets, privatization, policy development, prison social structure, and the latest Supreme Court decisions pertaining to institutional corrections. Prerequisite: CRI135

Terms Offered: As needed

#### Police Administration CRI431

This course involves a study of police management as it relates to the functions and activities of a police department. While organizational structure is examined, emphasis will be on police management and the associated contemporary theories, policy development/implementation, and community policing. This course will include an appraisal, comparison and contrast, of the management techniques and operational policies/procedures of an existing police agency.

Prerequisite: CRI321

Terms Offered: As needed

#### CRI436 Security Management

This course explores the various aspects of the corporate security profession. Specific areas to be addressed include legal theory, standards of protection, organizational management, operational administration, technology, and investigative protocols. Subjects of special study will include corporate espionage, risk management, threat assessment, crisis management, and professional development. Prerequisite: CRI100 or HSM110 Terms Offered: As needed

**CRI445** Probation and Parole Casework Management

This course is an in-depth examination of the major aspects of probation and parole, with an emphasis on the techniques used to deter recidivism of the criminal offender. Emphasis of this course includes presentence investigation, rehabilitative theory, problems with parolee reintegration, and concepts of intermediate punishment.

Prereauisite: CRI110 or CRI135 Terms Offered: As needed

#### CRI450 Criminal Justice Independent Study

The Independent Study course is an independent study program, which encourages students to explore aspects of their major beyond the required courses by working on a project approved by the advising instructor. Working with an advising instructor in their major, students develop a research topic and plan, carry out that research, and produce a project (thesis, multimedia presentation, video, etc.) which demonstrates academic excellence. Projects will then be presented formally to the advisor. It is the student's responsibility to plan and develop the project, report weekly to the faculty advisor, and to develop the final presentation of the individual project. Only those individuals who have shown course completion with a 3.5 GPA or higher, and deemed by the faculty advisor as a good candidate due to her/ his independent working skills, will be allowed to enroll in this course.

Prerequisites: Completion of all lower-level program courses and student is in the last three terms of study Terms Offered: As needed

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#### CRI500 Advanced Criminological Theory

This course is designed to provide an advanced analysis of criminological theory. This causes of crime will be explored from a biological, psychological, sociological, and cultural perspective. The course will emphasize the importance of understanding these key concepts within the realm of the current state of criminological theory.

Terms Offered: As needed

#### CRI505 Advanced Policy and Practices

This course is designed to provide an advanced analysis of the theoretical and practical aspects of leadership in the American criminal justice system. The nature of criminal justice organizations, individuals and group behavior will be explored. This course will also address processes inherent within these organizations along with human resource functions, including personnel management, employment, and recruitment. Terms Offered: As needed

#### CRI510 Advanced Crisis Communication

This course is designed to provide an in-depth examination of recent tragedies that have occurred around the globe, including natural disasters, accidents, and terror attacks. Focus will be placed on the leadership's communication during each incident, as well as the most effective way to prepare for and handle a crisis

Terms Offered: As needed

#### CRI515 Advanced Ethics in Criminal Justice

This course is designed to provide an advanced analysis corruption in law enforcement organizations. Specifically how leadership handles ethical dilemmas and issues that arise within the organizations. Topics covered will include the steps administrators take to prevent corruption as well as a realistic look at the ethical problems faced in the practice of police work. Terms Offered: As needed

### Dental

#### **DEN100 Biomedical Sciences in Dentistry**

This course is designed to give students an understanding of basic information of biomedical sciences in dentistry. This course will prepare students that have no prior experience for a successful career in the dental office. Emphasis is placed on infection control, OSHA and hazard communications in the dental setting. This course will provide a solid foundation in dental sciences such as anatomy and physiology, microbiology, nutrition, and pharmacology relating to their roles in dental education and successful overall care of their future patients. A strong focus on the development and application of the processes of care for dental patients will be developed during this course. Terms Offered: SU, WI

#### **Essential Dental Assisting Skills** DEN105

This course is an introduction to the clinical dental assisting profession. Emphasis placed on proper infection control practices and sterilization techniques according to OSHA standards. Processes of management and prevention of dental emergencies. Preparing the operatory, seating the patient, performing basic Dental Assisting responsibilities such as reviewing medical history, vital signs, identifying procedural set-ups, performing oral evacuation, and basic chair-side four-handed dentistry. Terms Offered: SU. WI

#### DEN110 Dental Information Technology

In this course the students are equipped with the necessary skills to effectively utilize Dental technology programs within the dental practice setting. This course provides training within comprehensive practice management software programs used widely in the dental industry. Students will learn fundamentals of patient data management, appointment scheduling, treatment planning, and billing. This course will ensure students proficiency in navigating software and utilizing its features to

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#### streamline administrative processes within the dental office. Terms Offered: FL. SP

#### **DEN120** Dental Clinical and Behavioral Sciences

This course will introduce students to different dental diseases and an understanding of abnormal and disease states. Emphasis is placed on preventive and diagnostic procedures. Dental terminology will be covered preparing students to communicate professionally with coworkers and patients. Medical law and ethics for the dental assistant will be discussed, ensuring the students are properly educated in their roles in the office setting. Students will learn about the many dental specialties available for patient needs, including cosmetic, oral surgery, implants, endodontic, periodontal, orthodontic, and prosthodontic procedures. Students will be introduced to top-of-the-line innovative technologies they will use in the dental lab setting. Students will gain knowledge on the management and prevention of dental emergencies.

Terms Offered: FL. SP

#### DEN125 **Chairside Dental Assisting Skills**

This course includes Dental Assisting techniques, preventative care, and diagnostic procedures in the general dental and dental specialty offices. Students will learn proper use and care of dental laboratory equipment. Additionally, students will begin to participate in an externship of 30 hours in various dental offices under the supervision of a licensed Dentist. Students will use what they have learned in the lectures and labs while gaining exposure to all aspects of the dental operations. Terms Offered: FL, SP

#### **DEN130** Dental Billing, Coding, and Treatment Coordination

This course involves the study needed to become a dental billing and coding specialist. With emphasis on terminology, diagnostic, and procedural codes, students will have the knowledge to properly interpret dental records and prepare dental insurance claims. Students will prepare to become an integral member of the dental team with knowledge in administrative skills, such as treatment scheduling, professional and confidential communication, and understanding of the rules and regulations of the most common dental insurance plans.

Prerequisites: DEN120 Terms Offered: SU. WI

#### **DEN150 Dental Anatomy and Material Sciences**

This course provides students with a deeper knowledge of dental anatomy, including oral anatomy, tooth forms, and functions. This course will prepare students to take the radiation health and safety exam by providing the students with the principles of radiological safety, and methods and techniques of exposing and mounting x-rays. Students will be able to accurately identify anatomical landmarks and pathologies on x-rays. Commonly employed dental materials will be a focus of this course, with special emphasis on restorative and dental lab materials. A deeper understanding of dental instrumentation, proper dental assisting skills, and sterilizing procedures will be covered. Terms Offered: SU. WI

#### DEN155 Advanced Dental Assisting Functions

This course is the clinical externship component to prepare students to become an integral member of the dental healthcare team. The students will complete a minimum of 210 externships hours by completing procedures in a dental office under the supervision of a licensed Dentist. Students will also expand their clinical skills and learn radiography skills during 8 hours of hands-on lab hours, including exposing x-rays using methods in the paralleling technique, the bisecting angle technique, the extra-oral techniques, and radiographic interpretation of normal and abnormal structures in both. Terms Offered: SU, WI

#### Dental Treatment Coordination Externship DEN160

This externship experience will serve as a bridge between the academic learning and professional practice. This experience will enable students to refine their skills, build confidence, and develop a deeper understanding of the complexities and responsibilities associated with the role of the Dental Treatment Coordinator. Under the supervision of qualified mentors, students will engage in patient

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interaction, treatment planning, appointment scheduling, billing, insurance processing and other duties integral to the operation of a dental practice. *Prerequisites: DEN110, DEN120, BUS100, and DEN130 Terms Offered: SP, FL Externship* 

#### DEN200 Expanded Function Dental Assisting

This course provides comprehensive training in expanded function dental assisting, equipping students with the knowledge and skills necessary to excel in a dynamic dental healthcare environment as an EFDA. Students will review dental anatomy and occlusion, as well as discuss various instruments and positioning in the dental setting. This course will also focus on cavity preparation and design, placing and finishing composite and amalgam restorations, proper use of bases and liners, matrices and wedges, principles of coronal polishing, fluoride application, taking dental impressions for athletic appliances, placing rubber dams, and temporary restorations. *Terms Offered: FL, SP* 

#### DEN200L Expanded Function Dental Assisting Lab

This lab course will provide hands-on training to enhance both knowledge and skills for students by application of concepts learned in DEN200 Expanded Function Dental Assistant. Skills focused on will include placing and finish composite and amalgam restorations, placing sealants, applying topical fluoride, placing dental dams, coronal polishing, and placing dental liners. *Terms Offered: FL, SP* 

#### DEN205 Dental Professional Responsibility, Compliance, and Ethics 3 Credits

This course provides an in-depth exploration of the legal and ethical principles governing the practice of dentistry. Through analysis of case studies, statutes, regulations, and ethical guidelines, students will examine the rights and responsibilities of dental professionals, as well as the legal framework within which dental practices operate. Topics covered include patient rights, confidentiality, informed consent, professional liability, licensure, and ethical decision-making in clinical practice. This course also provides a foundation for students to understand their roles and responsibilities in the clinical setting as they prepare for their clinical externship experience. *Terms Offered: FL, SP* 

#### DEN210 Expanded Function Dental Assisting Externship

This course is mostly a clinical component following successful completion of DEN200, DEN200Lab, and DEN205. The student will gain a minimum of 120 clinical hours of hands-on experience, completing procedures in a dental office with a supervising dentist. This course will also consist of weekly readings, assignments and projects to successfully prepare for the state board examination and to fulfill student externship manual requirements.

Terms Offered: SU, WI

## English

An asterisk (\*) denotes a C or higher is required to progress.

#### ENG101 College Composition I\*

This course introduces students to academic writing with a specific emphasis on writing about argument and rhetoric. Students will engage in diagramming the writing situation, labeling elements of the rhetorical triangle, identifying ethos, pathos, and logos in model texts, and describing the function of persuasive writing. The course will focus on evaluating elements of argument, analyzing rhetoric, and engaging in digital and visual literacy best practices. A minimum grade of "C" must be achieved before enrolling in IDS102 (Introduction to Information Literacy). *Terms Offered: SU, FL, WI, SP* 

#### ENG101E College Composition I Enhanced\*

This course introduces students to academic writing with a specific emphasis on writing about

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argument and rhetoric. Students will engage in diagramming the writing situation, labeling elements of the rhetorical triangle, identifying ethos, pathos, and logos in model texts, and describing the function of persuasive writing. The course will focus on evaluating elements of argument, analyzing rhetoric, and developing and demonstrating mastery of conventions of academic writing. This course is equivalent to ENG101 but includes requirements for the use of student services to encourage student success. A minimum grade of "C" must be achieved before enrolling in IDS102 (Introduction to Information Literacy).

Terms Offered: As needed

#### **Research and Argument** ENG105

This course expands on the writing skills established in ENG101 and the research skills established in IDS102. Students will develop skills in using evidence-based research for producing written arguments. Students will learn how to analyze sources and incorporate them smoothly and ethically into their own writing. Students will apply academic formatting and citation methods. The course will focus on how to employ research methods that best fit a specific rhetorical purpose and audience. Prerequisite: IDS102

Terms Offered: SU. WI

#### **Business Communications** ENG220

This course introduces students to the fundamentals of communicating in a professional business environment. The course covers the planning, organizing, and writing of business communications including cover letters, resumes, proposals, memos, emails, and reports. Students will develop skills to communicate effectively in a variety of business situations by producing business documents that integrate proper conventions of grammar, format, style, and layout. In addition, the course addresses the ethics of cross-cultural and intergenerational communications. Prereauisite: ENG102 or ENG105 or IDS102

Terms Offered: SP

#### ENG225 Introduction to Contemporary World Literature

This survey course introduces students to a selection of contemporary world literature from the twentieth century to the present. Students will study fiction, poetry, and drama by authors from America, Britain, South Asia, Africa, the Middle East, and the Caribbean as they define the historical. aesthetic, and social definitions of 'world literature.' Discussion will analyze issues of globalization, poverty, identity, social justice, and colonialism among others and determine the role of literature and creative work in the modern world. Prerequisite: ENG105

Terms Offered: SP

#### Literature and Health ENG230

This course employs literature to evaluate topics of current importance health and medicine. These can include areas such as homelessness, domestic violence, poverty, stigmatization, suffering, death, the physician and war, the family and society, aging, human subject experimentation, the doctor-patient relationship, and humor in medicine.

Prerequisite: ENG105

Terms Offered: FL. WI

#### ENG235 Literature and Popular Culture

In this course, we will investigate popular culture and narrative by focusing on the relationship between literary texts and popular culture. Readings and materials for the course may include a range from the nineteenth century to the present, and include novels, short stories, essays, older and newer comics, and some older and newer films. Prerequisite: ENG105

Terms Offered: FL, WI

#### ENG300 **Creative Writing**

An intensive writing course where students will read and analyze the works of published authors and

#### 3 Credits

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### 3 Credits

then produce their own creative material. All creative material will be work shopped in class by students with the professor directing the discussion. Class size will be small to encourage the free flow of ideas and criticism regarding student work. The genres within which students will write are poetry and fiction. *Prerequisite: ENG105* 

Terms Offered: As needed

#### ENG310 Selected Topics in Literature

The topic of this course is determined during the academic term that it is offered. This topic will relate to a specific area of literature and/or an intensive study of the life and works of one particular author. Students will use their writing and research skills to participate in this course. *Prerequisite: ENG105 Terms Offered: As needed* 

#### ENG330 Contemporary American Writers of Color

This course will survey the literary movements that involve contemporary American writers of color, including African Americans, Native Americans, and Latino Americans. Students will engage with genres including fiction, poetry, and literary criticism written by contemporary authors of color. The course will address not only the ways that these writers have engaged with their current cultural movement, but also how their writing reflects historical, social, and cultural contexts. *Prerequisite: ENG105* 

Terms Offered: As needed

#### ENG335 Literature and Work

This course will require students to read and analyze a variety of literary texts to answer questions such as: How is work defined? Who decides on this definition? How do our ideas about work rely on the cultural myth of the American Dream? How does literature portray the working-class man and woman? And how do literary texts reinforce or refute the traditional definitions of work? This course will focus particularly on how gender, race, and class contribute to our understanding of work and how work can both uplift and dehumanize certain individuals. We will also examine the ethics of labor. This class will help students better understand how literature reflects and challenges preconceived notions of work and the working class.

Prerequisite: ENG105 Terms Offered: As needed

#### ENG405 American War Literature Since 1945

World War II helped to shape the culture, economy, art, and philosophy in contemporary American society. By examining war literature from the post-World War II era until today's modern conflicts with Iraq and Afghanistan, this course challenges students to breakdown the relationship between the destructiveness of war and the creativity of art. In this course, students will study a variety of selected war literature (poetry, drama, short story, novel, personal memoir, nonfiction, and film) to examine how writers shaped the experiences of war. They will distinguish between the different purposes of the literature, the effect it had at the time it was written, and the effect it still has on readers today. *Prerequisite: ENG105* 

Terms Offered: As needed

#### ENG425 Writing for Digital Media

In this course, students will learn how to put their tweeting, texting, posting, blogging, emailing and chatting abilities to use in professional, digital spaces. Through examination and analysis, students will study the creation, exchange, and reception of digital texts, how these texts impact professional reputations, and how to shape your online presence. Topics in the course will include website navigation, social media, digital literacy, and current issues. Students will be expected to create their own texts in various modes and styles including blogging, social media, websites, emails and proposals and share them in digital venues.

Prerequisite: ENG105 Terms Offered: As needed

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#### 3 Credits

#### ENG430 Selected Topics in Rhetoric

This course analyzes special issues within the discipline of rhetoric. Students will analyze the role, impact, and influence of rhetoric in a variety of contexts. Students will analyze the rhetorical situation, visual and digital rhetoric, and rhetorical strategies. Topics may include politics, current events, identity, and popular culture. *Prerequisite: ENG105* 

Prerequisite: ENG105 Terms Offered: As needed

### Geography

#### GEO100 Cultural Geography

This fundamental course in world cultures informs students about the non-Western world, cultural differences, geographic issues, population trends, and major contributions to an interdependent global society.

Terms Offered: As needed

#### GEO105 Global Geography

This is a basic course providing students with a broad familiarization of those areas of study defined by one or more distinctive characteristics of features as to climate, location, typography, raw materials, language, or economic activities. This study includes the interaction of physical and human phenomena at individual places and how those interactions form patterns and organize space. It includes topics in physical geography, human geography, and cultural geography. *Terms Offered: As needed* 

### History

#### HIS101 The United States and the World to 1850

The course provides an enlarged frame for U.S. history by considering world historical events and outcomes, linking and global histories within the geographical boundaries of the modern U.S., including early narratives of settlement and trade in Alaska, Hawai'i, California, and the Southwest. Based upon recent research, the course integrates the history of the western U.S. into the larger narrative of the making of the U.S.A., connecting the region with the colonies along the East Coast and the Atlantic World. It connects the history of early encounters and relations among native Americans, Africans, and Europeans to the broader history of the development of independent nation-states elsewhere in the Americas. Finally, the course considers the transformation of racial, gender, and political identities in the colonial and early national United States through a world historical lens. *Terms Offered: WI* 

#### HIS102 The United States and the World, 1850 to Present

This course examines the history of the United States between 1850 and the present and its relationship with the world. During this period, the United States came to play an increasing role on the global stage after its civil war, most notably through imperialism, the global depression, two world wars, and the Cold War. This course pays particular attention to world historical themes that marked the period, including industrialization, population growth, citizenship, science and technology, urbanization and suburbanization, and the exploitation of natural resources (most notably, the impact of the increasing reliance on petroleum after 1900). By placing America within the world, we seek to question ideas such about U.S. exceptionalism and the historical roots of U.S. hegemony, as well as more generally the utility of nationals histories. Finally, this course seeks to incorporate the study of culture, race, class, and gender into a new globalized U.S. history.

#### HIS105 Ancient Civilizations

This course provides a worldwide tour of ancient kingdoms, empires, and civilizations that influenced most of Western society today. Topics such as foundations of development, governance and political

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structures, trade and other economic activities, communication and interactions with others, and the collapse of the civilization will be discussed. *Terms Offered: As needed* 

#### HIS110 African-American History

With the election and second term of President Barack Obama, many people argue that the long civil rights struggles of African American people in the United States have finally come to an end. Turn on the nightly news, however, or take a walk through any of this nation's densely populated cities of color and you may call this conclusion into question. For centuries, people of African descent in the U.S. have worked diligently to help the nation realize its ideals of freedom and democracy, particularly since these ideals have been so intimately tied to their own status as free citizens in the country. Yet as they worked, changing times and shifting meanings of freedom and democracy in the nation have forged new alliances between African American people and virtually every ethnic group in the country, as well as it has presented new struggles and raised new questions about what it means to be American in the US. Over the course of this semester, we will consider the meanings of freedom and democracy to people of African descent in the United States from before colonial times to the contemporary time. *Terms Offered: SP* 

#### HIS120 U.S. History to 1865

This course is a chronological survey of American history designed to introduce major events and themes from British colonization efforts to the American Civil War, focusing on the social, political, economic, intellectual, and diplomatic institutions. Topics include colonization, slavery and the slave trade, American Revolution, Civil War, and Reconstruction. *Terms Offered: As needed* 

#### HIS130 U.S. History Since 1865

This course is a chronological survey of American history designed to introduce major events and themes from Reconstruction to the present, focusing on social, political, economic, intellectual, and diplomatic institutions. Topics include immigration, Glided Age culture and politics, the labor movement, Populism, Progressivism, segregation, the women's movement, World War I, the Great Depression, New Deal, World War II, post-war prosperity, the Cold War, the Civil Rights movement, the Vietnam War, and the post-Cold War era.

Terms Offered: As needed

#### HIS310 Remember: A Retrospective of the Holocaust

In this course, students explore events leading to, culminating in, and existing after the Holocaust. Topics covered include racism and anti-Semitism, a history of the Jewish people, the Nazi Party's rise to power, Hitler's Final Solution, and world reaction during and after the war. Students are encouraged to discuss views, research specific areas of interest, and present findings. *Prerequisite: ENG102 Terms Offered: As needed* 

#### HIS315 Martin Luther King

This course is designed to expose students to the life and times of Dr. Martin Luther King, Jr., as one of the great Americans in history. Students will view a snapshot of history gaining an understanding of the cultural, social, political, and historical aspects of the late 1960s. Prerequisites: HIS130 or HUM105 or PSY100 or SOC100

Terms Offered: As needed

#### HIS320 Military History

The purpose of this course is to survey and analyze military experiences from their ancient origins to present time. The primary objective is to examine the origins and nature of warfare, the ethos of the primitive and modern warrior, and the development of weapons and defenses. This course will take a close look at operational military history. This course not only takes a view of the military experience, but also examines the effect on the "ends" and "means" of warfare. *Prerequisite: HIS120 or HIS130 Terms Offered: As needed* 

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#### HIS330 Middle Eastern History

This course explores the history of the Middle East, beginning with the rise of Islam and finishing with reflection on the recent Western presence in the region. Emphasis is placed on changes in geography and government, influential leaders, the Arab struggle for independence, and the Arab-Israeli conflict. *Prerequisite: ENG101* 

Terms Offered: As needed

#### HIS340 American Civil War

This course examines the political, economic, social, and military aspects surrounding the American Civil War from the perspectives of both the North and South. It will examine the causes of the war and the early attempts to prevent it, the role of the press during the war, the political strategies, and military campaigns. Also covered will be the role of blacks and immigrant groups during the war. The course will contrast Presidents Abraham Lincoln and Jefferson Davis as well as Generals Ulysses S. Grant and Robert E. Lee.

Prerequisite: Any 200-level social science course Terms Offered: As needed

#### HIS345 Selected Topics in Local Pennsylvania History

This course will introduce students to various topics on the history, society, and culture of South Central Pennsylvania. This topical survey of local history will include readings, lectures, and out-of-class visits to local landmarks, historical sites, and museums.

*Prerequisite: ENG102 or ENG105 or IDS102 Terms Offered: As needed* 

#### Honors

An asterisk (\*) denotes a C or higher is required to progress.

#### HON400 Honors Studies\*

This course affords motivated, civic-minded students the chance to develop and practice leadership roles in the community. Accordingly, this course facilitates the design and implementation of a service-learning project informed by academic research, guided by a faculty mentor, and driven by a specific need or issue within the college or local community.

Prerequisite: Successful completion of 75 earned credits for the bachelor's degree. Terms Offered: As needed

### **Homeland Security Management**

#### HSM110 Principles of Private Security

This course is an introduction to the principles of private security, including the history and role of private security, threat assessment and security survey, and principles of physical security, including personnel security and functional area security systems. *Terms Offered: As needed* 

#### HSM115 Homeland Security Management

This course will provide an introduction to homeland security management, the protection of U.S. territory, sovereignty, domestic population, and critical infrastructure against external threats and aggression, and its role in society. Students will receive an overview of the roles and duties of various Federal, Tribal, State and local agencies in maintaining homeland security, as well as the relationship between homeland security and private security. The course also explores threats from terrorism and weapons of mass destruction and provides an overview of emergency management. *Terms Offered: As needed* 

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#### HSM205 Fundamentals of Intelligence Analysis

This course is an introductory study of crime and intelligence analysis, including the roles and duties of the analyst and the collection, analysis, and dissemination of information. Several common analytic techniques will be examined. Practical analytical assignments in both crime and intelligence analysis are covered.

*Prerequisite: CRI100 or HSM110 or HSM115 Terms Offered: As needed* 

#### HSM215 Emergency Management

This course is a study of emergency management to include the history and role of emergency management in the United States as part of homeland security. Response to natural disaster, terrorism, and other incidents will be explored, as well as the Incident Command system and interaction of all public safety organizations. The course will also cover emergency management to include the National Incident Management (NIMS) and Incident Command System (ICS) overviews and how these play a large part in overall scene management.

Prerequisite: HSM110 or HSM115 or by permission of the Program Director. Terms Offered: As needed

#### HSM335 Business Intelligence

This course provides an overview of the threat to the business community from espionage and counterintelligence operations. It also covers legal issues such as the Espionage Act and the U.S. NISPOM regulations for the protection of classified information. The development of a business counterintelligence program will also be covered. *Prerequisite: HSM205* 

Terms Offered: As needed

#### HSM350 Environmental Security

Environmental security examines threats posed by environmental events and trends to individuals, communities or nations. It may focus on the impact of human conflict and international relations on the environment, or on how environmental problems cross state borders.

Environmental security is environmental viability for life support, with three sub-elements:

- Preventing or repairing military damage to the environment.
- Preventing or responding to environmentally caused conflicts, and
- Protecting the environment due to its inherent moral value.

It considers the abilities of individuals, communities or nations to cope with environmental risks, changes or conflicts, or limited natural resources. For example, climate change can be viewed a threat to environmental security. Human activity impacts CO2 emissions, impacting regional and global climatic and environmental changes and thus changes in agricultural output. This can lead to food shortages that will then cause political debate, ethnic tension, and civil unrest. *Prerequisite: HSM115 Terms Offered: As needed* 

#### HSM405 Criminal Intelligence Analyst I

This course is a study in crime and intelligence analysis, including the role and duties of the analyst, the collection, analysis, and dissemination of information, and the laws pertaining thereto. Emphasis will be placed on the criminal intelligence analyst, however, practical analytical assignments in crime and intelligence analysis will be covered.

Prerequisite: HSM205 Terms Offered: As needed

#### HSM415 Threats to Homeland Security

This course will analyze the history and many dimensions of national security before and after 9/11. It will also provide a comprehensive and interdisciplinary critique of the concepts of threats and responses and explore the nature of various threats. The course will compare and contrast how to

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conduct threat assessment using the concept of threats using the included practical risk assessment tool for emergency managers. It will also look at assessing and defending against cyber-terrorism and cyber-warfare to include how information can be used as a weapon.

Prerequisite: HSM115 Terms Offered: As needed

#### HSM420 Emergency Management: Disaster Policy and Politics

Disasters and emergencies challenge people and their governments. Burned into American psyche is how government officials performed after 9/11 terror attacks of 2001 and response to the Hurricane Katrina disaster in New Orleans in 2005. Rather than look at disasters and the response to them as unexpected events, this course will attempt to show that the response to these events is determined by public policy and analysis, organizational management, and leadership. The book is thematic, intended to guide students through a wealth of material by employing a simple analytical framework and set of themes to help students in organizing details and connecting them to larger concepts. Taken together, the framework and its concepts provide students with a way to understand disaster policy and politics. NIMS, ICS, and HAZ-Mat qualities will be featured. *Prerequisite: HSM215* 

Terms Offered: As needed

#### HSM430 Data Mining and Predictive Analysis

This course is an advanced study in the field of intelligence analysis, including applications in data mining as an analytical tool to predict crime trends, emerging security threats and statistical analysis of crime trends. Specialty topics, such as foreign and domestic security threats, anti-terrorism, and counter-intelligence will be featured. Previously learned analytic techniques and skills will be applied in case studies and research projects. Analytic methods using open sources of information will be featured. *Prerequisite: HSM110 or HSM115* 

Terms Offered: As needed

### **Hotel & Restaurant Management**

#### HRM105 Introduction to Hospitality

This course examines the background and scope of the hospitality and tourism industry. The course outlines the various types of hotels, restaurants, travel and tourism organizations, and their individual organizational structures. In addition, future trends and career opportunities within the hospitality industry are evaluated.

Prerequisite: None Terms Offered: SU, WI

### HRM115 Sanitation and Safety

Students will learn about important topics as they related to a variety of food safety issues that food service personnel must address daily in the restaurant industry. Hand-washing and personal hygiene are major components covered in this course, along with the need to recognize the dangers of food allergens, pathogens, toxins, and a variety of other related contaminants. The textbook utilizes ANSI and FDA approved material, which will prepare the student to pass the ServSafe Certification exam. *Prerequisite: None Terms Offered: SU, WI* 

#### HRM125 Food and Beverage Cost Control

This course explains the principles and procedures needed to develop an effective food and beverage control system. This control system gives insight into determination of standards, budgets, income and cost control, menu pricing, and computer application. Prerequisite: HRM105 Terms Offered: SU, WI

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### HRM225 Food and Beverage Management

This course provides the student with a basic understanding of the principles of food production and service management, sanitation procedures, menu planning, purchasing, and storage. This understanding will show how all areas of food service must work together for the success of the entire hospitality operation.

Prerequisite: HRM105 Terms Offered: FL, SP

#### HRM226 Lodging Management

Presents the principles of organizational, management, and decision models that apply to the tasks and challenges of hotel/lodging operations from the manager's perspective. This course discusses techniques of problem solving (including planning, organizing, directing and controlling operations) in areas of front office operations, housekeeping, sales/marketing and food/beverage personnel. *Prerequisite: 105 Terms Offered: SU, WI* 

#### HRM245 Lodging Management

The course will introduce students to the operations of the legal system and practical knowledge of law as it pertains to the hospitality industry. A case study approach will be used to understand restaurant, hotel, and travel laws and regulations that influence business and management decisions in the hospitality industry. The course is designed to provide the student with practical knowledge of law and the operations of the legal system.

Prerequisite: none Terms Offered: FL, SP

#### HRM350 Hospitality Management Seminar

This course will utilize portions of the concepts that were covered in all the prerequisite HRM courses. The students will be closely evaluating current event issues weekly and deciphering how the industry is adversely or beneficially affected. A major project will be completed by each student, in which they will need to comprehend and apply information from reputable sources, textbooks and personal backgrounds.

Prerequisite: HRM225 or HRM226 Terms Offered: SU, WI

### Humanities

#### HUM105 Cultural Anthropology

The course introduces students to the concept of culture across human civilizations, past and present. Topics covered in the course include definitions of marriage and family, gender stereotypes and roles, exploring identity through the lens of gender, race, and ethnicity, dissecting religious and spiritual beliefs, identifying processes of industrialization, globalization, and sustainability. Students will be challenged to reflect on their own beliefs, engage in basic ethnography and comparison, and consider their role in a multicultural world.

Terms Offered: As needed

#### HUM205 History of Jazz

This course exposes the student to the expressions of the music genre of jazz. This course traces jazz from its roots to its rise in popularity and influence on society during particular eras. Not only is the history of jazz studied, but also the birth of other types of music due to its creation. This course uses the definitive jazz history series developed by Ken Burns.

#### HUM210 History of American Popular Music

This course examines the history and progression of American popular music from the turn of the 20th century to present day. By interpreting musical recordings and videos as "text," we will understand

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#### how American popular music reflects American society and the economic, political, social, and cultural shifts which have occurred in the last century. Additionally, we will comprehend how popular music has helped shape a mass culture in which Americans have participated, regardless of socioeconomic, gender, race, or regional differences.

Terms Offered: As needed

#### HUM305 **Comparative Religion**

Students take an in-depth look at the central beliefs of such major world religions as Hinduism. Buddhism, Judaism, Christianity, and Islam. The varieties of religious experience from both Eastern and Western cultural traditions are explored to determine their similarities and differences. Prerequisite: SOC100 or SOC205

Terms Offered: As needed

#### HUM310 World Mythology

Students engage in a cross-cultural literary exploration of the great myths of the world including creation, fertility, and hero myths. The myths will be studied as unique expressions of individual cultures and also as universal ideas. Students will gain an understanding of the importance of myth in contemporary society and the relationship between myth, religion, and culture. Prerequisite: ENG105 Terms Offered: FL, WI

#### HUM320 **Computers and Society**

Students will enhance their understanding of their social/professional environment as it is becoming rapidly altered by the utilization of computers. This course is designed to create and invoke ethical, sociological, and philosophical debates on the issue of the effects of computers in social settings. This is an open-ended discourse due to the novelty of the issue.

Terms Offered<sup>•</sup> As needed

#### Feminism: Impact and Evolution HUM325

This course is designed to expose students to the Feminist Movements in American history. Topics to be covered include feminist theory, the socioeconomic impact of women in American culture, and the politics of global feminism. Prerequisite: ENG105

Terms Offered: As needed

#### HUM335 The Evolution of Social Media

This course analyzes the impact of social media on contemporary cultural, political, economic, and/or social issues. By synthesizing the power and nature of the medium, students will understand the history and evolution of social media and evaluate their place in the social sphere. Prerequisites: ENG105 and HUM105 or SOC100 or PSY100 or COM130 Terms Offered: As needed

## **Interdisciplinary Studies**

An asterisk (\*) denotes a C or higher is required to progress.

#### IDS101 **CPC Foundations**

This course provides an introduction to the college and serves as an extended orientation to college life. Topics will include college systems, managing time, and assessing goals. Students will also identify and analyze common obstacles to student success and address college resources that will support and strengthen students' academic, personal, and professional goals. Terms Offered: SU. FL. WI. SP

#### Introduction to Information Literacy IDS102

This course is an introduction to 21st century information literacy concepts and skills. Students will

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develop lifelong research skills relevant to their academic careers, professional lives, and community participation by thinking critically about information creation, access, and usage. Student will learn how to locate and evaluate sources, analyze the social factors influencing information, and understand how to responsibly use and create information.

Prerequisite: ENG101 Terms Offered: SU, FL, WI, SP

#### IDS200 Consumer Protection

This course provides students with an understanding of the various consumer protection laws and regulations created on the federal and state level. The course will cover such areas as disclosure requirements for financial documents, the state's "Lemon Law," and Landlord-Tenant Agreements. The course will also discuss the consumer protection agencies and private organizations that consumers can use in fighting for their rights.

Terms Offered: As needed

#### IDS205 Selected Topics in Film

The topic of this course is determined during the academic term that it is offered. This topic will relate to a specific area of filmmaking and/or appreciation. Students will use their writing and research skills, along with their knowledge of mass media, to participate in this course. Directorial filmographies or selected genres will be the focus of this course.

Prerequisite: ENG105 Terms Offered: SU, WI

#### IDS210 Global Humanitarian Studies

This course combines short-term cultural immersion with a humanitarian project completed in a specified country. Prior to departure, students will be oriented to the project, the culture of the country, and any pertinent travel needs. Once there, students will complete the assigned project and any other requirements for the course. Upon their return, students will present their experiences to members of the College community.

Terms Offered: As needed

#### IDS290 Associate Degree Capstone

The capstone course for the associate degree integrates coursework, knowledge, skills, and experiential learning to enable the student to demonstrate their level of achievement for entry into a new field or advancement in the current field. This is a self-directed, integrated learning opportunity that is the summation of the student's academic and hands-on learning experiences at the associate degree level. *Co-requisite/Prerequisite: Satisfactory completion of all coursework required for the associate degree with the exception of the final term. Terms Offered: SU, FL, WI, SP* 

IDS315 Global Cultural Stu

IDS315 Global Cultural Study 9 Credits This course combines and in-depth study of cultural and gendered responses to economic globalization. Topics include culture and security, identity politics, clashes of and accommodations among civilizations, modernity, and post-modernity. A sociological and cultural analysis of the backword and contamenant with a non-the post of the source of the sourc

background and contemporary customs of the people of the country is studied on location with special attention paid to the problems of modernization and culture change. *Prerequisite: 21 earned credits* 

Terms Offered: As needed

#### IDS325 Nature of Leadership

This course focuses on leadership development, individual and group motivation strategies, personal leadership style and adaptation, impacts of power, and effective conflict resolution. It allows the student to view leadership from a personal aspect and examine the "essence of leadership." Leadership will be illustrated as combination of leaders, followers, and their situation with emphasis on followership. Each student will demonstrate the application of evaluating leadership, ethical behavior, and organizational skills they have personally experienced from a follower standpoint. *Prerequisite: PHI105* 

Terms Offered: WI

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#### IDS330 Global Conflict

This course investigates specific conflicts around the world and the cultural, social, economic, and political forces that led to those conflicts. Students will analyze these situations and draw conclusions about the nature of conflict in both an historical and modern context. Prereauisites: HUM105. SOC100. or PSY100

Terms Offered: As needed

#### IDS335 Fashion, Media, Culture

This course examines the intersections between fashion, rhetoric, and identity by analyzing the representations of fashion in popular media. Students will apply rhetorical theory and social criticism to evaluate the fashion industry and consumers, including current events, scandals, and movements. Particular emphasis will be placed on the industry messaging, consumerism, means of production, and empowerment.

Terms Offered: As needed

#### IDS400 Topics in Multiculturalism

This course is an interdisciplinary investigation of the multicultural experiences in a global context. This course examines the many concepts of diversity on various instructor-driven topics such as race and ethnicity, gender, sexual orientation, and religion. These are based on the topics' influence in the social sciences, humanities, fine arts, and other career and academic fields. Prerequisite: ENG105

Terms Offered: FL

#### IDS401 **Topics in Service-Learning**

This course will provide an opportunity to work with other students, community members, and community agencies in organizing and carrying out a service-learning project that addresses an existing community issue or need.

Prerequisite: Successful completion of 75 earned credits for the bachelor's degree. Terms Offered: SU, FL, WI, SP

#### IDS402 **Topics in Student Leadership**

Student leaders meet with campus leaders to discuss principles of leadership, evaluate their own leadership, and develop and implement a campus project. The project should embody the core values of the college while permitting students to develop as servant-leaders.

Prerequisite: Successful completion of 75 earned credits for the bachelor's dearee. Terms Offered: As needed

#### Independent Study in Special Topics IDS403

This course provides students an opportunity to develop an individualized study plan on a specific theme, topic, or innovative area of interest, conduct extensive research, prepare a final project, and present the findings to the community. Students have an option of furthering a faculty member's research or developing their own project.

Prerequisite: Course registration will require approval from the Program Director of General Education. Students will also be asked to fill out IDS403 Special Topics Student Proposal Form. Terms Offered: As needed

#### IDS490 Bachelor's Degree Capstone

The capstone course for the bachelor's degree integrates coursework, knowledge, skills, and experiential learning to enable the student to demonstrate their level of achievement for entry into a new field or advancement in the current field. This is a self-directed, integrated learning opportunity that is the summation of the student's academic and hands-on learning experiences at the bachelor's degree level. Co-requisite/Prerequisite: Satisfactory completion of all coursework required for the bachelor's degree with the exception of the final term.

Terms Offered: SU, FL, WI, SP

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#### IDS495 Capstone Course for SDTS (Specialized Degree Transfer Students)

In order to meet the credit criteria for this course, students will be required to identify a potential employer relevant to his/her field of study. The student's responsibility is to meet with someone who oversees the day-to-day operations to discuss his/her research project and paper. A minimum of three (3) hours per week is required to complete assignments, read, research, and write the final paper. The capstone course for specialized degree transfer students is designed to assess cognitive and affective learning that requires the command, analysis, and synthesis of knowledge and skills. The course integrates coursework, knowledge, skills and experiential learning to enable the student to demonstrate his/her level of achievement for entry into a new field or advancement in the current field. This is a self-directed, learning opportunity that is the summation of the student's academic and hands-on learning experiences at the bachelor's degree level.

Prerequisite: Satisfactory completion of all coursework required for the bachelor's degree with the exception of the final term and status as a Continuing Education student Terms Offered: As needed

### Internships

#### INT299 Associate Degree Internship

The internship experience at Central Penn includes an on-the-job educational experience. This handson opportunity allows students to apply the knowledge and skills learned in the classroom to the working environment.

Prerequisite: Successful completion of 45 credits for the associate degree.

#### INT490 Disney College Internship

This internship program at Walt Disney World Resort, Orlando, Florida allows students to gain on-the-job experience with a world-renowned company, providing uniquely Disney learning experiences, all while preparing for your future, building transferable skills, including networking, problem solving, teamwork and effective communication.

#### INT498 Washington Institute Internship

The Washington Institute Internship experience is offered through an articulation agreement between the Washington Institute and Central Penn College. The program is performed in Washington, D.C. where students complete an internship in a professional setting such as federal agencies, congressional offices, embassies, businesses and a verity of nonprofit and advocacy organizations. This highly competitive structured program includes an on-the-job educational experience coupled with two academic courses and seminars in theory and practice. This hands-on opportunity allows students to apply, analyze, synthesize, and evaluate the knowledge and skills learned in the classroom to the working environment of our national government.

The 12 earned credits can be distributed amongst Internship, an experiential learning course, intersection courses, minor courses, open electives, or another option that best fits the student's needs for graduation. Students must preplan their academic schedule and course load to complete this program.

#### INT499 Bachelor's Degree Internship

The internship experience at Central Penn includes an on-the-job educational experience. This handson opportunity allows students to apply, analyze, synthesize, and evaluate the knowledge and skills learned in the classroom to the working environment.

Prerequisite: Successful completion of 90 credits for the bachelor's degree.

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### Language

An asterisk (\*) denotes a C or higher is required to progress.

#### LNG100 **Conversational Spanish**

This course teaches students how to understand others and to make themselves understood using the Spanish language. Practical exercises and activities specifically geared toward "real life" scenarios are used.

Terms Offered: As needed

## Leadership

An asterisk (\*) denotes a C or higher is required to progress.

#### LDS400 Leadership Project\*

The Leadership Project is an individual project developed and implemented by the student to show his or her understanding of leadership and ability to lead others. While the specific nature of the project is open and should meet the student's interests and goals, it must demonstrate the student's ability to lead others and to serve as example for others. The project should also embody the core values of the college. The student then makes a presentation based on his or her project to the campus community and any relevant organizations.

Prerequisites: BUS402, IDS325, and SOC400 Terms Offered: As needed

## Legal Studies/Paralegal

Courses designated LS are legal specialty courses. Under ABA guidelines, nine credits of these courses must be taken in a traditional (on-ground) format. No more than 12 of these credits may be transferred into the paralegal associate program from other institutions, and no more than 15 may be transferred into the legal studies bachelor's program. Transfer of legal specialty courses must be approved by the Program Director.

#### Foundations in Law LGL100

This introductory course for the paralegal and legal studies programs introduces students to the American legal and court systems, professionalism and other essential skills, law office processes and organization, legal ethics, basic legal analysis, and print and online legal resources. Students receive experiential learning through the preparation of a basic legal memo or a case brief.

Prerequisites: None Terms Offered: As needed

#### LGL110 Principles of Legal Research

This course teaches students to use the Harvard System of Legal Citations (the "Bluebook") to create accurate legal citations for a wide variety of primary and secondary legal resources. Students receive experiential learning through citation drills that simulate tasks they may encounter while working as paralegals.

Prerequisites: None Terms Offered: As needed

#### LGL120 **Historical Perspectives of the Constitution**

This course teaches students the history and meaning of the United States Constitution, the structure of federal government including separation of powers and checks and balances, and fundamental rights including due process, equal protection and freedoms of speech, religion, association, and the press. Students receive experiential learning by viewing videos of United States Supreme Court justices

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explaining the inner workings of the court and listening to oral arguments and reading opinions issued in key constitutional cases. *Prerequisites: None Terms Offered: As needed* 

#### LGL130 Evidence

This course introduces the student to the admissibility, credibility, and effectiveness of trial evidence. The rules of evidence relating to competence, authenticity, relevance, and hearsay are explored, along with chain of custody, privilege, the exclusionary rule, the examination of witnesses, and trial procedures affecting admissibility. *Prerequisites: None* 

Prerequisites: None Terms Offered: As needed

#### LGL140 Business Law

This course is designed as a basic introduction to law and the legal system for the non-legal major. Students will learn about the federal and state court systems and various substantive areas of law including contracts, business organization, bankruptcy, wills and estates, torts, and real property. Emphasis is placed on the practical aspects of the law and its relation to personal and business transactions.

This course should NOT be taken by students in the Paralegal associate or Legal Studies bachelor's programs.

Prerequisites: None Terms Offered: SU, WI

#### LGL210 Legal Research and Writing I (LS)

This course teaches students to use critical thinking and legal analysis to formulate answers to legal questions based on primary and secondary resources. Students receive experiential learning through research drills that simulate research tasks they may encounter while working as paralegals. *Prerequisites: LGL110* 

Terms Offered: As needed

#### LGL211 Legal Research and Writing II (LS)

This course builds on the skills learned in LGL210 Legal Research and Writing I by teaching students to use legal research, critical thinking, and legal analysis to answer legal questions and to write legal memos supporting their conclusions. Students receive experiential learning by preparing legal memoranda that meet the exacting standards of the legal profession for form, content, and organization.

Prerequisites: LGL210 Terms Offered: As needed

#### LGL220 Civil Litigation I (LS)

This course involves the study of civil procedure in the state and federal courts with a particular emphasis on state court procedures and the functions of the legal professional within the litigation process. Students learn to apply rules of procedure to fact situations by drafting pleadings and motions relating to pleadings.

Prerequisite: LGL130 Terms Offered: As needed

#### LGL221 Civil Litigation II (LS)

This course provides students with an overview of the litigation process with an emphasis on the discovery, trial, and post-trial phases of state civil litigation. Students will use the resources of a law library and/or online information sources to locate the rules of procedure, analyze and solve legal research problems, and draft legal documents. Students will also explore the use of technology within law firms and the civil litigation practice. *Prerequisites: LGL220* 

Terms Offered: As needed

### 3 Credits

3 Credits

#### 3 Credits

3 Credits

3 Credits

#### LGL230 Torts

This course teaches students the law of torts including intentional torts, negligence, strict liability, product liability, mass torts, and class actions, and the calculation of damages in a tort case. Students receive experiential learning by reading court opinions on tort law and applying the holdings to real-life factual scenarios.

Prerequisite: LGL100 Terms Offered: As needed

#### LGL240 Contracts and Commercial Transactions (LS)

This course teaches students the legal principles relating to the creation, termination and enforcement of contracts, and the processes and standards for interpreting and drafting contracts. It also teaches the creation and operation of negotiable instruments and secured transactions, and the application of the Uniform Commercial Code to such transactions. Students receive experiential learning by interpreting a residential lease agreement, drafting a contract based on a simulated contract fact pattern, and preparing basic commercial instruments such as promissory notes and UCC-1 forms. *Prerequisites: LGL100 Terms Offered: As needed* 

#### LGL250 Criminal Law

This course teaches students the law governing criminal liability: the basic elements of crimes, criminal defenses, and the elements of specific crimes including homicide, assault, sexual offenses, and property crimes. Students receive experiential learning by analyzing provisions of the Pennsylvania Crimes Code and attending and reporting on an actual criminal trial in a Pennsylvania court. *Prerequisite: LGL100 or CR1100* 

Terms Offered: As needed

#### LGL260 Criminal Procedure

This course explores the constitutional and practical limitations placed on criminal law enforcement and prosecutorial functions such as arrests, stops, searches, seizures, interrogations, identification, and punishment. The course also instructs the student in the constitutional relationship between investigatory methods and the admissibility of evidence in a criminal trial. *Prerequisite: LGL120 or CRI100 Terms Offered: As needed* 

#### LGL270 Wills and Probate (LS)

This course teaches students the concepts and processes of testate and intestate inheritance and estate administration. Students receive experiential learning by drafting a will, inventory, application for letters, and first and final accounting based on a simulated fact pattern.

Prerequisite: LGL100 Terms Offered: As needed

### LGL280 Family Law (LS)

This course teaches students the principles and processes relating to the spousal and parent-child relationship including marriage and divorce, paternity and adoption, support and alimony, division of marital property, and child custody. Students receive experiential learning by preparing court documents relating to divorce, support, and custody, and a marriage settlement agreement based on a simulated domestic fact pattern.

Prerequisite: LGL100 Terms Offered: As needed

### LGL300 Administrative and Municipal Law

This course teaches students about the principles and processes governing the operation, functions, and powers of administrative agencies and local governments, and the creation, revision, and repeal of administrative regulations and municipal ordinances. Students will receive experiential learning through guest lecturers experienced in administrative and municipal processes, by researching and

#### 3 Credits

3 Credits

#### 3 Credits

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### 3 Credits

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### 3 credits

presenting on specific state agencies, and by analyzing and codifying municipal ordinances. Prereauisites: LGL100 and LGL120 Terms Offered: As needed

#### LGL310 **Employment Law**

This course teaches students the legal principles governing the employment relationship, focusing on the statutes that protect employees against discrimination and invasion of privacy and that govern compensation and benefits, workplace safety, worker's and unemployment compensation, and the employment of non-citizens. Students receive experiential learning by completing weekly projects analyzing various employment scenarios in light of federal statutory requirements. Prereauisite: LGL100 Terms Offered: As needed

#### LGL320 **Business Organizations**

This course teaches students the law governing the creation, operation, and dissolution of corporations, partnerships, and other forms of business, and the means by which government regulates business organizations. Students receive experiential learning through the preparation of articles of incorporation and bylaws and a partnership agreement based on a business formation fact pattern. Prerequisite: LGL100 Terms Offered: As needed

#### LGL330 Bankruptcy Law (LS)

This course teaches students the federal law governing bankruptcy, including the rights and obligations of debtors and creditors and the preparation and filing of bankruptcy petitions and related documents. Students receive experiential learning through the preparation of bankruptcy documents based on a simulated bankruptcy fact pattern.

Prereauisite: LGL100 Terms Offered: As needed

#### LGL340 Fundamentals of Real Estate Law (LS)

This course teaches students the law governing property rights and real estate transactions, including the preparation of deeds, mortgages, and closing documents such as settlement sheets and disclosure statements. Students gain experiential learning by preparing a deed and mortgage based on a simulated real estate fact pattern.

Prerequisite: LGL100 Terms Offered: As needed

#### Alternative Dispute Resolution LGL350

The course teaches students basic conflict principles and the various types of dispute resolution methods that are used in a wide variety of professions and industries to avoid litigation in court. The course covers the basic principles underlying conflicts, the strengths and weaknesses of various Alternative Dispute Resolution (ADR) methods, how ADR methods operate and interact, and what types of results can realistically be expected from ADR.

Prerequisites: LGL100 or CRI100 or any sociology or psychology course Terms Offered: As needed

#### Advanced Legal Research and Writing LGL400

This course provides intensive hands-on instruction in the preparation of complex research-based legal documents. Emphasis is placed on formulating research strategies using multiple resources and the synthesis of case and statutory law to resolve legal issues and on presenting legal issues, principles, and conclusions in a coherent, clear, and professional manner.

Prerequisites: LGL211 Terms Offered: As needed

#### LGL410 Legal Career Seminar

In this course, senior legal studies bachelor's students will begin planning and preparing their careers as paralegals or other legal professionals. Students will research and develop a career plan and network

#### 3 Credits

# 3 Credits

3 Credits

#### 3 Credits

#### 3 Credits

## 3 Credits

# through guest speakers, field trips, and other opportunities to interact with legal professionals. They will also refine their resumes and curriculum vita and create a portfolio of legal writing completed in other classes.

Prerequisites: Completion of 90 or more credits Terms Offered: As needed

### LGL420 Advanced Topics in Law

In this advanced course, students will engage in the in-depth study of a field of law selected by the instructor. This course gives students an opportunity to hone their legal research and analysis skills and gain a deeper understanding of both the content and practice of law in the selected field. Experiential learning occurs through the preparation of a detailed legal memo or brief focusing on questions of law and fact relevant to the selected field.

Prerequisite: LGL100 and LGL211 Terms Offered: As needed

### LGL430 Applied Trial Procedures

This course will provide the student with intensive practical training in trial processes through the development, preparation, and presentation of a mock trial based on a realistic litigation fact pattern. Experiential learning will occur through the preparation of witnesses and trial exhibits, settlement discussions and a pre-trial conference, and a complete trial in which students will portray attorneys and witnesses before a judge and jury.

Prerequisite: LGL221 Terms Offered: As needed

### LGL440 Independent Study in Law

This is a student-driven course that allows the student to engage in an in-depth exploration of a law-related subject. The subject of study and research topic will be selected by the student with the assistance of a faculty member, and the student will conduct independent research on the subject and present that research to the faculty member for a grade. In addition to scholarly research, it is expected that the student will engage with members of the legal profession relevant to the selected topic. *Prerequisites: LGL211 and a 3.0 GPA or higher Terms Offered: As needed* 

### LGL450 LSAT/LSAC Preparation

This course prepares students to take the Law School Admissions Test and to apply to law schools. Students will learn about the LSAT application process and the nature and types of questions asked and take practice tests to hone their proficiency. Students will also learn how to navigate the law school application process and complete a law school application using the procedures prescribed by the Law School Admissions Council. This course is required for all students enrolled in the Widener 2+3 option for completing the Bachelor of Science in Legal Studies and is open to all students intending to apply to law school.

Prerequisite: Enrollment in Widener 2+3 option and completion of 45 qualified credits Terms Offered: As needed

## Mathematics

An asterisk (\*) denotes a C or higher is required to progress.

### MTH010 Basic Algebra\*

This is a remedial course in algebra using basic algebraic operations and problem solving, exponents, linear equations and graphing. Enrollment in this course is based on a student's math placement test score. A student must receive a grade of "C" or higher to progress and register for a 100-level math course. This class may be attempted a maximum of two times. \*Note that this courts as a 3 credit course for purposes of awarding financial aid to an eligible student in a given term, but the credits do

### 3 Credits

#### 3 Credits

3 Credits

3 Credits

not count toward the total credits required for any academic credential, certificate or degree. *Terms Offered: SU, FL, WI, SP* 

### MTH101 College Business Mathematics

This course is designed to give the student an understanding and application of mathematical concepts used in business activities such as: banking, payroll, buying and selling, interest computations, taxes, depreciation, financial statements, and statistics. The student will review basic math skills as well as gain an understanding of the mathematical knowledge and skills needed for business. *Prerequisite: MTH010 or passing placement exam scores Offered: As needed* 

### MTH105 College Algebra

This course provides a solid foundation of algebraic functions, including the following topics: equations, inequalities and problem solving, functions, and solving systems of equations. Prerequisite: MTH010 or passing placement exam scores Terms Offered: SU, FL, WI, SP

### MTH125 Quantitative Literacy

This course is designed to help students develop basic quantitative literacy skills that will be helpful in future college classes and in life as an informed citizen and consumer. Students will learn to critically evaluate quantitative claims and arguments using fundamental arithmetic and algebraic methods. *Prerequisite: Either MTH010 completion with a grade of "C" or higher or score on the placement test of 75 or higher or Program Director approval. Terms Offered: As needed* 

### MTH135 Selected Topics in Math I

This course provides students an opportunity to develop an individualized study plan on a specific theme, topic, or innovative area of their interest within the content area of math. With guidance from a faculty sponsor, the student will develop a course outline and completion plan. Prerequisite: Program Director approval Terms Offered: As needed

### MTH200 Statistics

This course is designed to develop a familiarity with the use of statistics for making business decisions. Topics covered include frequency distributions, measures of central tendency, probability, various distributions, statistical decision-making, and testing hypotheses. *Prerequisite: MTH101, MTH105, MTH125 or MTH150 Terms Offered: SU, FL, WI, SP* 

### MTH235 Selected Topics in Math II

This course provides students an opportunity to develop an individualized study plan on a specific theme, topic, or innovative area of their interest within the content area of math at a more advanced level that MTH135. With guidance from a faculty sponsor, the student will develop a course outline and completion plan.

Prerequisite: Program Director approval Terms Offered: As needed

### MTH245 Pre-Calculus with Trigonometry

This course is a conceptual course with problem-solving rather than mathematical theory with emphasis on the meaningful development toward the application of mathematics to the solutions of realistic problems. Topics include graphs and functions, exponential and logarithmic systems, trigonometric functions, trigonometric identities and conditional equations, systems of equations and inequalities, matrices and determinants, sequences and series, and basic analytic geometry. *Prerequisite: MTH105 Terms Offered: As needed* 

### 3 Credits

3 Credits

3 Credits

### 3 Credits

3 Credits

3 Credits

#### MTH315 Calculus for Business and Social Sciences

This course introduces the concept of the derivative, the integral and the notion of limit. Basic properties of exponential and logarithmic functions are reviewed as we apply the derivative to study population growth, radioactive decay and other real-world applications. *Prereauisite: MTH245* 

Terms Offered: As needed

#### MTH330 Statistics II

This course will continue the study of statistics with one and two sample tests of hypothesis. It will focus on tests of independence, analysis of variance, simple and multiple regression, correlation analysis and non-parametric statistics. *Prerequisites: MTH200* 

Terms Offered: As needed

### Nursing

An asterisk (\*) denotes a credit allocated to the course practice experience. A plus (+) denotes a C+ or higher is required to progress.

#### NUR330 Philosophy of Professional Nursing+

This course focuses on the transition of the registered nurse to baccalaureate degree education and professional nursing practice. Role transition is explored within the context of nursing history, nursing theory, the healthcare environment and ethical standards in professional nursing practice. *Prerequisite: Student must meet admission criteria and possess a current Registered Nursing License in the state in which they practice.* 

Terms Offered: As needed

### NUR335 Introduction to Nursing Research+

Introduction to principles and methods of nursing research and the utilization of research in evidencebased practice.

Prerequisite: Students must meet the admission criteria and possess a current RN license in the state in which they practice.

Terms Offered: As needed

### NUR350 Health Assessment+

Physical assessment for the nursing professional builds on previous knowledge and skills from the sciences, humanities, and nursing. Students learn approaches to a holistic assessment of health, focusing primarily on physical assessment. Interviewing techniques required in the collection of a health history are learned. Assessment techniques of inspection, palpation, percussion, and auscultation are applied to each body system. Students learn to differentiate normal from abnormal assessment findings based on age, gender, and ethnicity. Documentation of subjective and objective assessment findings is included.

\*Includes Practice Experience. Prerequisite: NUR330 Terms Offered: As needed

### NUR355 Holistic Nursing+

This course explores the role of selected complementary and alternative healthcare practices. Emphasis is placed on ways to promote optimum health by exploring historical and cultural perspectives; complementary and alternative therapy interventions; and evaluating the ethical and evidence-based implications of traditional versus non-traditional approaches to healthcare.

Prerequisite: Students must meet the admission criteria and possess a current RN license in the state in which they practice.

Terms Offered: As needed

#### 3 Credits (2,1\*)

#### 3 Credits

3 Credits

3 credits

3 Credits

#### NUR360 Palliative Care Strategies for the Professional Nurse+

This course will provide a focus on improving the quality of life, end-of-life care of individuals and support of families experiencing life-threatening illness. Application of the nursing process and utilization of established palliative care standards to evaluate the outcomes of care are emphasized. Management of pain and barriers to effective pain relief are discussed in depth. Patient care strategies to improve quality of life, relieve pain and alleviate suffering are discussed within the context of nursing practice.

, Prerequisite: NUR330 Terms Offered: As needed

#### NUR410 Community Health Promotion and Education+

This course integrates and applies the major concepts of previous nursing courses by investigating the differences between the delivery of nursing care to individuals and nursing care directed toward communities and populations. Theory and concepts of community/public/global health utilizing levels of prevention are presented. The public/community health nursing role as partner with the community to shape conditions supportive of health is emphasized through application of the nursing process, beginning with the assessment of the community's health, wellness needs, and available resources. Planning, organization, and delivery of services for populations at risk are tied to Healthy People 2020 goals with and introduction to political and sociocultural aspects of community, demographic and epidemiological methods. \*Includes Practice Experience. *Prerequisites: NUR330, NUR335, NUR340, NUR350, NUR375* 

Terms Offered: As needed

#### NUR420 Leadership, Management and Role Transition+

This course is focused on the role of the professional nurse manager and the assumption of leadership in a variety of settings. Principles and theories of leadership and management applied to support effective direct and indirect care interventions are emphasized. \*Includes Practice Experience. *Prerequisites: NUR330, NUR335, NUR340, NUR350, NUR375* 

Terms Offered: As needed

#### NUR430 Evidence-Based Practice in Complex Care+

This course is focused on the critical appraisal of evidence and its application to nursing care of adult(s) with complex health problems. Patient(s) may be in acute care, transitional care and/or a community setting.

Prerequisites: NUR330, NUR335, NUR340, NUR350, NUR375 Terms Offered: As needed

#### NUR498 Capstone for Nursing+

This is a synthesis course that requires the RN to BSN student to demonstrate mastery of skills learned in general education and nursing courses. Special emphasis placed on the implementation of change in response to identified needs/problems in selected healthcare setting. The major assignment is an evidence-based \*Practice Experience project that grows out of the student's interest related to specific patient populations, professional nursing roles, and/or the healthcare setting.

Prerequisites: Successful completion of all other course requirements in the Bachelor of Science Degree Program in Nursing (RN to BSN).

Terms Offered: As needed

## **Occupational Therapy Assistant**

An asterisk (\*) denotes a C or higher is required to progress. A plus (+) denotes a C+ or higher is required to progress.

#### OTA100 Fundamentals of Occupational Therapy+

This course provides an introduction to the occupational therapy profession and the guiding principles, history, theories, philosophy, and general safety considerations of occupational therapy. Fundamental

## 3 Credits

4 Credits (2.2\*)

#### 3 Credits

#### 3 Credits

### 3 Credits (2.1\*)

3 Credits (2,1\*)

concepts will be introduced including occupation, values, goals, ethics, frames of reference and models of practice. With a new understanding of occupational therapy, the different service delivery models and practice settings will be examined. Through lecture, discussion, group work and assignments, students will explore the Occupational Therapy Practice Framework: Domain and Process and the Standards of Practice to learn fundamental concepts including the collaborative occupational therapy process (assessment to discontinuation of services), role delineations of occupational therapy practitioners, and therapeutic use of self.

Terms Offered: FL, SP

### **Therapeutic Techniques I+** OTA108

This course is the first of two courses that will provide foundational skills for the applied occupational therapy treatment courses. Therapeutic Techniques I will provide an in-depth analysis of human occupation in all aspects of daily living from birth through death, guided by the Occupational Therapy Practice Framework. Through lecture, lab activities, discussion and assignments students will learn the essential skills for activity analysis, observation and activity modification. The teaching and learning process will also be addressed in detail with an opportunity to demonstrate competency by the end of the term. Within the course, students will acquire the knowledge and skills to access and appraise all levels of professional literature as well as goal writing and modification techniques. Prerequisites: ALH120 and OTA100 Terms Offered: SU, WI

### OTA110 **Therapeutic Techniques II+**

This course is the second of two courses that will provide foundational skills for the applied treatment courses. The course focus will be on the knowledge and application of biomechanics, movementrelated function, kinesiology and assessment. It will also include instruction on the continuum of treatment from preparatory methods through occupation-based treatment. Assessment (including measurement) of movement, thermal modalities and strength will be addressed. Initial instruction in documentation will be expanded to include documenting the treatment session as well as taking and recording data. Students will also examine billing and reimbursement structures as well as further their analysis of professional literature and applied evidence-based practice strategies. Prerequisites: OTA108 and ALH130 Terms Offered: FL, SP

### OTA200 **Developmental Occupational Therapy+**

This is a comprehensive course that provides the Occupational Therapy Assistant with an understanding of the basic and advanced principles of Occupational Therapy across developmental contexts. It explores common conditions that impede normal development and threaten occupational performance. The course emphasizes developmental knowledge and skills for current occupational therapy screenings, assessments and intervention used with children and in adults with developmental disabilities in a variety of service delivery systems.

It includes 24 hours of required Level I Fieldwork experience outside of scheduled class time, which provides opportunities for students to observe and begin to apply the concepts learned in the classroom in actual pediatric and developmental therapy settings. The laboratory component of the Pediatric Occupational Therapy course provides structured opportunity for students to develop hands-on skills for implementing developmental Occupational Therapy services in a variety of settings. Students practice skills aimed to enhance development, remediate function, and promote adaptation. Prereauisites: BIO105 and OTA108

Terms Offered: FL, SP

### OTA205 **Occupational Therapy in Mental Health+**

This course explores the impact of mental illness on occupation. Theories and models of practice used in occupational therapy evaluation and intervention for adolescents and adults will be discussed. Observation skills, problem solving, critical thinking, treatment techniques will be learned and applied to different treatment settings. Case studies, laboratory activities, and competency examinations will be utilized to gain awareness and insight for practitioners working in mental health. Group dynamics

### 4 Credits

4 Credits

4 Credits

and group interactions skills will be explored. This course includes 24 hours of Level I Fieldwork experience outside of the scheduled class time, which provides opportunities for students to observe and apply concepts learned in the classroom in actual mental health practice settings. The laboratory component provides structured opportunities for students to develop hands-on skills for implementing occupational therapy services with individuals who have psychosocial dysfunction. Students practice skills for conducting various therapeutic groups and use a variety of therapeutic media. *Prerequisites: OTA110, OTA200 and PSY220 Terms Offered: SU. WI* 

### OTA210 Occupational Therapy in Physical Rehabilitation+

This course explores the impact of physical disability and illness on human occupation. It analyzes the occupational therapy process with individuals who have physical dysfunction including assessment procedures and current occupational therapy interventions. A variety of physical conditions commonly encountered in physical rehabilitation practice settings are addressed including central nervous system disorders, cardiovascular system disorders, neuromuscular disorders, and orthopedic conditions. This course includes an additional 24 hours of required Level I Fieldwork Experience outside of scheduled class time which provides opportunities for students to observe and apply the concepts learned in the classroom in actual physical rehabilitation practice settings. A component of the Occupational Therapy in Physical Rehab course will include learning in a laboratory setting that provides structured opportunities for students to develop hands-on skills for implementing occupational therapy services in a variety of physical rehabilitation settings. Students practice skills aimed to enhance occupational performance, remediate function, and promote adaptation.

Prerequisites: OTA200 and OTA205 and OTA230 Terms Offered: FL, SP

### OTA215 Developing Professional Behaviors in Occupational Therapy+ 3 Credits

This course provides a basis for developing essential professional skills needed to practice as an Occupational Therapy Assistant in a variety of service delivery systems. Emphasis will be placed on ethics, practice standards, and related legislation. Healthcare reimbursement systems, quality improvement, and its impact on occupational therapy services delivery will be studied. Regulatory board requirements for certification, licensure, and on-going professional development are addressed. Students will understand the importance of promotion of health literacy and occupational therapy services for all populations.

Prerequisite: OTA200 and OTA110 Terms Offered: SU, WI

### OTA220 Occupational Therapy in Geriatrics+

This course explores the health and well-being of the older adult while examining common conditions that occur later in life. This course will focus on the integration of knowledge gained in previous courses regarding anatomy, physiology, biomechanics, activity analysis, and occupation, applying it directly to the older adult. Students will learn how to interpret the plan of care from an occupational therapist and apply it by devising appropriate treatment interventions for this population. Students will utilize the Occupational Therapy Practice Framework: Domain and Process to guide evaluation, intervention and outcomes assessment with emphasis being placed on the rehabilitation/habilitation of the older adult using evidence-based practice. Health literacy and advocacy within the geriatric population will be examined and students will apply ethical decision making in all professional interactions. *Prerequisite: OTA205 and OTA230* 

Terms Offered: FL, SP

### OTA230 Pathology and Function+

This course is the study of the pathology of diagnoses, diseases, and conditions commonly encountered by occupational therapy practitioners. Fundamental characteristics of the diagnoses including diagnostic techniques and medical interventions will be explored as well as the impact of the conditions on occupational performance. Through lecture, discussion, group work and assignments, students will apply the learned concepts in this course to common occupational therapy models of practice and the Occupational Therapy Practice Framework to understand the holistic impact of the diagnosis. Emphasis is placed on the patient's illness experience as it relates to quality of life and degree they are

### 4 Credits

4 Credits

able to engage in desired occupations. The role of OT in health promotion, health literacy, and risk factor reduction will be addressed. By the end of the course, students will also understand the global impact of diseases. A component of the Pathology and Function course will include learning in a laboratory setting that provides structured opportunities for students to develop hands-on skills for implementing occupational therapy services in a variety of rehabilitation settings. Students practice skills aimed to enhance occupational performance, remediate function, and promote adaptation related to specific disease processes.

Prerequisites: OTA108, ALH120, ALH130, OTA110 Terms Offered: SU, WI

### OTA299 Level II Fieldwork Experience+

Upon successful completion of all required coursework, students will complete 16 weeks of Fieldwork in traditional and emerging occupational therapy practice settings to apply knowledge to practice. This experience is the capstone for all OTA classes and will enable the student to further develop clinical reasoning and hands-on skills for assessment and implementation of occupational therapy services under the supervision of a registered occupational therapist or certified occupational therapy assistant. The goal of Fieldwork is to develop professionalism and competence in career responsibilities as a generalist entry-level occupational therapy assistant and to achieve client-centered, meaningful, occupation-based outcomes. Level II Fieldwork may be completed in a minimum of one setting if it is reflective of more than one practice area, or in a maximum of 3 different settings as scheduling and availability of Fieldwork sites allow.

Prerequisites: Successful completion of all previous OTA Core Courses and general education courses. All necessary background clearances and immunizations required by Fieldwork sites must be obtained in advance. Proof of current CPR Certification and student liability insurance are required. Terms Offered: As needed

## Organizational Leadership

### ORG200 Organizational Ethics

This course provides a comprehensive overview and application of ethical theories as they relate to the workplace; both domestically and abroad. Students will be able to demonstrate a strong understanding and application of ethical decision-making as both scholars and practitioners. *Terms Offered: WI* 

### ORG210 Critical Thinking for Lasting Leaders

The purpose of this course is to provide students with the foundational knowledge of logic and critical thinking. Students will also apply critical thinking theories by applying them to solve modern problems associated with organizations, change and turbulent economic conditions. Students will benchmark lasting leaders who have, through logic and critical thinking, overcome obstacles and enabled the organization to succeed despite facing serious barriers. *Terms Offered: SP* 

### ORG300 Leadership Through Marketing

Students will learn how to identify new opportunities to create value for empowered consumers, develop strategies that yield an advantage over rivals. Students will also develop the data science skills to lead more effectively, allocate resources and confront this challenging environment with confidence. *Terms Offered: FL, SP* 

## ORG310 Teamwork and Negotiation

The purpose of this course is to provide students with the knowledge and ability to foster effective team collaboration and to implement best practices for highly effective work teams. Additionally, the students will develop and be able to apply negotiation skills to resolve internal and external conflicts. *Terms Offered: FL, SP* 

### 3 Credits

3 Credits

### 3 Credits

3 Credits

### ORG400 Collective Decision Making

The purpose of this course is to teach students how to foster teamwork as a means to support collective/ collaborative decision making. Students will apply the principles of critical thinking, problem-solving and decision making.

Terms Offered: SU, WI

### ORG410 Strategic Leadership

The purpose of this course is to instruct students about best practices in a leadership role. The course content includes content about how to adopt various leadership styles, how to effectively develop an organization's vision, mission and values. Students will also learn how as leaders/future leaders to help the organization remain competitive in a rapidly changing economic and technological climate. *Terms Offered: WI, SU* 

### ORG420 Evidence Based Decision Making for Leaders

This course will enable students to develop the skill for making evidence-based decisions to support an organization's overall strategy. At the end of the course, students will be able to apply the knowledge gained to make evidence-based decisions and to reduce the probability of making decisions based on speculation, fads and unrealistic confidence.

Terms Offered: FL, SP

### Philosophy

### PHI105 Ethics

This course is an introduction to the concepts, principles, and theories involved in ethics. Emphasis is placed on the development of critical thinking skills as they apply to contemporary moral problems such as pornography, euthanasia, hate speech, the death penalty, and our obligation to others. *Terms Offered: SU, FL, WI, SP* 

### PHI110 Political Philosophy

Political philosophy is a branch of philosophy devoted to assessing the authority, legitimacy, and justification of various kinds of political arrangements. In this course, students will become thoroughly familiar with major themes in political philosophy. The aim of this course is to enable students to become familiar with the general themes of political thought. *Terms Offered: As needed* 

### PHI210 Death and Dying

This course is a philosophical approach to the inevitability of death. Students will explore the view of death and dying held by the world's major belief systems. Readings will be drawn from philosophy, science, religion, and literature. *Prerequisite: ALH255 or ALH280 or PHI105 or NUR330* 

Terms Offered: SP

### PHI300 Critical Thinking

Students learn to think clearly by examining the principles of proper reasoning. Practice in spotting fallacious arguments and misleading ploys increases the student's powers of writing, speaking, and critical thinking.

Prerequisite: ENG102 or ENG105 or IDS102 Terms Offered: As needed

### PHI305 Problems of Philosophy

Building on the foundation understanding of the philosophical study of ethics, students are introduced to the key problems of philosophy through the works of prominent philosophers such as Plato, Aristotle, Descartes, and Kant. Emphasis is placed on philosophical discussions of the nature of reality, the meaning of life, and the problem of certainty in a world of change. *Prerequisites: ENG102 or ENG105 or IDS102 Terms Offered: As needed* 

### 3 Credits

3 Credits

## 3 Credits

3 Credits

3 Credits

## 3 Credits

### 3 Credits

### PHI405 The Meaning of Life

This course is an exploration, on a personal level, of the quest to find meaning, significance, and purpose in life. Through selected readings from philosophy, mythology, literature, and science, students will examine the views of others and then discuss how these may be interpreted and incorporated into their own lives. Students will evaluate their beliefs and values with the goal of working towards discovering how to lead a meaningful life.

Prerequisites: ENG102 or ENG105 or IDS102 Terms Offered: As needed

## **Physical Therapist Assistant**

A plus (+) denotes a C+ or higher is required to progress.

### PTA100 Fundamentals of Physical Therapy+

This course teaches the concepts and scope of physical therapy and its relationship to other health care professions. The role the physical therapist, physical therapist assistant, and the physical therapy aide are discussed with emphasis on supervisory relationship, professionalism, and communication. Conditions treated and procedures used are covered. Cultural diversity and socioeconomic differences will also be discussed. Additionally, the student is introduced to proper documentation in a patient's chart. Student will develop appropriate communication skills within the healthcare field. This course serves as a foundation for all consecutive PTA courses in preparation for the National Therapy Exam. *Terms Offered: SU, WI* 

### PTA155 Physical Therapist Assistant Procedures+

This course covers many of the basic duties of the physical therapist assistant. HIPAA regulations and confidentiality in the workplace will be presented. Students will also learn about finance as related to healthcare, documentation, transfers, gait sequence, assistive devices, gait training, prosthetic devices and training, introduction to goniometry, and massage. Emphasis will be placed on practical application, skill development and effective communication techniques. Successful completion of competency examinations in an ethical, safe, and effective manner is required for the course. Through the competency examinations, students will perform appropriate measurement and assessment techniques. demonstrate good clinical judgment, and display a professional attitude. *Prerequisite: PTA100* 

Terms Offered: SU, FL, SP

### PTA160 Pathophysiology for PTA I+

This course introduces pathology and disease by investigating the etiology, pathophysiology, and clinical manifestation of a wide variety of diseases affecting the various systems of the human body specifically the Integumentary, Nervous, GI, Immune, and Reproductive. Diagnostic procedures and treatments for various disorders will be discussed as well as pharmaceuticals. *Prerequisite: ALH120 Terms Offered: SU, FL, SP* 

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### PTA235 Modalities+

This course provides the student with an understanding of the basic physical therapy modalities, including indications/contraindications, patient preparation, and documentation. Emphasis will be placed on practical application, skill development and effective communication skills. Successful completion of competency evaluations in a safe, ethical and effective manner is required for the course. Through the competency examinations, students will perform appropriate measurement and assessment techniques, demonstrate good clinical judgment, and display a professional attitude. *Prerequisites: ALH130 and PTA155* 

Terms Offered: SU, FL, WI

### PTA245 Applied Kinesiology+

This course provides the student with an in-depth study of the structure and function of the

### 3 Credits

4 Credits

### 3 Credits

### 4 Credits

### 4 Credits

musculoskeletal system. The student will learn normal joint structure and function, muscle function specific to each joint, and abnormal joint function. The laboratory portion of this course concentrates on the principles of physical joint assessment including surface anatomy palpation, a review of goniometry, and instruction in manual muscle testing. Emphasis will be placed on practical application, skill development, and effective communication techniques. Successful completion of competency examinations in an ethical, safe, and effective manner is required for this course. Through the competency examinations students will perform appropriate measurement and assessment techniques, demonstrate good clinical judgment, and display a professional attitude. *Prerequisites: ALH130 and PTA155* 

Terms<sup>'</sup> Offered: SU, WI

### PTA255 Therapeutic Exercise+

This course provides to the physical therapist assistant student an understanding of the basic principles of therapeutic exercise including the use of exercise equipment, development of skill in the application and instruction of exercise, and the indications, contraindications, and precautions for exercise prescription. This course also covers exercise and manual techniques for pulmonary physical therapy, the obstetric patient, and treatment of lymphedema. Emphasis will be placed on practical application, skill development, and effective communication techniques. Successful completion of competency examinations in an ethical, safe, and effective manner is required for this course. Through the competency examinations students will perform appropriate measurement and assessment techniques, demonstrate good clinical judgment, and display a professional attitude. *Prerequisites: PTA235 and PTA245* 

Terms Offered: FL, SP

### PTA260 Pathophysiology for Physical Therapist Assistant II+

This course introduces pathology and disease by investigating the etiology, pathophysiology, and clinical manifestation of a wide variety of diseases affecting the various body systems of the human body including Cardiovascular, Respiratory, Endocrine, Urinary, and Hemopoietic and Lymphatic systems. Diagnostic procedures and treatments for various disorders as well as pharmaceuticals will be discussed.

Prerequisites: ALH130 and PTA160 Terms Offered: SU, FL, WI

### PTA265 Neurological Rehabilitation+

This is a comprehensive course that provides the physical therapist assistant student with an understanding of the basic principles of neurological rehabilitation of acute and chronic conditions. This course will teach students how to integrate their understanding of pathophysiology, fundamental principles of patient care procedures, kinesiology, and therapeutic exercise, and apply them to patients with neurological diseases and injuries. This course will teach students how to devise proper patient instruction and application of specific neurological treatment techniques while demonstrating an understanding of the Physical Therapist Assistant's role including the responsibilities, privileges and limitations of the position. Emphasis will be placed on practical application, skill development, and effective communication techniques. Successful completion of competency examinations in an ethical, safe, and effective manner is required for this course. Through the competency examinations students will perform appropriate measurement and assessment techniques, demonstrate good clinical judgment, and display a professional attitude.

Prerequisites: PTA260, and/or concurrent with PTA255 Terms Offered: SU, FL, SP

### PTA298 Physical Therapist Assistant Clinical Practice

Clinical Practice is the initial field experience for physical therapist assistant students. This course affords students the opportunity to participate in the daily workings of a physical therapy clinic and better understand the roles and duties of physical therapists and physical therapist assistants. Students will be involved in patient care, which is performed under the direct supervision of a physical therapist, and requires that students have a sound understanding of the principles of physical therapy and a basic skill level for the procedures performed by a physical therapist assistant. Students will perform appropriate measurements and assessments, communicate effectively and display a professional attitude while on

### 4 Credits

3 Credits

4 Credits

Clinical Practice. Prerequisites: PTA235 and PTA245 Terms Offered: SU, WI, SP

### PTA299 Internship for Physical Therapist Assistant

The internship experience at Central Penn allows students to apply the knowledge and skills learned in the classroom to the working environment. This experience is the capstone for all PTA classes and will prepare students for the National Physical Therapy Exam. Students will deliver physical therapy services in an ethical, safe and effective manner as evidenced by good clinical judgment. Students will also demonstrate a professional attitude and communicate effectively with members of the healthcare field. *Prerequisites: Successful completion of all courses and requirements of the Physical Therapist Assistant program and to have passed all required competency tests.* 

### Physics

An asterisk (\*) denotes a C or higher is required to progress.

### PHY200 General Physics I\*

This course is the first of a two-term sequence. It is intended to provide a general knowledge of the basic concepts of physics relating to mechanics, energy, rotational motion, fluids, thermodynamics, and waves. Physics is based on problem-solving that in this class involves both solving work problems and performing laboratory exercises. Students will attain a conceptual understanding and problem-solving ability that they can readily apply their knowledge to novel problems and situations. It shows students how useful physics is in their own lives and will be in their future professions.

Co-requisite: PHY200L Prerequisite: MTH105 Terms Offered: WI

### PHY200L General Physics I Lab\*

This course is the practical laboratory application of the concepts learned in PHY200. It is intended to provide a general knowledge of the basic concepts of physics relating to mechanics, energy, rotational motion, fluids, thermodynamics, and waves. Physics is based on problem solving that in this class involves both solving work problems and performing laboratory exercises. Students will attain a conceptual understanding and problem-solving ability that they can readily apply their knowledge to novel problems and situations. It shows students how useful physics is in their own lives and will be in their future professions.

Co-requisite: PHY200 Prerequisite: MTH105 Terms Offered: WI

### PHY300 General Physics II\*

This course is the second term of a two-term sequence. It is intended to provide a general knowledge of the basic concepts of physics relating to electricity, magnetism, electromagnetism, and optics. Physics is based on problems solving and this class involves both solving word problems and performing laboratory exercises. Students will attain a conceptual understanding and problem-solving ability such that they can readily apply their knowledge to novel problems and situations. It shows students how useful physics is in their own lives and will be in their future professions. *Co-requisite: PHY300L* 

Prerequisite: PHY200 and PHY200L Terms Offered: SP

### PHY300L General Physics II Lab\*

This course is the practical laboratory application of the concepts learned in PHY300. It is intended to provide a general knowledge of the basic concepts of physics relating to electricity, magnetism,

### 8 Credits

3 Credits

1 Credit

### 3 Credits

### 1 Credit

### 223

electromagnetism and optics. Physics is based on problem solving and this class involves both solving work problems and performing laboratory exercises. Students will attain a conceptual understanding and problem-solving ability such that they can readily apply their knowledge to novel problems and situations. It shows students how useful physics is in their own lives and will be in their future professions.

Co-reauisite: PHY300 Prerequisites: PHY200 and PHY200L Terms Offered: SP

## **Political Science**

An asterisk (\*) denotes a C or higher is required to progress.

### POL200 The Origins of Modern Civil Liberties

This course will trace the development of civil liberties in America. The course will consider several major topics including the Constitution and Bill of Rights, the Civil War, Reconstruction and key court opinions. Other topics include race and gender discrimination and sexual harassment. Emphasis will be on the historical context, which gave rise to modern civil liberties and civil rights. Term Offered: As needed

### POL210 World Politics

Provides a survey of world politics by examining traditional and contemporary issues and their impact on people and nations. Debates and discussions are used to cover controversial material and stimulate critical thinking. Coverage will include various cultures and non-democratic political systems. Term Offered: As needed

### POL225 Congress and the American Presidency

This is an advanced political science course that examines the changing power relationship between Congress and the American Presidency. The course will look at the traditional powers the legislative and the executive branch enjoy and how the relationship between the two branches of government has shifted over the years.

Term Offered: As needed

### POL310 Public Policy

The course is the study of the governmental decision-making processes based on the administration of the political agenda. The connection of public policy to the legislative and electoral process will be discussed

Prerequisite: PHI105 Term Offered: As needed

### State and Local Government POL320

This course introduces students to the role of state and local governments in formulating policy. The course examines the federalist system that disperses power and responsibility among federal, state, and local governments. It will additionally study the changing nature of those roles and the future of state and local governments in administering federal programs.

Prereauisite: LGL120 Term Offered: As needed

### POL325 **Conflicts in American Government**

This course is an analysis of the decision-making structure and processes of American national government. Discussion will include the role of political parties and interest groups and the formation of public policy. Controversies of select public policies such as: foreign policy, defense, health and welfare, civil liberties, and civil rights will be analyzed. Prerequisite: POL200 or POL250

Term Offered: As needed

# 3 Credits

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### Psychology

#### **PSY100** Psychology

This course is designed to be a broad survey to expose students to the major areas of psychology and to foster a basic understanding of the concepts and vocabulary of the study. Topics will include the history of psychology, the ethics of psychology study, the biological basis of behavior, the nature of perception, and the states of consciousness, learning, memory, cognition, and mental abilities, motivation and emotion, personalities, disorders, among others, Terms Offered: FL, SP

#### PSY105 **Child Growth and Development**

A study of childhood development from the prenatal period through adolescence. The practical aspects of child rearing are stressed. Special emphasis is placed on normal physical, social, and psychosocial growth so the student can recognize normal development as well as deviations from the normal. Terms Offered: FI

#### PSY200 Public Health

Public health psychology is a social science focused on improving health and the wellbeing of whole populations. This focus area investigates the links between psychology and public health to create better health outcomes for population, at-risk populations, and sub-groups of people. Prerequisite: PSY100 Terms Offered: WI

#### **PSY210** Medical Psychology

In this course, the student studies the behavioral and psychological factors associated with medical illness, pain, and disability. Emphasis is placed on the psychological adjustment of an individual and the family to the changes in lifestyle that come about because of medical illness/disability. Methods used to motivate and impact behavior change in the treatment of these individuals are also emphasized. Students will discuss and develop sensitivity for persons with disability, cultural, and socioeconomic differences.

Terms Offered: WI

#### **PSY215** Sports Psychology

Students will examine human behavior in a sport and exercise setting. They will understand that enhancing individual performance is a primary objective of sport psychology which increases both performance and physical and mental health outcomes. Prerequisite: PSY100

Terms Offered: SP

#### **PSY220** Abnormal Psychology

This course provides an examination of various psychological disorders as well as theoretical, clinical, and experimental perspectives of the study of psychopathology. Emphasis is on terminology, classification, etiology, assessment, and treatment of major disorders. A combination of theory, research and illustrative case and film study is used to present the course material. Students will be asked to describe normal and abnormal behavior patterns as well as demonstrate knowledge of etiology, symptoms, impairment, and therapeutic techniques. Prerequisite: BIO105 or PSY100

Terms Offered: FL, SP

#### PSV305 The Nature of Consciousness

A scientific exploration of the latest theories about the nature of human consciousness. Students will explore the biological, psychological, and social mechanisms that influence and create human consciousness. Special attention is paid to emotions, intention, and proprioception. Prerequisite: PSY100 Term Offered: As needed

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### 3 Credits

### 225

#### PSY410 Personality and Behavior Traits

This course is designed to introduce students to the complexity of the human personality. The study includes an overview of theories in relations to human evolution, biological traits, social construction, and institutions based on research and limitations. Prereauisite: PSY100

Term Offered: SP

### Science

An asterisk (\*) denotes a C or higher is required to progress.

#### SCI100 **Basic Nutrition**

This course examines the basic principles of nutrition with a focus on the relationship of nutrients to health and fitness. Topics include basic dietary constituents, principles of body function, considerations for disease prevention and management, dietary regulation, dietary myths, food safety, and weight management. Student will also analyze current topics in nutrition and determine how cultural and social differences impact lifelong health.

Terms Offered: SU, FL, WI, SP

#### SCI220 Holistic Health

This course studies the attitudes and behaviors which affect each individual's health and wellness. The physical, mental, social, and spiritual dimensions of health will be discussed in detail using a holistic approach to wellness. This course emphasizes each individual's responsibility for his or her own health through developing a healthy lifestyle. Terms Offered: SU

#### SCI230 **Environmental Geology**

This course serves as an introduction to the fundamentals of geology as a scientific field, including natural hazards, resources, processes, and health. Students will examine fundamental geologic processes such as the rock cycle, hydrologic cycle, and plate tectonics. Particular emphasis will be placed on issues of climate change, sustainability, and human impact. Terms Offered: As needed

#### SCI240 **Ecology Principles and Trends**

This course is designed to introduce fundamental concepts in the field of ecology. Topics include evolution, populations, communities, and ecosystems. At the end of this course, student will be able to understand ecological patterns and effecting factors. Terms Offered: As needed

#### SCI300 Genetics\*

In this course, students will expand the basic knowledge of genetics they attained in introductory biology courses. This will involve learning new terminology and new core concepts. Students will also explore how the biology of cells involves the interconnectedness of genetics and biochemistry, and how a genotype manifests itself into a phenotype.

Prerequisites: BIO230, BIO230L, MTH105) Terms Offered: WI

#### SCI320 Advanced Nutrition for Healthcare Providers\*

This course considers the basic principles of human nutrition and studies those factors that influence nutritive requirements and maintenance of nutritional balance. The course examines the relationships between proper nutrition and social, mental, and physical well-being and studies the application of nutrition principles to the human life cycle. Topics include nutrient functions, needs, sources, and developmental alterations to nutrition due to pregnancy, lactation, growth, development, maturations, and aging. Prereguisite: SCI100 Terms Offered: WI

### 226

### 3 Credits

## 3 Credits

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3 Credits

### SCI330 Advanced Pharmacology\*

This course is a study of the science of pharmacology with emphasis on understanding the impact of pharmacological intervention on the human body. This is an in-depth examination of the different classes of medications, side effects, interactions and contraindications. We will also explore the impact of over the counter (OTC) medications and herbal remedies. *Prerequisites: ALH130, ALH130L or ALH165, ALH165L Terms Offered: FL* 

### SCI350 Research Methods\*

The course introduces research methods and teaches basic research skills required to perform a research project. Foundational skills including performing a literature review, hypotheses development, sampling, data analysis and interpretation, and ethics will be covered during this course. The final project will involve developing a research proposal. *Prerequisite: MTH200* 

Prerequisite: MTH20 Terms Offered: SP

### Sociology

### SOC100 Sociology

This course will examine the organization through the lenses of an introduction to sociological theory. It gives students of the course a perspective on a sound understanding of key sociological concepts as well as insight into how sociologists view society and human beings. Students will be introduced to sociological theories through review of foundational studies and experiments. *Terms Offered: FL, SP* 

### SOC110 Marriage and the Family

This course includes the study of successful relationships, the family functions, mate selection, communication, role equity, parenthood, and marital growth and fulfillment. *Term Offered: As needed* 

### SOC200 Social Deviance

This course is designed to be a broad survey to expose students to the sociological aspects of deviance. Topics to be covered include the dynamics of deviance, what qualifies as deviant behavior in certain social settings and the public reaction to it, society's approach to sex, violence, theft, drugs and mental disorders, and how the deviant should be treated. *Prerequisite: PSY100 or SOC100* 

Prerequisite: PSY100 or SOC Term Offered: As needed

### SOC205 Sociology of Religion

The social influence on religion raises many fundamental questions, especially when faced with a variety of religious traditions and interpretations. This course explores the nature of religious beliefs and practices, both in a historical and contemporary context. *Prerequisite: SOC100 or HUM105* 

Term Offered: As needed

### SOC305 Social Movements

The course focuses on specific social movements and protests that helped to shape public policies, politics, and society such as the Women's Suffrage, Civil Rights Movement, and the Arab Spring. Students will analyze how and why people mobilize to create or prevent social change as well as the specific factors that help to predict a movement's success or failure. *Prerequisite: SOC100 or HUM105 Term Offered: As needed* 

### SOC350 Social Responsibility

This course is designed as an interdisciplinary synthesis of learning for Central Penn College

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undergraduates through the lens of civic engagement and social responsibility. Topics include problem solving in contemporary society. Upon completion, student will have developed awareness and skills to sustain and advance the communities in which they live. This course requires interaction with outside agencies.

Prereauisite: SOC100 Terms Offered: As needed

#### SOC400 Leadership in Society

This course is designed to expose students to leadership theories and influential social leaders throughout history. Students will be familiarized with leaders that have inspired social change and to modern leadership theorists. Prerequisite: ENG102 or ENG105 or IDS102

Term Offered: As needed

#### SOC410 **Race and Gender**

This course offers a structural and systematic analysis of the intersections between race and gender with a specific focus on issues on inequality, power, prestige, and opportunity. Students will examine the social and cultural construction of race and gender, especially as they relate to identity, institutions, media, and the workplace. The course's primary objective is to offer a conceptualization of race and gender as interlocking concepts that reinforce social hierarchies and inequities. Prerequisite: HUM105 or SOC100 Term Offered: As needed

## Surgical Technology

#### SUR110 Foundations of Surgical Technology\*

In this course, students will learn fundamental information related to being a surgical technologist and working with patients. Topics will include the biopsychosocial needs of the patient and family, concepts of death and dying, using electricity and special concerns in an operative environment, using information technology, and skills related to professionalism, interpersonal relationships, per-operative preparation of a patient, identification, chart review, consents, and all hazard preparedness. This course also includes an introduction to surgical equipment and instrumentation required for OR case set-up.

Term Offered: FL, SP

#### SUR115 **Preoperative Techniques and Procedures\***

In this course students will learn the techniques and procedures common in the pre-operative surgical environment. Students will learn surgical attire, transportation, transferring, positioning, urinary catheterization, skin preparation, asepsis and sterile technique, hand hygiene and surgical scrub. This course includes lab and simulation activities, and the completion of observation hours in the perioperative environment. This course requires students to complete competency exams. Prereauisite: SUR110 Term Offered: SU. WI

#### SUR120 Intraoperative Techniques and Procedures\*

In this course students will learn the techniques and procedures common in the intraoperative surgical environment. This includes surgical counts, basic set up of back table, draping, abdominal incisions, hemostasis, exposure, the role of the assistant circulator and how to perform basic simple operating room cases. This course includes lab and simulation activities, and the completion of observation hours in the perioperative environment. This course requires students to complete competency exams. Prerequisite: SUR115

Term Offered: FL, SP

#### SUR125 Surgical Pharmacology\*

This course introduces the student to basic types of anesthesia, anesthesia agents, indications and

## 3 Credits

3 Credits

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3 Credits

### 4 Credits

This is an introductory course designed to have students work with five major Windows software

## Survey of Windows

### SUR140 Surgical Tech Certification Exam Review\*

This course is designed for students who have completed the didactic coursework and are currently completing internship, to prepare for the NHA Surgical Technologist Certification Examination. This course will be offered in an asynchronous, online format. Upon completion of the review students will complete a practice examination. Students are required to complete this course and pass the practice exam prior to graduation.

Co-requisite: SUR290 Term Offered: SU. WI

Technology

**TEC103** 

#### SUR290 Surgical Technology Internship (Diploma Program)

This course is a 125-case internship required to complete the Surgical Technology diploma. This internship will be completed at a hospital or surgical center. Each student will work with a preceptor who will evaluate student performance in a total of 125 surgical cases. This hands-on opportunity allows students to apply the knowledge and skills learned in the classroom to the working environment. Prerequisite: Successful completion of all coursework and a corequisite of SUR140 Term Offered: SU. WI

### Surgical Technology Internship (AAS Program) SUR299

This course is a 120-case internship required to complete the Surgical Technology AAS. This internship will be completed at a hospital or surgical center. Each student will work with a preceptor who will evaluate student performance in a total of 120 surgical cases. This hands-on opportunity allows students to apply the knowledge and skills learned in the classroom to the working environment. Prerequisite: Successful completion of all coursework and a corequisite of SUR140 Term Offered: SU. WI

### 4 Credits

### 4 Credits

## 3 Credits

3 Credits

### 3 Credits

3 Credits

### 229

### contraindications of medications, and the calculations of maximum dosages of various drugs. The student will become familiar with a wide array of pharmacological agents specifically related to the preoperative, intra-operative, and post-operative care provided for the surgical patient. Prerequisite: SUR110

Term Offered: FL. SP

### SUR130 Postoperative Techniques and Procedures\*

In this course students will learn the post-operative procedures and techniques utilized in a surgical environment. This includes wound healing, tissue replacement materials, emergency patient situation, PACU, disinfection and sterilization, sterile storage and distribution, environmental disinfection, and postoperative case management, and interpersonal relationships. This course includes lab and simulation activities, and the completion of observation hours in the postoperative environment. This course requires students to complete competency exams.

Prerequisite: SUR120 Term Offered: SU. WI

### SUR135 Surgical Specialties and Pathophysiology\*

In this course, students will learn common procedures in a variety of surgical specialties including general surgery, obstetric and gynecological surgery, genitourinary surgery, otorhinolaryngological surgery, orthopedic surgery, oral and maxillofacial surgery, plastic and reconstructive surgery, ophthalmic surgery, cardiothoracic surgery, peripheral vascular surgery, and neurosurgery. Students will learn the pathophysiology associated with the need for different surgical procedures, as well as the body's response to surgical interventions. Prerequisite: SUR130

Term Offered: FL, SP

application packages used in business. Students will use a hands-on approach in creating projects using word processing, spreadsheet, presentation, desktop publishing, and database software in addition to exploring options in how to integrate between the packages to achieve business-related goals. This course will also present information on navigating through a Windows environment and how to manage files and programs from a business perspective.

Term Offered. As needed

#### **TEC120** Structured Programming

This course introduces students to the formal syntax and semantics of the C++ programming language through the examples of programming games. Students will learn to interpret program requirements in terms of input, output, and processes. Hands-on programming exercises will introduce programming concepts that include data types, variables, selection control structures, repetition control structures, and user-defined functions Terms Offered: As needed

#### **TEC135** Networking I

Networking I introduces the theoretical concepts that are the underpinnings of modern network functions. Beginning with the OSI and TCP/IP models, students will learn how network protocols function at each level of the network. Students will learn how logical and physical addresses are used to identify hosts on the network, how networks are segmented into manageable sizes with switches and routers, and how different networks communicate with each other through a router. Terms Offered: As needed

#### TEC140 Microcomputer Systems

This course includes the basic elements of computer science that are necessary to understand how all computers work, the relationship between hardware and software, hardware components of personal computers and related peripherals, and an introduction to networking and programming. The course also includes the binary and hexadecimal numbering systems, input and output processes, software installation and configuration, the OSI model, algorithm concepts, and basic data structures. Terms Offered: As needed

#### **TEC200 Data Modeling Foundations**

This introductory course presents the theoretical aspects of database design and methodologies for designing relational databases such as Microsoft Access, Oracle, and SQL Server. Coverage includes methods of gathering, documenting, and communicating the elements and structure of business information. Different types of modeling include entity relationship models, hierarchical models, and principles for converting from logical models into physical models. Terms Offered: As needed

#### **TEC210** Discrete Logic

This course focuses on the language and methods of reasoning used throughout mathematics, computer science, and selected topics in discrete mathematics. Students will use the principles of sets and subsets. logic, counting, functions, order relations and structures, and finite state machines. Students will spend time each week reading, completing assignments and other related academic activities outlined by the professor.

Prereauisite: MTH105 Terms Offered: As needed

#### TEC222 Networking II

Network II introduces wireless and mobile networking, multimedia, and security, with a specific focus on network security. Encryption, message integrity, authentication, network layer, and transport layer security are key topics. A range of potential network security risks arising from email, remote access, and file transfers are discussed. Prerequisite: TEC135

Terms Offered: As needed

#### TEC225 **Visual Programming**

This is an introductory class for the .NET Framework which will demonstrate a development and 230

### 3 Credits

3 Credits

3 Credits

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### 3 Credits

execution environment that allows different programming languages & libraries to work together seamlessly to create Windows-based applications that are easier to build, manage, deploy, and integrate with other networked systems. This course provides the student programming experience in a .NET language such as VB.NET or C#. It covers the design, development, and execution of user-generated design requirements. Topics covered include components of main windows, dialog boxes, menus, controls, color, and animation. Programs are oriented toward solving common business problems. *Prerequisite: TEC120* 

Terms Offered: As needed

### TEC230 Introduction to Data Analysis

Many professionals, including those involved with data analytics, use Microsoft Excel in their daily work as a tool to manage and analyze data. This course uses Microsoft Excel to generate analytical models through data summarization, data reporting, and the analysis of data. Those taking this course will learn Excel functions including, but not limited to, Solver, Pivot Tables, Charting, Power View, and Monte Carlo simulations.

Prerequisite: BUS120 or TEC103 or Program Director approval Terms Offered: As needed

### TEC235 Object-Oriented Programming I

This course introduces students to the field through object-oriented design and programming, using C++. Reinforces concepts with practical exercises in weekly lab sessions and with challenging and engaging programming assignments. Students in this course have some programming experience in C++ prior to enrolling. *Prerequisite: TEC120* 

Terms Offered: As needed

### TEC238 Python

Python is an extensible scripted language commonly used in artificial intelligence and for processing large data sets. As an extensible language Python makes extensive use of third-party Python libraries. This course introduces students to Python structure and syntax conventions. This course teaches students how to solve computable problems in the Python language. Students will be exposed to Python data, modules, Turtle graphics, functions, strings, lists, Python GUIs, event-driven programming, and other Python topics.

Prerequisite: TEC120 Terms Offered: As needed

### TEC240 Visual Basic for Applications

Visual Basic for Applications is a programming language that allows users to customize their applications by creating more convenient ways to perform common tasks. The course is designed to guide the beginning programmer in writing procedures using the VBA language to customize Microsoft Word, Microsoft Excel, and Microsoft Access.

Terms Offered: As needed

### TEC245 Internet Programming I

This course is an introduction to tools and -programming skills needed for developing Internet applications. Topics covered include HTML, scripting languages such JavaScript, XML, PHP, and database access through the web.

Terms Offered: As needed

### TEC248 Routing and Switching

The abstract concept of networking is implemented with routers and switches. Routers function at Layer 3, the Network Layer and distribute TCP/IP packets to networks throughout the Internet. Switches are Layer 2 devices that connect hosts to routers providing access to the Internet, and distribution to individual hosts from routers connected to the Internet. The course examines how TCP/IP packets are managed by these two devices that make up the physical network. Students will learn how to physically

# 3 Credits

3 Credits

### 3 Credits

### 3 Credits

# 3 Credits

connect a network by setting up and configuring routers and switches. *Prerequisite: TEC135 Terms Offered: As needed* 

### TEC252 SQL Fundamentals

Structured Query Language is the standard language for creating, maintaining, and extracting data from all relational databases. SQL Fundamentals introduces the conceptual framework for SQL and syntax for identifying and defining data types, defining the relationship between fields, and entering data into the proper table. Students will be expected to learn how to enforce data integrity and query a database within SQL. *Prerequisite: TEC200* 

Terms Offered: As needed

### TEC305 COBOL

COBOL has been the most widely used programming language since its development. Billions of lines of COBOL are used in combination with CICS to process billions of transactions each day. This course introduces students to the essentials of COBOL programming and how to test programs that prepare reports. Students will learn file organization and how to work with intrinsic functions, dates, characters, tables, copy members, and subprograms.

Prerequisite: TEC120 Terms Offered: As needed

### TEC320 Systems Analysis and Design

This course is a comprehensive study of tools and techniques used in the analysis of computer systems and the design of software to support that system. Topics covered include corporate goals and objectives, input/output files, forms, processing, documentation techniques, backup, project management, and the responsibilities of a systems analyst.

Prerequisites: TEC140 and TEC200 Terms Offered: As needed

### TEC325 Operating Systems

This course is designed to provide the fundamentals of Operating Systems. Students will exam the theoretical concepts underlying the design and implementation of a computer operating system from the perspective of the operating system's tasks and responsibilities. Beginning with process definition, process management and memory management, students will progress to the study of file structures and how input and output is managed. The course will conclude with an examination of how those concepts have been implemented in Unix and DOS.

Prerequisites: TEC140 and TEC310 Terms Offered: As needed

### TEC330 Network Management

Network management presents the principles and practices of network management and administration of Microsoft Server. Beginning with the configuration and installation, the course proceeds to the discussion of server domains. Active Directory is a major component of this course and considerable time will be spent developing an understanding of Active Directory and its management. The course will also cover the management of group policies and the user's environment. *Prerequisite: TEC135* 

Terms Offered: As needed

### TEC335 Object-Oriented Programming II

This course introduces students to the principles of object-oriented analysis, design and programming using JAVA. The focus is on developing creative thinking for analyzing a problem domain and designing a solution, and on using the JAVA programming language (or other appropriate programming language) to implement it. Topics covered include classes of inheritance, polymorphism, basis abstract types, including lists, stacks, queues, debugging techniques, and program compilation and execution. An object-oriented programming language (currently JAVA) will be used to demonstrate constructs and

### 3 Credits

3 Credits

### 3 Credits

3 Credits

### 3 Credits

3 Credits

## 232

syntax. Prerequisite: TEC235 Terms Offered: As needed

### TEC345 Internet Programming II

The development of advanced web-based systems involves challenges in software engineering, system architecture, database design, user interfaces, security, and web services. This course will describe both the theoretical background behind these issues and the practical challenges of system implementation. Web-based programming languages such as PHP, Ruby on Rails, and Java will be used for in-class demonstrations and for assignments. Readings from current research and professional publications will inform discussions. Projects and assignments will involve the implementation, use, and evaluation of advanced web-based systems.

Prerequisite: TEC245 Terms Offered: As needed

### TEC366 Visualization

Visualization is a technique for creating charts, diagrams, images, or animations that communicate the meaning derived from large amounts of complex data reported in spreadsheets and databases. This course focuses on designing the right visualization for the data depending on what message is to be communicated. Topics covered in this course include which types of visualizations are best for communicating a single number, a comparison of numbers, and the comparison of some number to a benchmark. Visualizations for representing qualitative data and how data changes over time are also covered.

Prerequisite: TEC230 Terms Offered: As needed

### TEC370 Human Computer Interaction

This course explores the psychological, physiological, and engineering basis of design and evaluation of human-computer interactions (HCI). The course will focus on design methods and thinking, and will allow students to develop their design and practical skills through a variety of hands-on exercises. The course covers topics such as: the foundations of HCI, task analysis techniques for gathering design information, user experiences, usability testing, and project planning and reporting. Individual and group assignments, including a significant group project, will provide an opportunity to more deeply engage with the course material.

Terms Offered: As needed

### TEC376 Selected Topis in Technology

The specific topic of this course will be determined before the academic term that it is offered. This topic will relate to a specific area of technology related to computer science, programming, networking, data analytics, or systems analysis. *Prerequisites: TEC120 and TEC320* 

Terms Offered: As needed

### TEC388 Data Analysis with Python

Python is an extensible scripted language extensively used in processing large data sets for data analysis. This course focuses on those parts of the Python programming language along with its data-oriented libraries and tools that are integral to processing large data sets in preparation for data analysis. NumPY, pandas, matplotlib, SciPy, scikit-learn, and Jupyter notebooks are several of the more popular libraries and toolkits that will be presented in this course.

Prerequisites: TEC230 and TEC238 Terms Offered: As needed

### TEC390 IT Project Management

This advanced course is a comprehensive study of information technology project management. Participants explore the tools and techniques used in the analysis of computer system projects and the design and project management that support system planning and implementation. Topics covered include integration management, scope and time management, cost management, and risk

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management. Other topics covered include project initiating, planning, executing, controlling, and estimating the cost of a project. This course builds an unparalleled foundation for tomorrow's creators and managers by providing a meaningful study of projects and building a framework of sound IT project management.

Prereauisite: TEC320 Terms Offered: As needed

### TEC410 Advanced Data Structures and Algorithm Analysis

This course is a survey of elementary data types and static and dynamic data structures, with a study of alternative representations and the algorithms used to manipulate each. The Java language will be used in the implementation of various projects.

Prereauisites: TEC210 Terms Offered: As needed

#### TEC411 Cyber Ethics

Cyber ethics refers to the study of moral, legal, and social issues involving computer and network technology. This course addresses the ethical roles and responsibilities of computer professionals. Privacy, security, intellectual property rights, and cyber-related crimes will be discussed, along with the problems of regulating commerce and speech in cyberspace.

Prerequisite: ENG102 or ENG105 Terms Offered: As needed

#### TEC412 Pen Testing

Network security professionals need to understand the types of attacks that may be directed against their system in order to assess risks and prioritize defense measures. This course examines how hackers gather information about systems and networks and the vulnerabilities of various operating systems. This course explores entry points to the network, how hackers exploit vulnerabilities in firewalls and network devices. This course also looks at reporting results and preparing for the next penetration test. Prereauisite: TEC135 Terms Offered: As needed

### TEC413 Hacking Defenses

This course examines the tools and techniques for protecting systems against hacking attacks. Multifunctional tools such as Netcat, the X Windows Operating system and Cygwin are examined. Port scanners and auditing tools are used to audit systems on the network, while port redirection, port sniffers, and wireless tools are used to audit the network itself. Tools used in forensics and incident response will be introduced.

Prereauisite: TEC330 Terms Offered: As needed

#### TEC420 Advanced Routing

This course continues with advanced routing concepts introduced in previous networking courses. Course content includes scaling IP networks using VLSM, private IP addressing, NAT, and IPv6; optimizing IP address utilization; intermediate level configuration of routing protocols including RIPv2, EIGRP, OSPF, IS-IS, and BGP routing protocols; techniques used for route filtering and route redistribution. Prerequisite: TEC222

Terms Offered: As needed

#### TEC425 Advanced Switching

This course continues with advanced switching concepts introduced in previous networking courses. Course content pertains to the deployment of state-of-the-art campus LANs and selection and implementation of appropriate Cisco IOS services to build reliable scalable multilayer-switched LANs. Additional topics covered include VLANs. VTP. STP. inter-VLAN routing, and multilaver switching; redundancy, Cisco AVVID solutions, QoS issues, campus LAN security, and emerging transparent LAN

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services. Prerequisite: TEC222 Terms Offered: As needed

### TEC445 Software Engineering

This course introduces and discusses topics such as software life cycle models, estimation of size and effort of software development projects, risk management of software projects, how to conduct formal technical reviews, formal methods for software architecture and design, verification and validation methods, configuration management, the Capability Maturity Model Integration (CMMI), how to start, implement, and sustain a software process improvement program, how to manage resistance to change in an organization, and Agile software development techniques. The practical side of the course includes discussion on practical examples provided by the instructor and a final research project developed by the students.

Prerequisites: TEC320 Terms Offered: As needed

### TEC455 Machine Learning

Machine learning is an extension of data analytics and Artificial Intelligence. Raw data is the input, and a computer-generated model is the resulting output of the machine's processing of the data as the machine learns to identify patterns in the data and make decisions based on what it has learned. This course will focus on identifying the types of data that need to be collected and input into the machine and the mathematical models that are appropriate for processing that data. This course will make extensive use of the Python programming language and its extensions. *Prerequisite: TEC338* 

Terms Offered: As needed

### TEC460 Data Mining and Analysis

Data mining is the process of discovering novel patterns and using those discoveries to create descriptive and understandable models from large datasets. This course examines the basic properties of data modeled as a data matrix and stresses the geometric, algebraic, and probabilistic interpretation of data. This course examines the practices of pattern mining, clustering, and classification along with the practice of summarizing data so that it can be understood. *Prerequisites: TEC455* 

Terms Offered: As needed

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# **GRADUATE DEGREE PROGRAMS**

In the absence of a written policy in this section, students should follow the policies outlined in previous sections of the College catalog.

### **Graduate Admissions**

Central Penn College offers a Master of Professional Studies (MPS) in Organizational Leadership with three career-focused concentrations of study: Organizational Development, Criminal Justice, and Healthcare Management. All core and concentration courses are offered in an online format only.

### **Graduate Admissions Requirements**

To be considered for admission into a graduate degree program, students must hold at least a bachelor's degree from an accredited higher education institution. We welcome applications from students seeking to prepare for a career or a promotion. Students seeking work-related skills, who are not completing classes with the goal of obtaining a degree from the institution, must still apply, but they will be classified as non-degree, non-program students (NDNP). Students applying with an overall GPA of 2.75 or higher may be considered for regular admission. Students applying with a GPA below a 2.75 from another college or university, if accepted, will be admitted conditionally.

The following are the criteria and documentation required for the admissions application and process:

- Submission of graduate studies application.
- A bachelor's degree with a minimum undergraduate GPA of 2.75 from an accredited higher education institution. Applicants with under a 2.75, if approved by the Program Director, will be admitted conditionally.
- Submission of two professional or academic graduate recommendation letters. These should be dated within one year of the graduate studies application.
- APA formatted writing sample: Admissions Counselor will provide acceptable topics. This writing sample should include, but not be limited to, a cover page, introduction, body, conclusion, and reference page with a minimum of two APA references. The writing sample should be a minimum of 500 words.

### **Graduate Admissions Procedures**

- Complete an application at www.centralpenn.edu/apply.
- Schedule an interview with an admissions counselor to discuss the program and qualifications.
- Provide all admission requirements to the counselor to be considered for acceptance.
- Official post-secondary education transcripts must be mailed and received by the admissions office prior to matriculation.

### Lifelong Learning

Central Penn College offers credit for approved work/life experience through the Lifelong Learning (LLL) program for graduate students. Master's degree seeking students can earn a maximum of 9 credits through this process. Lifelong Learning cannot apply for the mandatory capstone course, which is a pre-requisite for graduation. Therefore, these credits are only applicable to courses within the specified discipline to those who successfully submit proof of or demonstrate that their lifelong experience matches the learning objectives of the courses considered for work/life experience.

### **Transfer Credits**

Students interested in transferring graduate credits from another institution should speak with their admission counselor and must be received prior to the acceptance review. A maximum of six graduate credits with grades of "B" or higher will be considered for transfer credits, provided they are equivalent to Central Penn College coursework. Course(s) with grades of Pass/Fail will be considered for transfer for graduate students if on the transcript documents it is equivalent to a B or higher.

Applicable graduate transfer credits and/or work/lifelong learning can apply to a maximum of 9 combined credits. For more information, please visit the website at: www.centralpenn.edu/ prospective-students/continuing-ed-students/lifelong-learningcredits/.

## **Financial Aid**

### **Graduate Student Loans**

A graduate student may borrow up to \$20,500 per academic year via the Federal Direct Unsubsidized Loan Program. Loans may not exceed educational costs or the maximum loan limits, whichever is less. All students must be degree seeking and remain enrolled in a minimum of six credits to be eligible for Federal Direct Loans. The applicant is required to complete the FAFSA in order to apply for the loan, which is available online at fafsa.ed.gov. Students must begin repayment of their Federal Direct Loans six months after they graduate, withdraw or drop below half-time status. Minimum repayment of a Federal Direct Loan is \$50 per month, but the actual payments will be based upon the total amount borrowed, the length of the repayment period, and the type of repayment plan chosen by the borrower. Students may qualify for different repayment programs. Students need to check with their servicer for the various options.

### Satisfactory Academic Progress (SAP) Policy for the Graduate Program

The Higher Education Act requires that a student maintains satisfactory academic progress in order to receive financial aid under the student financial assistance programs authorized by Title IV of the Act. The aid program include in this policy is the Federal Direct Loan programs.

This policy for financial aid recipients is implemented in order to be in compliance with current federal regulations. **The SAP policy, which has three components that must be met, reads as follows:** 

Students must maintain a 3.0 cumulative (CUM) grade point average (GPA) each term. *AND* Students must pass 66% of their courses each term. *AND* Students must complete their degree within a 150% maximum time frame. (49 attempted credits)

A student's permanent academic record will be reviewed at the end of each term in order to determine their academic progress. The entire record will be reviewed, even if the student was not a financial aid recipient during part or all of the time of his/her prior enrollment. Financial aid will be awarded to students who fulfill their course requirements within a standard time frame for program completion and achieve the minimum 3.0 cumulative grade point average (GPA). All students will adhere to the same quantitative and qualitative measures for SAP requirements.

### **Quantitative Measures**

Cumulative GPA requirement:	Full time (9 credits attempted):	Half Time (6 credits attempted):
3.0 at the end of each term	Must successfully complete 6 credits	Must successfully complete 4 credits

### **Qualitative Measures**

For financial aid purposes, a normal time frame for program completion is as follows:

Students pursuing a **master's degree cannot attempt** more than 49 credits attempted. Half-time students are expected to earn at least four new credits each term. Incompletes are not counted toward credits completed until after the course work is successfully completed and posted by the Records Office. If you repeat a course that you have already successfully completed, the credits will not count toward credits completed for SAP, since the credits were already counted toward the quantitative standards the first time the course was completed.

### **Evaluation of Aid Eligibility**

The academic progress of financial aid recipients will be monitored at the end of each term.

Students failing to meet the standards set forth will receive a Financial Aid Warning for the next term. The student may continue to receive financial aid for the next term.

At the end of the **Financial Aid Warning** term, the student's academic record will be reviewed. If satisfactory academic progress has not been re-established, the student will be sent an appeal procedures letter. They will be required to submit an appeal to the Financial Aid Advisory Committee in order to maintain their financial aid.

If the appeal is "approved" by the committee, the student will be placed on **Financial Aid Probation** for one term. If the student does not earn a 3.0 CUM GPA and pass 66% of their coursework at the end of that term, the student will lose all subsequent financial aid. If the appeal is "denied" by the committee, the student would not receive financial aid until they are able to bring their CUM GPA above 3.0 or make up classes to get them above a 66% passing rate at Central Penn.

Financial Aid will not pay for courses that are retaken if previously passed.

### The SAP Appeal Process

If unusual circumstances, such as injury to the student, illness to the student, a change in educational objective or death of an immediate family member occurs, the school may waive the SAP requirement for the student. The school may choose to waive the SAP requirement if the student has experienced undue hardship due to special circumstances. Waivers will be reviewed on a case-by-case basis. For special consideration, a student must complete a Financial Aid Appeal Request Form and submit it to the Financial Aid Director. The appeal will then be reviewed by the Financial Aid Advisory Committee. The student will be notified in writing as to the status of their appeal.

### **Financial Aid Reinstatement**

To be reinstated for financial aid once a student has been denied aid, due to lack of progress during their **Financial Aid Warning** term and no appeal has been filed or an appeal has been denied, a student must successfully complete the remaining credits needed to make SAP progress with a minimum 3.0 CUM GPA (C) and/or make up classes to get them above a 66% passing rate

at Central Penn. No aid will be given until these requirements are accomplished and the student's permanent academic record has been reviewed by the Financial Aid Advisory Committee. Students who have an appeal granted **must complete their next term with a CUM GPA of 3.00** or better and complete and pass 66% of their coursework.

### **Returning Students**

Students who have taken a break in their academic record will have their last term reviewed. A student must have a 3.0 CUM GPA along with a 66% passing rate to be eligible for financial aid. A student that fails to meet one of these requirements may appeal. If no appeal is received or the appeal is denied, then a student would need to pay for their courses on their own. Students that violate the SAP policy must take the classes at Central Penn to re-establish eligibility for their financial aid. Transfer credits will not be considered. No SAP appeals will be considered during week 1 of each term.

# All information presented regarding financial aid eligibility and program availability reflects current regulations and policies. This information is subject to change.

### **Tuition and Expenses (Graduate & Graduate Certificates)**

### Tuition and Fees (per term):

Tuition (per credit)	\$672
Student/Technology Fee	\$360

### Variable Expenses Per Term:

Textbooks (estimated)	\$50 – \$250
Personal (estimated)	. \$150 - \$250
Transportation (estimated)	. \$150 – \$300

### **Total First Term Estimated Cost**

Estimated first term	(tuition + fees + books)	\$4,642
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### **Graduation Fee**

Graduating students pay a \$125 fee. It covers the processing and mailing of their degree, the graduation ceremony, and student and alumni individualized career assistance.

### **Academic Policies**

### **Capstone Experience**

The college requires graduate students to complete a culminating learning experience in the form of an applied research capstone project, which involves the submission an action research project through a written paper and oral presentation.

Grade	Range	Grade Point	Description
А	93-100	4.0	Exceptional
A-	90-92	3.67	
B+	87-89	3.33	Above Average
В	83-86	3.0	Average
B-	80-82	3.0	
C+	77-79	2.33	Below Average

С	73-76	2.0	Marginal
C-	70-72	1.67	
D+	67-69	1.33	
D	63-66	1.00	
D-	60-62	.67	
F	0-59		Failing
A			Audit
			Incomplete
L		0	Lifelong Learning
Ρ			Pass
Т			Transfer
W			Withdraw

### Cumulative Grade Point Average (GPA)

Graduate students are expected to maintain a satisfactory academic record (3.0 GPA or higher) at Central Penn and must have a cumulative 3.0 GPA or higher to be eligible to graduate. Grades will be rounded to the hundredth point.

### **Academic Standing**

### **Good Academic Standing**

When a student's cumulative graduate grade point average is 3.0 or better, that student is in good academic standing.

### Academic Probation

When a student's cumulative graduate grade point average falls below a 3.0, that student is on academic probation. A student on academic probation will have one term to achieve good academic standing.

### Academic Dismissal

When a student's cumulative graduate grade point average falls below a 3.0 for two consecutive terms, that student is moved from academic probation to academic dismissal.

### **Readmission after Dismissal**

A student who fails to achieve good academic standing for two consecutive terms is academically dismissed and suspended from the college for two terms. After the two-term suspension, a student may reapply through the graduate admissions process. Readmission to the College is not guaranteed. Students who are reaccepted will be accepted under a new college catalog and subject to any College, School, or Program changes. Students who are accepted under a 3.0 will be placed on academic probation and given one term to achieve good academic standing.

### **Right to Appeal**

The student has the right to appeal academic standing decisions. See the Academic Grievance Policy for more information.

### Master of Professional Studies Degree Program in Organizational Leadership

### Master of Professional Studies - Fall Start Only

The Master of Professional Studies (MPS) degree in Organizational Leadership program helps students advance in their careers by utilizing a collaborative, applied-concepts approach to leadership studies offered in a hybrid format and entirely online. Each course emphasizes ethics, application, and professional relevance by addressing leadership components commonly found in businesses and organizations. The program offers three concentrations: a) Organizational Development, b) Criminal Justice Management, and c) Healthcare Management. Courses are offered entirely online. Program Learning Outcomes are facilitated by an accelerated 33-credit program and are assessed using a final examination and a capstone research project.

### **Mission Statement**

The MPS program provides students with the knowledge and understanding necessary to become effective and ethical leaders in a complex and dynamic work environment. Through interdisciplinary methods, students develop an understanding of the organization and apply practical approaches to problem-solving based upon leadership paradigms, through coursework, experiential learning, and personal development.

### Program Learning Objectives

- Demonstrate knowledge of leadership theories by linking educational and professional experiences to accomplish organizational goals.
- Examine the components of ethical leadership and its influence on values and decisionmaking.
- Critically analyze the inter-relationships, both historical and current, between the leadership and the organization to strategically address the needs of the global organizational community.
- Analyze the different methodologies of research, including the preliminary considerations in selecting a quantitative, qualitative, or mixed methods research design.
- Apply effective communication by utilizing appropriate resources and technology to plan and deliver prepared presentations confidently and persuasively to diverse audiences.
- Design, execute, and present a field-specific research project that synthesizes organizational leadership elements and applies selected knowledge, skills, and experiences.

### **Program Requirements**

To graduate with a MPS in Organizational Leadership, students are required to complete 33 credits distributed as follows: five core courses (15 credits), four courses in their chosen concentration (12 credits), one open elective course (3 credits) and an Applied Research Capstone in Professional Studies (3 credits).

### Organizational Leadership Core Courses - 18 credits

- LDS500 Leadership Power & Service
- LDS505 Perspectives of Ethics and Leadership
- LDS520 Leadership Communication
- LDS525 Applied Research for Professionals
- LDS540 Strategic Leadership & Planning
- ORG699 Applied Research Capstone in Professional Studies

### Organizational Development Concentration - 12 credits

DEV600 Organizational Psychology

- DEV605 Organizational Development and Change
- DEV610 Organizations and Sustainability
- DEV615 Conflict Management

### Healthcare Management Concentration – 12 Credits

- HCM500 Healthcare Quality and Risk Management
- HCM505 Epidemiology and Population Health for Healthcare Managers
- HCM510 Care Delivery and Reimbursement
- HCM515 Change Leadership in Healthcare

### Sports Management Concentration – 12 Credits

- SPM500 The Business of Sport
- SPM505 Sports Coaching and Methodology
- SPM510 Sport Organizations and Facilities
- SPM515 Legal Issues and Management in Sport

### Open Elective Requirement – 3 Credits

- LDS560 Human Resource Leadership
- LDS570 Information Technology Leadership
- LDS580 Financial Leadership

### Capstone

Students enrolled in ORG699 will be given one term to complete their capstone project. If for any reason students are unable to finalize and pass their capstone within this time frame, there is a one-term grace period to fulfill this obligation. Students must submit a written request to their mentor explaining the reasons and including all supporting documents to obtain this extension.

If students have not completed their capstone research project after two terms (six months), they will need to be enrolled in ORG698, a one-credit capstone continuation course. Students will need to make arrangements with Student Accounts to pay for this course. Students who have not finalized and passed their capstone project after their ORG698 term will receive a grade of "F." At this time, student mentors will be released from their obligation. To fulfill the requirements of the program, students will need to submit a request to re-enroll in ORG699, Applied Research Project in Professional Studies, to the Director of Graduate Studies. They will need to explain the cause of the previous failure and show their commitment to completing the requirements of the degree. Approval of this request is not guaranteed.

From the time students have completed their 30 credits until the finalization of the capstone, students will receive an "I" (incomplete). This will be updated once their written capstone project and defense have been approved and graded or their time limit has ended.

### Progression through the Organizational Leadership Program

Graduation requires a minimum of 3.0 GPA and completing all courses, including the final approval of the capstone project, which is mandatory to achieve the MPS in Organizational Leadership. Students must also maintain a cumulative GPA of 3.0 for all graduate courses taken at Central Penn College. If a student's graduate GPA falls below a 3.0, they will be given an Academic Probation status and have the following term to increase their GPA to a 3.0 or higher.

Master of Professional Studies students are not permitted to participate in the annual Commencement ceremony until they complete all degree requirements, including the Capstone.

### Failing a Course

If a student fails a course other than ORG699 Applied Research Project in Professional Studies, they will not be permitted to retake the course and will be dismissed from the MPS in Organizational Leadership program. However, if mitigating circumstances may have occurred, a student may get a one-time exception to this rule by submitting an essay to the Director of Graduate Studies that requests this concession, explains the reasons for the course failure, and outlines the steps the student will take to ensure success if approved to retake the failed course. Financial aid may not be available to students who repeat a course.

### **Re-Acceptance**

Students seeking re-acceptance into the Organizational Leadership MPS program must re-apply and work with an admissions counselor. Students seeking re-acceptance may be asked to submit a writing sample from a provided list of topics related to leadership. Earned graduate credits will be recognized up to seven years after those credits were granted. After seven years, a competency panel can be created to consider if these credits earned are still relevant. In any case, the maximum time frame for accepting credits earned towards the MPS in Organizational Leadership will be ten years.

The MPS in Organizational Leadership program follows a specific course rotation based on a cohort model. Although students may elect to interrupt continuous enrollment by following the College's Schedule Gap policy, the College does not guarantee the availability of courses outside of the specific course rotation. As a result, students in the MPS in Organizational Leadership program who take time off may need to wait until the courses are offered again. This may result in the need for students to complete an application for reentry.

# **COURSE DESCRIPTIONS**

### **Healthcare Management Concentration**

An asterisk (\*) denotes a "C" or higher is required to progress.

#### Healthcare Quality and Risk Management\* HCM500

This course explores how to manage healthcare performance by examining quality initiatives, process management, and risk management.

Prerequisite: Students must meet the admission criteria for the Post-baccalaureate Healthcare Management Certificate, or the Master's Program Terms Offered: As needed

#### HCM505 Epidemiology and Population Health for Healthcare Managers\* 3 Credits

Review the epidemiological principles that influence decision-making in healthcare organizations. Define strategies for applying population health principles to community forecasting, cost effectiveness, and utilization of services. Prerequisite: LDS505

Terms Offered: As needed

#### Care Delivery and Reimbursement\* HCM510

This course provides an overview of emerging care delivery models and reimbursement strategies. The impact of these strategies on providers, patients, costs, quality, and outcomes are examined. Prerequisite: LDS505

Terms Offered: As needed

#### HCM515 Change Leadership in Healthcare\*

Healthcare is a dynamic and fluid environment where payment models, delivery models, and organizations change rapidly. Leadership theory and techniques for leading healthcare organizations through transformation to meet the healthcare industry's challenges are taught. Prereauisite: LDS505 Terms Offered: As needed

#### HCM520 **Critical Thinking and Healthcare Innovation\***

Examine strategies that deal with cognitive biases, unrecognized assumptions, determining causality, critical reasoning pathways, and reasoning effectiveness. Apply innovation principles for implementing innovative designs, processes, and leadership in healthcare. Prerequisite: LDS505

Terms Offered: As needed

### **Organizational Development Concentration**

#### **DEV600 Organizational Psychology**

This course will examine the organization through both psychological and sociological theory lenses. It is an applied area involving psychological and sociological approaches and principles to solve problems related to the workplace and organizations. Topics covered will include an analysis of the organization, and individuals and groups working within institutions. The cultural dynamics and characteristics are also identified, focusing on their effect on an organization's development and change. Terms Offered: As needed

#### **DEV605 Organizational Development and Change**

This course introduces issues of organizational systems, including performance assessment, organizational effectiveness, organizational politics and power, job structure, and organizational design. This course further familiarizes students with organizational change and development as it unfolds in

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a process resulting from complex social interactions between leaders and followers within a specific context. Students will examine changes related to an organization based on a systematic approach and organizational components. Core design and organizational theories will be discussed. Terms Offered: As needed

#### DEV610 Organizations and Sustainability

The objective of this course is to study the principles and practices of sustainability. The course discusses sustainability from a systemic approach and its application to organizations. It explores the interconnectedness between organizational change and sustaining such change. Students examine the impact of both internal and external sustainability on the organization. This course allows students to identify and evaluate environmental, economic, and social issues in today's complex society through experiential learning and case studies.

Terms Offered: As needed

#### DEV615 **Conflict Management**

This course is designed to explore the central dynamics of conflict. The course explores the core principles of effective conflict management across various situations commonly encountered by the professional manager. The information in the course is based upon recent research which is applied through a faculty-facilitated, example-based approach to the development of a theoretical and practical foundation for the management of conflict. Terms Offered: As needed

### **Sports Management Concentration**

#### SPM500 The Business of Sport

This course provides students with the opportunity to examine in-depth areas of unique need in the field of sport business. These areas include human resource management, risk assessments, and public relations. In order to address the flow of funds in the sports industry, the course examines the five most critical entities influencing the sports business: Professional sports franchises and leagues; amateur athletics, including collegiate sports and the Olympics; corporate America; the media; and the public sector. This course offers a unique perspective about the business of sports by exposing students to specific managerial challenges and issues facing industry leaders. Terms Offered: FL, SP

#### SPM505 Sports Coaching Methodology

This course provides opportunities for future and current coaches to use standards, pedagogical skills, and reflective practice to guide instruction. This advanced course is designed to serve as the foundation for students to progress towards becoming a head coach who can organize and communicate the Plan, Implement, Review, adjust cycle for an entire program including multiple training groups and a staff of Assistant Coaches. Many theories have been developed and applied to sports teams. Theories lead to the development of methodologies and the development of a team. Proper theories can develop excellent principles for coaches to follow and pass on to teams. This course will also discuss the primary functions of quality coaches (Set the Vision & Strategy, shape the Environment, Build Relationships, Conduct Practices & Structure Competitions, and Learn & Reflect) from a program management perspective.

Terms Offered: FL. SP

#### SPM510 **Sport Organizations and Facilities**

This course provides upper class students with a working knowledge of the administrative, managerial, supervisory, and leadership processes in health, physical education, recreation, fitness and sport organizations. The development of competencies in these areas is designed to emphasize the importance of academic training of competent professionals who will soon be leaders "in the field" of the sport industry. It contains an in-depth look review of the management and business practices of this industry. It is designed for leaders in the industry who will manage effective and efficient sports organizations.

Terms Offered: FL, SP

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### SPM515 Legal Issues and Management in Sport

This course will provide a basic understanding of legal concepts as they apply to the business of sport. It will focus on legal issues within both amateur and professional sports and will incorporate the study of case law and other materials from both the text and outside sources. Course content includes, but is not limited to tort law, Title IX, risk management procedures, product liability, constitutional/contract/ administrative/statutory law, crowd control/security, personal/professional values, and situational analysis.

Terms Offered: FL, SP

## **Organizational Leadership**

### LDS500 Leadership Power and Service

What is the formula for a great leader? It depends on who you ask, who you are, and the circumstances in which you find yourself. This class is designed to enable students to examine their leadership styles and behaviors, while considering various contingencies and situational factors present in most organizations. It will provide guidance in helping students evaluate the capabilities and motivations of followers and other leaders. Since leadership is not practiced in a vacuum, it presents these matters in the context of culture, diversity, and global issues. This class covers differences between leadership and management, tasks and relationship orientation, strategic and tactical approaches. This course also critiques the inter-connection between ethics, power, and service, the relationship between leaders and followers, and the leadership process's environment.

### LDS505 Perspectives of Ethics and Leadership

This course is designed to prepare students to meet the ethical leadership challenges and opportunities as emerging leaders in various professional fields. Ethics is a foundational component of leadership. This course provides cases in which students will analyze and apply ethical philosophies and theories to the decisions and behaviors of leaders. Students will also assess and reflect on their own ethical, leadership, and followership styles. The course further examines codes of ethics for the student's respective fields.

Terms Offered: FL, SP

### LDS510 Decision Making

Leaders spend the entirety of their days making decisions. Many decisions are routine; others are unique and critical. Solutions to problems may require considering past experiences, or deeper mental engagement with the present, and future predictions. This class takes a dual approach to decision-making and risk aversion. This course will teach you to make sound decisions, through evidence-based solutions, logic, and best practices. It will also examine the cognitive processes involved in decision-making, including intuition, association, and judgment. Other topics include information overload, biases, group decision making, ethical decision making, decision framing, and System 1/System 2 thinking.

Terms Öffered: As needed

### LDS520 Leadership Communications

By recognizing the importance of words, actions, and message delivery, students will learn and practice how to increase their impact, performance, and effectiveness. This course introduces key elements of professional, technical, and persuasive written/oral communication. It will help to build tools, improve techniques, and enhance the leader's skills to communicate persuasively and lead effectively. It includes the concepts of purpose and audience, tone and style, persuasion, and influence. It also involves formal/informal communication, crisis management, information literacy, ethical communication, and oral/ writing styles. Students will get insights to communicate positively with different audiences, enhance intercultural communication, and be aware of biases, interferences, and miscommunication through these topics.

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### LDS525 Applied Research for Professionals

This course studies and applies the different research methodologies appropriate for professional studies. Students will utilize case studies to explore the purposes and applications of applied research. Students will examine paradigms and methods for designing and conducting effective research, and interpreting and analyzing the data to implement realistic and sustainable solutions. *Terms Offered: SU, WI* 

### LDS530 The Psychology of Leadership

Who are you? This is not a trite question with a simple answer. Really, who are you? An individual must truly understand their habits, beliefs, attitudes, and expectations to practice effective leadership. In addition, great leaders understand themselves and understand followers' and peers' goals, aspirations, and motivations. This class will guide you through a journey of self-awareness and self-regulation. It borrows from the latest cognitive and social science research findings and applies it to leadership studies. This class derives from psychological, sociological, and cultural anthropology and delves into personality, motivation, team development, perceptions, and goal setting. *Terms Offered: As needed* 

### LDS540 Strategic Leadership and Planning

Leaders must view a company differently than others in the organization. Leaders are responsible for developing the company's direction and then communicating that vision in a way that inspires and motivates. Many leaders have trouble separating themselves from "the weeds" and maintaining their big-picture view of the organization. This class will teach you how to plan and visualize at the appropriate level while staying true to the values and purpose of the organization. Topics covered will be strategic planning, business/organizational models, vision model framework, one-page strategic plan, competitive assessment, disruptive innovation, and internal/external assessment. *Terms Offered: SU, WI* 

### LDS550 Operations Leadership

This course explores the world of business operations throughout the company from the leader's perspective. An effective sales leader, for example, must comprehend the manufacturing intricacies and delivery logistics for the solutions they sell. On the other hand, an operations leader must understand LEAN principles and the latest methodologies for Total Quality Control. Demands for business process re-engineering, superior quality, better customer service, time-based competition, and procurement improvements demonstrate that effective and efficient leadership of the operations function is vital. Topics include business process analysis, and improvement, TQM, LEAN principles, AGILE, Six-Sigma, the Baldridge excellence framework, sustainable change, and supply-chain management. *Terms Offered: As needed* 

### LDS590 Business Development Leadership

Business development is generating sustainable increases in profitable revenue. Growing a business is no longer just about understanding marketing fundamentals or using aggressive sales. Instead, successful companies focus on sustainable, predictable, and profitable systems through the coordinated efforts of product line managers, the marketing department, and the sales force, contributing their unique talents to business growth. As a leader, you must understand the complex inner workings of these diverse activities. Business Development starts with a high-level strategy created by the company's strategic planning. Then it breaks down into three primary areas: product management, marketing, and sales. Great leaders know the difference between business growth and scaling their companies. *Terms Offered: As needed* 

### ORG698 Capstone Extension Course

This extension provides MPS students an opportunity to continue their capstone project beyond the two-term limit. Through this experience, students will continue to utilize practical leadership skills while they conduct their research. Candidates will submit an action research project design, collect and analyze data from the action research, conduct a literature review, and inform practical applications for their research. *Terms Offered: As needed* 

### 3 Credits

### 3 Credits

3 Credits

### 3 Credits

### 1 Credit

### ORG699 Applied Research Capstone in Professional Studies

The Capstone in Professional Studies allows students to design a project based on a specific situation to generate a practical solution. Through this experience, students will utilize practical leadership skills while they conduct their research. Candidates will submit an action research project; design, collect, and analyze data from the action research; conduct a literature review and inform practical applications for their research.

Terms Offered: SU, FL, WI, SP

### Electives

### FNA600 Organizational Financial Management

This opening course in the concentration will expose students to a broad application of financial theory and practice. The content will survey the principles of organizational finance related to financial analysis, capital budgeting, cost of capital, and the long-term financial structure of the contemporary firm. Students will employ modern financial thought in a variety of organizational venues. *Terms Offered: As needed with Program Director approval* 

### FNA605 Advanced Budgeting Systems

This applied budgeting course will enhance student expertise in advanced budgeting and allocation techniques. Students will evaluate organizational cost drivers, optimal targets, performance-based systems, sensitivity measurements, flexed approaches and financial statement analysis. It will also provide differentiating methodologies for organizational agility in rapidly changing economic climates. *Prerequisite: FNA600* 

Terms Offered: As needed with Program Director approval

### FNA610 Contemporary Risk Management

This risk management course will survey wide-ranging issues in risk management, risk measurement, hedging techniques, indemnification, fraud identification and prevention, and a diverse host of modern problems in the field. Students will focus primarily on tools that manage the comprehensive risk dynamic in a modern organizational setting.

Prerequisite: FNA600

Terms Offered: As needed with Program Director approval

### FNA615 Topics in Financial Models

This financial modeling course introduces a range of topics in the emerging financial field. Topics include terminology, financial instruments, investment positions, the mechanics of derivatives and options, arbitrage, volatility engineering and cash flow design. Students will employ MS Excel to manage diverse quantitative financial needs within the organization. *Prerequisite: FNA605* 

Terms Offered: As needed with Program Director approval

### LDS560 Human Resource Leadership

Human Resource Management is a delicate yet essential connection between teams, the organizational strategy, and business success. The responsibilities of the HR department are diverse and demanding, with the immense task of attracting and retaining top talent, while juggling budgetary constraints. A leader should elevate the Human Resource activities to its appropriate place of importance in the organization to meet these challenges, enhance engagement, and gauge employee potential. This course will cover such topics as talent acquisition, organizational development, and employee performance to create institutions that promote organizational learning, knowledge management, and a culture of innovation.

Terms Offered: As needed

### LDS570 Information Technology Leadership

Leaders must understand and be prepared to lead and work alongside IT professionals. All strategy is affected by technology; therefore, it is imperative that any successful and promotable business leader

### 3 Credits

### 3 Credits

3 Credits

### 3 Credits

### 3 Credits

### 3 Credits

can relate to their company's technology strategy and functionality. This program is not meant to make an IT specialist out of every leader, but to make him/her confident in resolving IT issues and working with IT staff to make better decisions and deliver better process change. This IT management course will help you optimize your role using essential technology, cyber security strategy, IT investments, and human technology sustainability for competitive advantage. *Terms Offered: As needed* 

### LDS580 Financial Leadership

### 3 Credits

Business leaders need to understand and speak the language of finance to assess their company's health, interact with financial managers, and communicate financial strategy to the masses. No matter what area of the company you lead, you must be capable of digesting, assessing, and making intelligent decisions based on financial data. This course will help leaders identify the requisite data required for decision-making, utilize methods for analyzing usable financial figures, and create information to make effective financial determinations. This course covers financial success formulas/key performance indicators (KPIs), the interactions between finance and functional areas, the interpretation of financial statements, capital decision formulas, ratio analysis, and budgeting activities. *Terms Offered: As needed* 

# ACADEMIC CALENDAR 2024-2025

### Summer Term 2024

Monday, July 8, 2024 – summer term begins Monday, September 2, 2024 – Labor Day – College Closed – affected classes see Blackboard\* Saturday, September 21, 2024 – summer term ends

### Fall Term 2024

Monday, October 7, 2024 – fall term begins Thursday, November 28, 2024 – college closed – affected classes see Blackboard\* Friday, November 28, 2024 – college closed – affected classes see Blackboard\* Saturday, November 30, 2024 – college closed – affected classes see Blackboard\* Sunday, December 1, 2024 – college closed – affected classes see Blackboard\* Monday, December 2, 2024 – college closed – affected classes see Blackboard\* Saturday, December 2, 2024 – college closed – affected classes see Blackboard\*

### Winter Term 2025

Monday, January 6, 2025 – winter term begins Monday, January 20, 2025 – college closed – affected classes see Blackboard\* Monday, February 17, 2025 – college closed – affected classes see Blackboard\* Saturday, March 22, 2025 – winter term ends

### Spring Term 2025

Monday, April 7, 2025 – spring term begins Monday, May 26, 2025 – college closed – affected classes see Blackboard\* Saturday, June 21, 2025 – spring term ends

\*Note: During holiday related closings, students are responsible for Blackboard related course work. If the class meeting time is impacted by a holiday closing, faculty will post an assignment online prior to the holiday closing, with an indicated due date. Failure to access and complete the assignment constitutes a failing grade for the lesson and an absence. It is the student's responsibility to make sure they understand the expectations of the faculty.

# DIRECTORIES

### **Full-Time Faculty**

**Christopher Adams,** AS, CMA (AAMA), CPT (NHA), Lecturer, Medical Assisting, AS, Central Penn College; CPT, NHA, Central Penn College

**Flora Armetta,** Associate Professor, English, PhD, Columbia University; MA, Columbia University; BAS, Tufts University

**Jack Babinchak,** Associate Professor, Management and Organizations, PhD, Capella University; MBA and BS in Management, Bloomsburg University

Harry M. Baturin, Assistant Professor, Legal Studies, Ind.LL.M., LL.M. in Taxation, Georgetown University Law Center; BA, JD, University of Pittsburgh

**Anne Bizup,** PhD, RN, Program Director of Allied Health, PhD Nursing Education, Nova Southeastern; MSN, South University; BSN, Villanova University

**Stephen Campbell,** Instructor, Physical Therapist Assistant, BS, Lock Haven University; AAS, Central Penn College; AS, Dean College

**C. Mike Cattermole**, Program Director of Business and Associate Professor, DBA, University of Phoenix; MS, Wilmington University; BA, University of Delaware

**Brionna Crisamore,** CST, Lecturer and Clinical Coordinator for Surgical Technology, Certified Surgical Technologist, McCann School of Business and Technology; CST certified by NBAST **Alexis Delaughter,** EFDA, Dental Lecturer, AS in Dental Assisting/EFDA, Keystone Technical Institute; OSAP Training

**Hope Devore,** MOT OTR/L, Instructor and Clinical Coordinator, Occupational Therapy Assistant, MOT, St. Francis University; BS, St. Francis University

**Robert M. Donley,** Professor, Program Director of Legal Studies and Paralegal, JD, Temple University School of Law; BA, Messiah College

Ann Hoffman, RDH, PHDHP, Program Director of Dental, AAS in Dental Hygiene Luzerne County Community College; beginning BS in Healthcare Management, Central Penn College William Hummel, Instructor, Mathematics, MA, Kutztown University; BS, Albright College Michael Lear-Olimpi, Assistant Professor, Communication, MJ, Temple University; BA, The

Pennsylvania State University

**Taylor Lentz,** LAT, ATC, PTA, Instructor, Physical Therapy Assistant, BS, Bridgewater College; AS, Central Penn College

**Nikki A. Marhefka,** EdM, MT(ASCP), CMA(AAMA), Program Director of Medical Assisting, Phlebotomy Technician, and Medical Coding and Billing, Associate Professor, EdM, Temple University; BS, University of Pittsburgh

**Paul Miller,** Assistant Professor, English and Communication, MS, Shippensburg University; BA, Slippery Rock University

Matthew O'Brien, MS, ATC, PTA, Instructor and ACCE Physical Therapist Assistant Program, MS California University of PA; BS King's College; AS Penn State University

**Nicole D. Patterson,** DPT, Program Director of Physical Therapist Assistant, Professor, DPT, Slippery Rock University; BS, Mount Saint Mary's University

**Steven R. Scott,** MBA, Assistant Professor, Business, BS-Business Administration, Bloomsburg University; MBA, Regis University; DBA (2025)-Business Administration, Liberty University

John Springer, Assistant Professor, Accounting, PhD, Indiana University of Pennsylvania Amanda Stuckey, Assistant Professor, English, PhD, College of William and Mary; MA, University of Virginia; BA, College of William and Mary

**Kimberly Tanish,** OTD, OTR/L, Program Director of Occupational Therapy Assistant, OTD Rocky Mountain University of Health Professions; MOT, Saint Francis University; BS, Mount Aloysius College **Tabetha Troutman,** CST, Lecturer, Surgical Technology, AS in Surgical Technology, McCann School of Business and Technology

Johnna T. Whitcraft, Program Director of Criminal Justice and Homeland Security, MS, Saint Joseph's University; BA, Elizabethtown College

**Tykarra Yearby,** Program Director of Surgical Technology, BAS, Siena Heights University; AAS, McCann School of Business and Technology

Karissa Zagurskie, AAMA (NHA), Lecturer, Medical Assisting, AS of MA, South Hills School of Business and Technology, BS of Applied Health Studies, Pennsylvania College of Technology

### **Academic Administrators**

**Krista Wolfe**, PT, ATC, Vice President of Academic Affairs and Provost, Doctorate in Physical Therapy and BS in Health Science, Slippery Rock University

**Jared Rife**, Associate Provost, PhD, Pennsylvania State University; MA, Trinity College; BA, Brigham Young University

**Brant W. Ellsworth**, Dean of Faculty and Program Director of General Studies and Associate Professor, Humanities; PhD, Penn State University; MA, Penn State University; BA, Brigham Young University

### **Board of Directors**

### Dwight Utz, Board Chair

Dwight Utz who is a Central Penn College graduate and most recently served as President/CEO/ Director of two community banks in Pennsylvania and North Carolina. He is currently a member of an organizational investment group seeking to acquire small community banks. His areas of expertise include Strategic Planning, Organizational and Leadership Development, Balance Sheet Management and Corporate Governance. Utz is also a graduate of the Stonier Graduate School of Banking at the University of Delaware and serves on various other boards.

### Duane R. Greenly, Vice Chair

President of the Greenly Family Trust, Greenly is a retired senior business executive who specialized in business turnarounds, profits and shareholder value. In retirement, he founded a private equity company, a real estate L.P., and serves on several boards. He established the Greenly Family Trust to support areas of interest in the local community. He resides in Mechanicsburg, Pa.

### Peter Garland, Board Secretary

Dr. Peter H. Garland served as executive vice chancellor of the Pennsylvania State System of Higher Education before retiring in June 2019. In addition, he held positions as assistant chancellor for policy and planning and vice chancellor for academic and student affairs during his tenure at the state agency. He teaches at the University of Pennsylvania in the higher education master's and executive doctoral programs.

### Eugene Kostelac, Board Treasurer

Eugene Kostelac recently served as chief financial officer for the RG Group. He has extensive experience in public accounting, manufacturing and various distribution industries. Previously, he served as controller for several companies in the capital region. A certified public accountant, he earned his bachelor's and MBA at Pennsylvania State University.

### Betsy Hamm

Betsy Hamm, MBA, oversees the overall direction of Duck Donuts and leads the development of the company's long- and short-term goals and strategic initiatives. In her previous role as chief operating officer, she oversaw operations, marketing, and business development, focusing on product development and daily operations. Prior to being named chief operation officer, she served as the marketing director. She holds a Bachelor of Arts in Communication and Master of Business Administration from Shippensburg University.

### Robert E. Kelly

Robert E. Kelly, Jr. serves as counsel in the law firm of Kelly, Parker & Cohen LLP and practices in the areas of administrative and civil litigation. He specializes in insurance industry litigation, appellate practice, personal injury defense, commercial litigation, dealership and franchise litigation, employment law and professional liability. A former Deputy Attorney General, he is a 1975 graduate of Georgetown University Law Center and a summa cum laude graduate of Siena College in 1972. Kelly has been recognized annually in the Woodward White Best Lawyers in America publication in the area of Insurance Law since 2006.

### Leland Nelson

Leland J. Nelson is the president and co-founder of Dirty Dog Hauling, a professional junk removal company. He began his career as an auditor and has over 10 years of accounting and auditing experience. He is the president of the African American Chamber of Commerce of Central PA and a graduate of the inaugural class of the Martin Luther King, Jr. Leadership Development Institute.

### **Gretchen Ramsey**

Gretchen is the Regional Director of Patient and Volunteer Engagement for the West Shore Region of Penn State Health. In this capacity, Gretchen works with her dynamic team, serving two hospitals (Holy Spirit and Hampden Medical Centers) to improve the perception of the patient and family member experience within the health system. She is a certified faculty member of the Institute for Healthcare Communication (IHC) which serves providers, physicians, and medical assistants. She coaches and trains staff in practices for improved outcomes and helps to improve the resiliency of staff amidst the current climate of healthcare. Prior to joining the Penn State Health Family, for almost 25 years, Gretchen's career focused on legislative affairs, development and fundraising in both the Camp Hill and Harrisburg markets. She is a very proud '15 Central Penn College Alumna, earning her master's degree in professional studies/organizational development and holds a Bachelors of Arts in Communication from Edinboro University.

### Joseph Robinson, Jr.

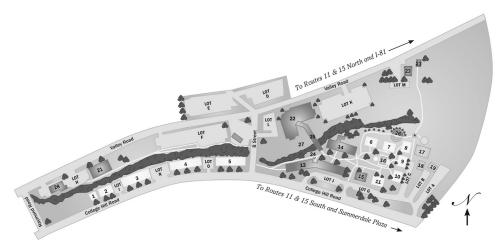
Joseph Robinson, Jr., is the president of the Martin Luther King Jr. Leadership Development Institute, a local think tank, and developer of community leaders trained in the tenets of Dr. King. More than 3,000 people have been trained using the leadership model based on Robinson's book, 7 Leadership Imperatives from a Wild Man. He retired from the Pennsylvania Department of Transportation after 26 years of service, last serving in a senior management position as chief of the Performance Improvement and Metrics Division. He earned his Bachelor of Arts degree in English at the University of Virginia and was awarded an Honorary Doctor of Humane Letters by Central Penn College in 2016.

### Michael Verber

Dr. Michael Verber is the CEO & Chairman of the Verber Dental Group. He transitioned a solo practitioner dental office into Central Pennsylvania's largest dental health care system using innovation and a culture of empowerment, kindness, and positivity. Verber is also the cofounder of an employee-owned media company and an accredited dental continuing education institute. Verber has a passion for education that has led him to teach as a faculty member, key opinion leader, and clinical advisor with national dental academies and manufacturers. He has coached in the Cumberland Valley Basketball program and served on the Board of the CV Eagle Foundation, the CV Youth Basketball Association, the Central PA Chapter of the National MS Society, and the Harrisburg Area Dental Society. He holds a Bachelor of Arts in History from Dickinson College and a Doctorate of Dental Medicine from Temple University School of Dentistry.

### **President's Cabinet**

Linda Fedrizzi-Williams	President
Romeo Azondekon	Vice President of Student Services
Margaret Lebo	Vice President of People and Culture
Jennifer Mariacher	Vice President of Administration and Finance, Chief Financial Officer
Mary Wetzel	Vice President of Enrollment, Marketing & Community Relations
Krista Wolfe	Vice President of Academic Affairs/Provost
Mary Wetzel	Vice President of Enrollment, Marketing & Community Relations



### Campus Structures

- 14. Bollinger Hall
  - Student Housing and Residence
    - Life (Room 40)
    - Diversity Center (Room 43)
  - Multi-Purpose Room (Room 44)
  - Food Pantry and Career Closet (Room 44)
  - Public Safety (Room 46)
  - Financial Aid (Room 52)
  - Center for Career Services (Room 53)
  - Records and Registration (Room 53A)
  - IT Help Desk (Room 55) Equity and Student Success (Room 57)
  - Business Office (Room 58)
  - Learning Center (Room 59)
- 15. Charles "T" Jones Leadership Library
- 21. Stabler Health Sciences Building
- 22. ATEC (Advanced Technology Education Center) Office of Academic Affairs (Room 201) VBA Ophthalmic Lab (Room 210A)
  - Admissions Office (Room 301) Education Foundation (Room 309) Human Resources (Room 312)
- 23. The Boyer House & Barn
- 24. Craiger C. Parker Amphitheatre
- 25. Henszey's Bridge
- 26. Student Fellowship Area
- 28. Surgical Technology Education Center

### Recreation

- 12. The Underground (Lower Level) Capital Blue Cross Theatre (Room 30) Underground Lounge (Room 35) Greenly Fitness Center (Room 36 & 38) Dance Studio (Room 40)
- 16. Swimming Pool
- 17. Basketball Court
- 18. Sand Volleyball Court
- 19. Multi-Sport Court
- 22. Knight & Day Café
- 27. George J. Miller Jr. Arboretum

### Parking

- Lot A, B, C, D, E, F, I, N, O Available Parking\*
- Lot H, K, M Faculty & Staff Parking\*
- Lot J, L Visitor Parking\*
- Lot D, E, F, K, & L Event Parking
- Lot M Boyer House Parking
- Lot G Reserved Parking\*
- \* 24-hour enforcement, Monday through Friday