Notice of Non-Discrimination

Mercyhurst University values diversity and is committed to the goal of achieving equal opportunity for all. For that reason, Mercyhurst abides by federal, state and local law in admissions, employment and all services and programs provided. Mercyhurst does not unlawfully discriminate on the basis of race, color, religion, creed, sex, citizenship status, ancestry, national or ethnic origin, age, familial status, sexual orientation, physical or mental disability, military or veteran status or any other legally protected characteristic or because of any individual’s legally protected activities. Mercyhurst complies with federal, state and local legislation and regulations regarding nondiscrimination. This policy applies to faculty, administration and staff, applicants for employment, students and applicants for educational programs and activities.

Mercyhurst University prohibits sexual harassment, including sexual violence. The following person has been designated to handle inquiries regarding the non-discrimination policies and to serve as the overall campus coordinator for purposes of Title IX compliance: Alice Agnew, Title IX Coordinator, 300 Old Main, 814-824-2362. The following individuals have been designated as deputy Title IX coordinators: for Athletics, Stacey Gaudette, Assistant Athletic Director, Baldwin Lower Level, 814-824-2079; for Student Life, Laura Zirkle, Vice President for Student Life, Egan 314, 814-824-2262; for Employees, Tina Fryling, Preston 122, 814-824-2352; and for any community members of the branch campuses, including the Corry and North East campuses, Jackie Fink, 814-725-6399. Miller 122.

Inquiries concerning the application of anti-discrimination laws may be referred to the Title IX coordinators or to the Office for Civil Rights, United States Department of Education. For further information on notice of non-discrimination and/or to obtain the address and phone number of the U.S. Department of Education office that serves your area visit: http://wdcrobcolp01.ed.gov/CFAPPS/OCR/contactus.cfm or call 1-800-421-3481.
Carpe Diem

To seize the day. To grasp the opportunity. To embrace the whole of life. Let these words be your inspiration for personal growth and professional development. Let them guide and fire your imperatives. Let them underline the vigor and enterprise necessary to achieve great victories. Capture the essence of living the full life.

Engage the day. This is, indeed the moment. The opportunity may not come again. Besiege the occasion, wage war upon it. For it is the resolute of mind who receive the greatest achievement and the highest fulfillment and reward.

Be vigilant and diligent. The genius of life and secret to success is to capture each precious opportunity. For to seize the moment personally is the essence of living a full life - the kind so many desire and so few know how to achieve.

“We must strive to do ordinary things extraordinarily well.”
~ Catherine McAuley
(Founder of the Sisters of Mercy)
<table>
<thead>
<tr>
<th>Mercyhurst University</th>
<th>Page #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Programs / Accreditations</td>
<td>1</td>
</tr>
<tr>
<td>Academic Calendar</td>
<td>2</td>
</tr>
<tr>
<td>Mercyhurst University</td>
<td>3</td>
</tr>
<tr>
<td>Mercyhurst North East</td>
<td>4</td>
</tr>
<tr>
<td>The Women With Children Program</td>
<td>5</td>
</tr>
<tr>
<td>Student Life</td>
<td>6</td>
</tr>
<tr>
<td>Commuter Connections Program</td>
<td>6</td>
</tr>
<tr>
<td>Residence Life</td>
<td>7</td>
</tr>
<tr>
<td>Campus Housing</td>
<td>7</td>
</tr>
<tr>
<td>Campus Ministry</td>
<td>8</td>
</tr>
<tr>
<td>Counseling and Wellness Services</td>
<td>8</td>
</tr>
<tr>
<td>Academic Affairs</td>
<td>9</td>
</tr>
<tr>
<td>Graduation Requirements</td>
<td>9</td>
</tr>
<tr>
<td>Academic Standards and Grades</td>
<td>10</td>
</tr>
<tr>
<td>Recognition and Graduation Awards</td>
<td>10</td>
</tr>
<tr>
<td>Academic Policies and Procedures</td>
<td>11</td>
</tr>
<tr>
<td>Pass / Fail Options</td>
<td>13</td>
</tr>
<tr>
<td>Proficiency Examinations</td>
<td>13</td>
</tr>
<tr>
<td>Student Grievance Procedures</td>
<td>13</td>
</tr>
<tr>
<td>Grade Appeals</td>
<td>14</td>
</tr>
<tr>
<td>Academic Honesty</td>
<td>14</td>
</tr>
<tr>
<td>Internship and Externship Programs</td>
<td>14</td>
</tr>
<tr>
<td>Academic Services</td>
<td>15</td>
</tr>
<tr>
<td>Ridge Library</td>
<td>15</td>
</tr>
<tr>
<td>Academic Success Center</td>
<td>15</td>
</tr>
<tr>
<td>The Freshman Experience</td>
<td>16</td>
</tr>
<tr>
<td>SOAR (Students Occupationally and Academically Ready)</td>
<td>16</td>
</tr>
<tr>
<td>The Peer Tutoring Center</td>
<td>17</td>
</tr>
<tr>
<td>The Writing Center</td>
<td>17</td>
</tr>
<tr>
<td>Learning Differences</td>
<td>17</td>
</tr>
<tr>
<td>OASIS</td>
<td>17</td>
</tr>
<tr>
<td>Admissions</td>
<td>18</td>
</tr>
<tr>
<td>Transfer Policy</td>
<td>18</td>
</tr>
<tr>
<td>International Students</td>
<td>18</td>
</tr>
<tr>
<td>Student Financial Services</td>
<td>19</td>
</tr>
<tr>
<td>Tuition and Fees</td>
<td>19</td>
</tr>
<tr>
<td>Financial Aid Policies</td>
<td>22</td>
</tr>
<tr>
<td>Processing Schedule and Deadlines</td>
<td>22</td>
</tr>
<tr>
<td>Financial Aid Awarding Policies</td>
<td>24</td>
</tr>
<tr>
<td>State Grants, Scholarships and Other Programs</td>
<td>25</td>
</tr>
<tr>
<td>Student Employment Programs</td>
<td>26</td>
</tr>
<tr>
<td>Pennsylvania (PHEAA) State Grants and Scholarships</td>
<td>27</td>
</tr>
<tr>
<td>Bachelor Degree Programs</td>
<td>28</td>
</tr>
<tr>
<td>Health Care Management</td>
<td>28</td>
</tr>
<tr>
<td>Associate Degree Programs</td>
<td>29</td>
</tr>
<tr>
<td>Biology</td>
<td>29</td>
</tr>
<tr>
<td>Business Administration</td>
<td>31</td>
</tr>
<tr>
<td>Computer Systems Support</td>
<td>34</td>
</tr>
<tr>
<td>Criminal Justice</td>
<td>35</td>
</tr>
<tr>
<td>Health Studies</td>
<td>36</td>
</tr>
<tr>
<td>Hospitality Management</td>
<td>37</td>
</tr>
<tr>
<td>Liberal Arts</td>
<td>39</td>
</tr>
<tr>
<td>Medical Laboratory Technician</td>
<td>40</td>
</tr>
<tr>
<td>Nursing</td>
<td>42</td>
</tr>
<tr>
<td>Occupational Therapy Assistant</td>
<td>44</td>
</tr>
<tr>
<td>Physical Therapist Assistant</td>
<td>45</td>
</tr>
<tr>
<td>Respiratory Therapist</td>
<td>47</td>
</tr>
<tr>
<td>Certificate Programs</td>
<td>49</td>
</tr>
<tr>
<td>Culinary Arts</td>
<td>49</td>
</tr>
<tr>
<td>Computer Information Specialist</td>
<td>50</td>
</tr>
<tr>
<td>Medical Assistant</td>
<td>51</td>
</tr>
<tr>
<td>Municipal Police Academy</td>
<td>52</td>
</tr>
<tr>
<td>OASIS Program</td>
<td>53</td>
</tr>
<tr>
<td>Practical Nurse</td>
<td>54</td>
</tr>
<tr>
<td>Retail Management</td>
<td>55</td>
</tr>
<tr>
<td>Course Information</td>
<td>56</td>
</tr>
<tr>
<td>Course Descriptions</td>
<td>56</td>
</tr>
<tr>
<td>Administration</td>
<td>77</td>
</tr>
<tr>
<td>Board of Trustees</td>
<td>77</td>
</tr>
<tr>
<td>Administrative Staff</td>
<td>78</td>
</tr>
<tr>
<td>Faculty Listing</td>
<td>80</td>
</tr>
<tr>
<td>Faculty - North East Campus</td>
<td>80</td>
</tr>
<tr>
<td>Association of Mercy Universities</td>
<td>82</td>
</tr>
<tr>
<td>Conference for Mercy Higher Education</td>
<td>82</td>
</tr>
<tr>
<td>Index</td>
<td>83</td>
</tr>
<tr>
<td>Index</td>
<td>83</td>
</tr>
</tbody>
</table>
Academic Programs

Mercyhurst North East offers Bachelor, Associate and Certificate degrees at the following locations:

Mercyhurst North East (MNE)
Booker T. Washington Center (BTW)
Corry Campus (COR)

Programs of Study

Bachelor Degree
Health Care Management (MNE)

Associate of Arts
Liberal Arts (MNE, BTW, COR)

Associate of Science
Biology
Environmental Science Concentration (MNE)
Business
Accounting Concentration (MNE)
Management Concentration (MNE, BTW, COR)
Social Media Marketing Concentration (MNE)
Retail Management Concentration (BTW)
Sports Management Concentration (MNE)
Computer Systems Support (MNE)
Criminal Justice (MNE, BTW)
Law Enforcement-Completion of ACT 120 (MNE)
Health Studies (MNE)

Certificate Programs
Hospitality Management (MNE)
Culinary Arts Concentration (MNE)
Medical Laboratory Technician (MNE)
Occupational Therapy Assistant (MNE)
Physical Therapist Assistant (MNE)
Respiratory Therapist (MNE)
Registered Nursing (MNE)

Accreditations

- Mercyhurst University is accredited by:
  Middle States Commission on Higher Education
  3624 Market Street, 2nd Floor West
  Philadelphia, PA 19104
  (267) 284-5000
  www.msche.org

- The Associate of Science in Nursing Program is accredited by:
  Accreditation Commission for Education in Nursing
  3343 Peachtree Road NE, Suite 850
  Atlanta, GA 30326
  (404) 975-5000
  www.acenursing.org

- The Medical Laboratory Technician Program is accredited by:
  National Accrediting Agency for Clinical Laboratory Science
  5600 N. River Road, Suite 720
  Rosemont, IL 60018
  (773) 714-8880
  www.naaccls.org

- The Occupational Therapy Assistant Program is accredited by:
  Accreditation Council for Occupational Therapy Education
  4720 Montgomery Lane, Suite 200
  Bethesda, MD 20814
  (301) 652-2682
  www.acoteonline.org

- The Physical Therapist Assistant Program is accredited by:
  Commission on Accreditation in Physical Therapy Education
  1111 North Fairfax Street
  Alexandria, VA 22314
  (703) 706-3245
  www.capteonline.org

- The Police Academy is certified by:
  Municipal Police Officers’ Education and Training Commission
  8002 Bretz Drive
  Harrisburg, PA 17112
  (717) 346-4086
  www.psp.pa.gov

- The Respiratory Therapist Program is accredited by:
  Commission on Accreditation for Respiratory Care
  PO Box 54875
  Hurst, TX 6054
  (817) 283-2835
  www.coarc.com

- Associations and Approvals
  Pennsylvania Department of Education
  Pennsylvania State Board of Nursing
  Three Rivers Academic Consortia (Physical Therapy)
## 2018 - 2019 Academic Calendar

### Fall Semester

**August 2018**
- 22 Wednesday Classes Begin - Fall Semester, Mini 1
- 25 Saturday Weekend Classes Begin
- 27 Monday Last Day to Add/Drop - Fall Semester, Mini 1

**September 2018**
- 3 Monday Labor Day - No Classes Held
- 28 Friday Last Day to Declare Pass/Fail - Mini 1

**October 2018**
- 3 Wednesday Last Day to Withdraw - Mini 1
- 4-7 Thurs.-Sun. Fall Break - No Classes Held
- 12 Friday Classes End - Mini 1
- 15 Monday Classes Begin - Mini 2
- 16 Tuesday Grades Due - Mini 1
- 19 Friday Last Day to Add/Drop - Mini 2
- 19 Friday Fall Mid-Semester Grades Due
- 23 Tuesday Advising Day - No Classes Held
- 31 Wednesday Registration: Veterans

**November 2018**
- 1 Thursday Registration: 18+ Credits
- 2 Friday Registration: All Students
- 9 Friday Last Day to Declare Pass/Fail - Fall Semester, Mini 2
- 16 Friday Last Day to Withdraw - Fall Semester, Mini 2
- 21-25 Wed.-Sun. Thanksgiving Break - No Classes Held

**December 2018**
- 7 Friday Classes End - Fall Semester, Mini 2
- 9 Sunday Weekend Classes End
- 10 Monday Reading Day - No Classes Held
- 11-14 Tues.-Fri. Finals Week
- 19 Wednesday Grades Due - Fall Semester, Mini 2

### Spring Semester

**January 2019**
- 14 Monday Classes Begin - Spring Semester, Mini 3
- 18 Friday Last Day to Add/Drop - Spring Semester, Mini 3
- 19 Saturday Weekend Classes Begin
- 21 Monday Martin Luther King Day - No Daytime, Full Semester Classes
- 28 Monday Incompletes Due to the Registrar - Fall Semester

**February 2019**
- 15 Friday Last Day to Declare Pass/Fail - Mini 3
- 22 Friday Last Day to Withdraw - Mini 3

**March 2019**
- 1 Friday Classes End - Mini 3
- 4-10 Mon. - Sun. Spring Break - No Classes Held
- 5 Tuesday Grades Due - Mini 3
- 11 Monday Classes Begin - Mini 4
- 15 Friday Last Day to Add/Drop - Mini 4
- 15 Friday Grades Due - Spring Mid-Semester

**April 2019**
- 2 Tuesday Advising Day - No Classes Held
- 5 Friday Last Day to Declare Pass/Fail - Spring Semester, Mini 4
- 10 Wednesday Registration: Veterans
- 11 Thursday Registration: 18+ Credits
- 12 Friday Registration: All Students
- 12 Friday Last Day to Withdraw - Spring Semester, Mini 4
- 18-22 Thurs. - Mon. Easter Break - No Classes Held

**May 2019**
- 3 Friday Classes End - Spring Semester, Mini 4
- 5 Sunday Weekend Classes End
- 6 Monday Reading Day - No Classes Held
- 7-10 Tues. - Fri. Finals Week
- 11 Saturday Graduation

### Summer Semester

**May 2019**
- 15 Wednesday Grades Due - Spring Semester, Mini 4
- 20 Monday Classes Begin - Summer, Mini 5
- 24 Friday Last Day to Add/Drop - Summer Semester, Mini 5
- 27 Monday Memorial Day - No Classes Held

**June 2019**
- 14 Friday Last Day to Declare Pass/Fail - Mini 5
- 19 Wednesday Incompletes Due to Registrar - Spring Semester
- 21 Friday Last Day to Withdraw - Mini 5
- 28 Friday Classes End - Mini 5

**July 2019**
- 1-5 Mon. - Fri. Summer Break - No Classes Held
- 3 Wednesday Grades Due - Mini 5
- 8 Monday Classes Begin - Mini 6
- 12 Friday Last Day to Add/Drop - Mini 6

**August 2019**
- 2 Friday Last Day to Declare Pass/Fail - Summer Semester, Mini 6
- 9 Friday Last Day to Withdraw - Summer Semester, Mini 6
- 15 Thursday Classes End - Summer Semester, Mini 6
- 20 Tuesday Grades Due - Summer Semester, Mini 6
Mercyhurst University

Mercyhurst University is a fully accredited, Catholic, comprehensive institution founded in 1926 by the Sisters of Mercy and dedicated to the principle that education has the power to transform lives. With an esteemed liberal arts curriculum at its core, Mercyhurst emphasizes the dignity of each person and is committed to an examination of values as well as to quality academic, professional and career training, all within a climate of inquiry, collegiality, diversity and achievement.

Mercyhurst has built a network of distinctive undergraduate and graduate programs that extends far beyond its historical roots. Chief among them are the pioneering Tom Ridge College of Intelligence Studies and Applied Sciences, which also is the university’s leader in online learning initiatives; a burgeoning Health Professions and Public Health program; the Mercyhurst Center for Applied Politics, a rising star among public opinion polling centers; as well as internationally recognized programs in archaeology, forensic anthropology and the fine and performing arts. Ever nimble in preparing students for today’s global marketplace, Mercyhurst strives constantly to be relevant and distinctive in the choice of its academic offerings.

The university enrolls roughly 3,600 men and women and offers more than 65 undergraduate majors with nearly 70 concentrations and pre-professional tracks, eight graduate programs and nearly 20 associate degree programs. It maintains a strong commitment to experiential learning; a vibrant student and cultural life; championship athletic teams; and a long history of service and community engagement. In addition to its Erie campus, Mercyhurst provides certificate and associate degree offerings at branch campuses in nearby North East and Corry, Pennsylvania, and at the Booker T. Washington Center near downtown Erie. It also maintains a flourishing academic center in Dungarvan, Ireland. This breadth gives the university an unparalleled capacity to educate, to build cross-disciplinary academic opportunities and to address complex issues.

Mission Statement
Consistent with its Catholic identity and Mercy heritage, Mercyhurst University educates women and men in a culture where faith and reason flourish together, where the beauty and power of the liberal arts combine with an appreciation for the dignity of work and a commitment to serving others. Confident in the strength of its student-faculty bonds, the university community is inspired by the image of students whose choices, in life and work, will enable them to realize the human and spiritual values embedded in everyday realities and to exercise leadership in service toward a just world.

Vision Statement
Mercyhurst University seeks to be a leading higher educational institution that integrates excellence in the liberal arts, professional and career-path programs, and service to regional and world communities.

Core Values
We are . . .

Socially Merciful
Mercy restores human dignity, expands our social relations, and empowers us to reach out in compassion to others.

Globally Responsible
Globalization challenges us to learn how to steward the resources of the Earth wisely and to act in solidarity with its diverse peoples.

Compassionately Hospitable
Mercy hospitality begins with self-acceptance, welcomes peoples of different faith, ethnic, and cultural traditions, and thus builds communities that transcend mere tolerance.

Intellectually Creative
Generous, inquiring, and critical habits of mind, which support the aspirations for excellence manifested within the academic community, encourage us in our lifelong search for what is true, good and beautiful.

Reflectively Aware
Our Christian environment encourages self-reflection and contemplation of human behavior, promotes balance of mind, body and spirit, and ultimately offers the opportunity to develop a moral compass for a life of integrity.

Ambassadors of service.
Introduction
In 1991, Mercyhurst University established the North East campus as a linage descendant of the Mercyhurst College Career Institute and its outreach efforts through classes offered in Corry, Pennsylvania. The intent was to create an "opportunity and career college" dedicated to providing post-secondary education for capable learners who seek to learn job-entry skills; in essence, to fulfill a community college role in the Mercyhurst tradition. This concept effectively broadened the vision and scope of Mercyhurst University to include both non-traditional students and those with academically varied interests and talents.

Mercyhurst North East continues the challenge of offering focused programs to qualified students in an accredited, developmentally sound, and academically rigorous learning environment. Students may enroll in one-year job preparation programs at the certificate level, and two-year associate degree programs in a variety of fields, not limited to but including the health care professions, business and technology, as well as the culinary arts. The standards for academic programming are developed as a part of the university as a whole and are reviewed and maintained through established college processes. Most of the courses are applicable to further study in baccalaureate programs at Mercyhurst University or other institutions, including two bachelor completion programs currently located on the North East campus.

The purpose of MNE is clear: to enrich and prepare students to successfully manage future academic, career and life challenges. This is the structure that fulfills the vision and Christian commitment of Mercyhurst University to the intrinsic value of each individual.

The Campus and Its Resources
Located in North East, Pennsylvania along the shores of Lake Erie, the North East campus is situated on 84 acres just a few blocks from the town's center with its traditional architecture and small town atmosphere. The Redemptorist Fathers previously operated the property for 110 years as St. Mary's College. The North East campus consists of thirteen buildings providing an imposing vista behind the encircling iron fence. Facilities and resources are continually expanded and enhanced to meet the needs of the growing campus, including modernized academic and residential buildings, the Michele and Tom Ridge Regional Health and Safety Building, a majestic Gothic-style chapel, an observatory, a gymnasium with a weight and exercise facility, residential townhouses, a swimming pool in a nearby center, and several playing fields for soccer, lacrosse, baseball and softball.

The campus has a full internet infrastructure within the buildings, with both hard-wired and wireless connections through the university's system. There are multiple computer laboratories that provide basic resources in word processing, spreadsheets and databases, with web browsers permitting full connection to the Erie campus' Hammermill Library and its resources, including online scholarly materials and access to the web-based catalogue for the university's library collection.

Along with the impressive library, the campus facilities also boast well-equipped laboratory and classroom spaces to support programming of all allied health majors, including advanced patient simulators to provide the most realistic training possible for these majors. A distinct dining hall and three instructional kitchens support the culinary arts instruction. Basic science laboratories for instruction and research in anatomy, physiology, and microbiology are all conveniently located in the original academic building, Miller Hall. Miller Hall also houses the campus Bookstore offering textbooks and supplemental needs for all courses, major specific supplies, and a multitude of athletic and non-athletic apparel, collectibles, etc. to express your school spirit.

For more than two decades, the addition of new programs and continual growth in enrollment required Mercyhurst North East to undergo numerous renovations and improvements. In fall 2007, MNE extended their presence in North East with the purchase of the former First National Bank building, now known as the Janet L. Miller Center for Growth and Academic Excellence. This building is home to the practical nursing and municipal police training programs. The Hirtzel Human Anatomy and Forensic Anthropology Laboratory, a $1.2 million mega-lab, opened in the fall of 2009 within the JLM Center for Growth and Academic Excellence. The lab provides an unprecedented learning opportunity for science and nursing students on both the Erie and the North East campuses while taking its place among the best-equipped forensic labs in the country.

A number of milestones have occurred throughout the years. In 2012, Dr. Robert S. Miller donated his residence which is adjacent to the North East high school and across the street from the North East campus of Mercyhurst University. His vision was to connect the two entities and to provide educational opportunities for those who otherwise might not seek higher education. The Miller estate includes the 5,200-square-foot residence and a 4,500 square foot barn on 11.6 acres of land. Currently, the residence is used as a conference and events center. The garage was transformed into a new Hilton hotel laboratory and allows students in the Hospitality Management Program hands on experience in an actual hotel room and laundry facilities.

Plans for the remainder of the estate are under consideration.

In early 2013, the College was awarded university status. This status extended to include the campuses of North East, Booker T. Washington Center and Corry. Later that year, Erie associate offerings were established as an alternative way for working professionals to earn an associate degree. As such, the program is designed with a weekend and evening schedule to accommodate non-traditional students. In this format, individuals are able to earn an associate degree in three years, going part time.

In the fall of 2014, MNE launched a Bachelor of Science Health Care Science degree. In 2016, this program was renamed Health Care Management to more accurately describe the intention and focus of this degree. This program is a completion degree for our allied health programs. Students who have earned their associate's degree in an allied health field such as Medical Lab Technician, Respiratory Therapy, Physical Therapist Assistant, or Occupational Therapy Assistant and have passed their licensure exam can complete their bachelor's degree in two years.

In March 2016, MNE added the Hirtzel Maternity and Pediatric Simulation Learning Center containing four high-fidelity Laerdal simulators for use in maternity and pediatric education. The simulators reveal lifelike qualities including vocalizations, palpable pulses, and a chest that rises and falls with each breath. Using simulation allows faculty to ensure that students care for patients with specific conditions. Students explore how each simulation can be used to improve their current and future practice, and ultimately to provide safe, quality care.

As the initiatives started at the Booker T. Washington Center have expanded, Mercyhurst University has appropriated funds to improve services. Beginning fall 2014, the Booker T. Washington Center was directly connected via the web to the Erie and North East campuses allowing students and personnel direct access to the resources of the University. In addition, a second computer classroom was added allowing access to computers while still conducting class in the other classrooms. Other resources include the addition of tutors for students attending MNE at the Booker T. Washington Center and new programs. While the Criminal Justice Associates degree continues to be a vital component of the North East campus, the associate degree in CJ will also run at the Booker T. Washington center as a compliment to the Business, Medical Assistant, Early Childhood, and Liberal Arts programs that continue to thrive there.

A number of classes continue to be offered in the former Corrian Hotel in Corry, Pennsylvania. This provides convenient access for residents of neighboring counties to avail themselves of a Mercyhurst education. The building, owned by the Corry Higher Education Council, was renamed the Bruce and Arlene Smith Education Center.

Mercyhurst has shown exemplary dedication to its associate and certificate programs. These programs continue to flourish and multiply based on the career needs and desire to create opportunities for the community that has been such a big part of Mercyhurst.
The Women With Children Program

The Women With Children Program is a unique opportunity for single mothers living at or near the poverty level to complete a 1-year certificate program or a 2-year college degree. By removing some of the barriers that seem to prevent such women from entering into higher education and earning a college degree, this program aids the women in achieving their educational goals and establishing a career to provide adequate living support for the family, thereby breaking the cycle of poverty.

The Women With Children Program is open to single mothers with one or two children between 2 and 10 years of age. Each family is gifted year-round free housing in select townhouses on the North East campus as long as the mother is enrolled and in good standing within the program. Each family has access to a designated secure play area for the children, laundry facilities for program participants, a gathering/meeting room, and offerings of family enrichment programs to grow personally and as a family unit.

Support for the enrolled mother is also offered through numerous university offices including Academic Support Services, Career Services, on-campus counseling, and several others, making academic success attainable. On-campus work study placement and assistance with internship placement is also available to the enrolled mother.

The children are welcome to attend, while accompanied by their mother, any of the large offerings of planned activities on campus from Student Government, attend athletic events, enjoy the library and attend Mass during the academic year. Several local child care centers and the local school districts are available to the children for their educational growth and development as well.

The Women With Children Program empowers economically disadvantaged single mothers by providing the opportunity to complete a higher education degree; thus, creating brighter futures for themselves and their children.

The Program’s Mission
To offer a unique support structure for enrolled single mothers allowing the Mercyhurst North East purpose, enriching and preparing students to successfully manage future academics, career and life challenges, to be fully embraced. If this program sparks your interest, further information is available by contacting:

Jackie Fink  
Director, Women With Children Program  
jfink@mercyhurst.edu  
814-725-6399
While students will invest a great deal of time and effort on their academic studies, it’s a commonly referenced fact that students will spend, on average, more than 85% of their time outside the classroom. Aside from studying, there are a wide variety of extracurricular and social events for students to enjoy.

Making the most of the Mercyhurst experience means choosing to be an engaged member of the campus community. Research shows that an engaged student is more likely to succeed! We encourage students to join a club or organization, attend campus activities, participate in a variety of service and leadership events, and to take part in the various athletic and cultural events on campus. The core of student life at Mercyhurst North East is the Student Government Association (SGA).

This high-energy group of elected student representatives promotes clubs and organizations, offers community service opportunities, and presents a lively, diverse schedule of activities, events, and outreach throughout the year. SGA also serves as the liaison between the student body and the administration.

SGA offices are located above the Student Union, a central location for students to get involved with campus activities and meet new people. The Student Union is an environment in which students can interact and participate in a range of activities. There are pool and foosball tables, two flat-screen TVs, lounge areas equipped with tables and electrical outlets for studying, and a kitchenette equipped with a microwave and sink, all compliments of SGA. The Student Union is an ideal meeting and event space for student clubs and organizations, group projects, socializing, or even curling up in a pod, completing homework or chatting with friends.

Students are also encouraged to participate in the National Society of Leadership & Success. This non-credit bearing program is designed to recognize and develop leadership potential of students. It allows participants to discover their own leadership interests and styles while developing specific leadership skills. The program spans the academic year, allowing students to build networks with other student leaders while building a strong leadership component for their résumé. It is a dynamic, high-quality program utilizing a combination of video conferencing with nationally recognized speakers, a leadership training day, goal setting, success networking, team meetings and written reflection. After successful completion of the requirements, students are inducted into the Sigma Alpha Pi Honor Society.

Mercyhurst North East has a number of recognized Student Clubs/Organizations (RSCO) that students can join. Every fall semester, the Division of Student Life launches the Annual RSCO Fair, an excellent opportunity for students to get involved and network. Listed below are the current clubs and organizations.

**Academic**

Criminal Justice Club, Hospitality and Culinary Arts Club, LPN Student Nurses Association, Occupational Therapy Assistant Club, Physical Therapist Assistant Club, Respiratory Therapist Club, Information Technology, and RN Student Nurses Association and Social Services Club.

**Service and Leadership**

Sigma Alpha Pi - the National Society of Leadership & Success, Student Government Association (SGA), Saints In Service Club, and Student Activities Council (SAC).

**Special Interest**

Campus Ministry, Choir, and Health & Wellness Club. If you are interested in starting a RSCO that is not represented, Student Government will assist you with the process. Watch for more details in the CampusNEWS weekly email newsletter or contact:

Michelle Simpson
msimpson2@mercyhurst.edu
814-725-7060

**Commuter Student Services**

Often people emphasize the differences between commuting and residential university experiences. As first-year students, however, both groups share a great deal: the goal of succeeding academically, the need to fit in with campus culture, and the desire for lasting friendships. We urge commuters to use fully the Mercyhurst services and opportunities for study and socialization. Commuters have a home away from home in our Student Union.

A significant factor in a successful commuter experience is the amount of time the student spends on campus. This is critical in the first year. Sometimes commuters resist attending events or participating in the curricular setting, especially when those activities compete with time spent working, studying and with their family. However, these activities are essential: they are designed to connect students with each other and to the resources of the university. Once classes have begun, commuters can enjoy the routine of attending classes if they extend their time on campus. Rather than driving home after a class, the student can enjoy a quick lunch, a workout in the fitness center, or focused study time in the library.

Student Government coordinates and hosts a variety of commuter outreach programs such as Free Lunch on the Run and events like Food for Finals. There are family-friendly events in which students with families are encouraged to participate including movie night, homecoming, Winter Fest, Breakfast with the Easter Bunny, Spring Fling and the end of the year festival.

**Residence Life**

The Office of Residence Life & Student Conduct is an integral part of the educational mission of the university. The residence life team strives to provide a living environment that encourages students to grow socially, culturally, and emotionally as well as academically.

A live-in staff assists and guides students when faced with a wide range of concerns from maintenance needs and room changes to issues of roommate conflicts, university policy enforcement, and adjustment to residential life.

Leading the live-in team is the Director of Student Life. The Director of Student Life lives in an on-campus residence and oversees the entire Residence Life Staff. The Director of Student Life works in conjunction with the Police and Safety department to ensure that the campus community is safe. In addition, the Director of Student Life works with the Residence Life team (Resident Directors and Resident Assistants) to enforce the community standards of MNE and help build a sense of community among the residents at MNE.

The Resident Directors (RD), master’s level professionals who oversee the halls, supervise the staff, lead community building and developmental efforts, and review violations of the Student Conduct Code. The residence life team is made up of Resident Assistants (RA), students with upperclassman standing who maintain a close enduring contact with their residents. RAs are trained to serve as role models and to help new students adjust to campus life.

**Resident Directors (RD) work with the RAs to manage the day-to-day activities for the residents. The team organizes activities throughout the year to relieve stress and build community among the residential students. In coping with new responsibilities and decisions, new students often worry in silence or follow the cues of inexperienced peers. Throughout their first year, new students can more readily solve problems and make wise choices by talking with their RD and/or RA.**

The Student Handbook & Conduct Code reflect the goals and standards of the university and the Catholic identity and heritage of the founding Sisters...
of Mercy. Each new student is challenged to respect the ethos of Mercyhurst University and its regulations, even when popular culture encourages different behaviors. The Student Conduct Code explains the standards for conduct, violation review, typical sanctions, and the appeal process.

A challenge that new students frequently face is underage drinking. Mercyhurst requires its students to comply with all Pennsylvania laws relating to alcohol. Students found in violation of the policy face the possibility of fines, community restitution, and alcohol education classes, as well as other sanctions if appropriate. The alcohol policy is detailed in the Student Handbook.

Frequently students and their families ask about “break” housing. The Residence Halls close at the end of each academic semester and for major holidays. Generally, the halls close 24 hours after the last scheduled final exam of each semester and after the last scheduled class before the Christmas break. Students are encouraged to make their travel and break plans in advance. If a student must remain in residence, the student is required to seek permission from the Director of Student Life prior to the closing of the hall. No student will be allowed to stay without the proper approval.

Throughout the residential experience, the residence life staff will employ a holistic approach to programming to support students who are striving for a balanced lifestyle and wellness. Going to class is only part of the college experience. Living on campus provides opportunities for students to make friends, learn about other cultures, gain independence, have fun and grow as a person.

### Campus Housing

#### Neumann Hall

Neumann Hall is located on the southeast end of campus, in front of the Tom and Michele Ridge Health and Safety Building and is connected to Miller Hall. Resident rooms are on the second, third and fourth floor, with male and female configurations separated by floor. Most rooms are double occupancy, a limited number are triples and quads. Students interested in single rooms may apply for a limited number of spaces available and will be charged a single room fee. A fee is associated with single rooms. Students have access to washers and dryers, free of charge.

**Amenities:**
- Cable service (standard)
- Phone service (on-campus and local; one jack)
- Ethernet connections (one per student)
- Wireless connection

**Furnishings:**
- Bed (one per student)
- Desk and Chair (one set per student)
- Dresser/Drawers (one per student)
- Closet (one per student)

#### Redemptorist Hall

Redemptorist Hall is located on the northeast end of campus, behind the Tom and Michele Ridge Health and Safety Building. Known to students as “The Pods,” Redemptorist Hall is co-ed with males and females separated by floor. Each Pod is suite-style with three double-occupancy bedrooms, a common area and restroom facilities. Students have access to washers and dryers, free of charge.

**Amenities:**
- Cable service (standard)

**Furnishings:**
- Bed (one per student)
- Desk and Chair (one set per student)
- Dresser/Drawers (one per student)
- Closet (one per student)

### Housing Assignments

In order to be assigned housing, students must return the contract, personal information sheet, and health forms. Students are given housing assignments based on date of materials received. The assignments are mailed to residential students in early August.

### Roommate Requests

Students may request a specific roommate through the housing contract and personal information sheet. Only mutual requests will be honored (that is, both students must request to live with one another). Every attempt is made to honor each request, however, it is not guaranteed.
**Campus Ministry**
Campus Ministry provides spiritual presence and growth to the entire campus community. Liturgical celebrations are held Thursdays and holidays in St. Mary’s Chapel on campus. Schedules are available in the chapel. Services welcome students of all faiths. For more information contact:

Patricia Sullivan  
psullivan@mercyhurst.edu  
814-725-6277

**Counseling and Wellness Services**
The Counseling Center offers services to all students on the North East campus. It provides an opportunity for students to consult a counselor for guidance in dealing with academic, personal, social or relationship concerns. All services are held in complete confidence. Appointments are made directly with the campus counselor who is a licensed psychologist. For more information contact:

James Beaulieu  
jbeaulieu@mercyhurst.edu  
814-725-6136

**Among the topics that are covered:**
- Time Management
- Reducing Test Anxiety
- Motivation
- Strategies to prepare for your more challenging courses
- Recommendations to improve study techniques.
- Concerns you may have about your academic situation.

**Health Services**
Mercyhurst University students have access to the Vineyard Primary Care adjacent to the campus on Pearl Street. Vineyard Primary Care provides “primary care” for ordinary illnesses and emergencies. Illnesses of a serious nature are referred to a local hospital and/or specialist for assessment and treatment. Students are responsible for all medical fees incurred and are strongly encouraged to have health insurance. Students may enroll in a student health insurance plan by contacting:

Carrie Jaco (Plan Representative)  
Hubbard-Bert Inc.  
814-454-0167

Knowledge of limitations, provisions or requirements of personal health insurance is the responsibility of the student. Students with chronic health care needs should follow up with their primary health care providers.

A health record, including a complete immunization record, is required for all students upon entrance. Students who have completed a health form may use the Vineyard Primary Care facility. Students living on campus are required to fill out a health card, which also has emergency information contacts for use by the residence life staff and any appropriate university staff member.

Students are encouraged to have a copy of their parent’s insurance card if they are living on campus. When in doubt, the university will always contact an ambulance in an emergency or semi-emergency. If desired, students may contact EmergyCare Inc. at (814)870-9999 regarding membership information for their ambulance services.

**Tobacco Free Policy**
In keeping with the University’s commitment to provide a safe and healthy work environment, and consistent with Pennsylvania’s Clean Indoor Air Act, smoking and the use of smokeless tobacco is prohibited at all times and at all locations on the Erie and North East campuses. This policy forbids the use of all nicotine, tobacco-derived or tobacco-containing products, including cigarettes, electronic cigarettes, cigars and cigarillos, hookah-smoked products, and all forms of oral tobacco.

The tobacco-free policy includes university-owned and leased facilities, properties, and grounds and extends to sidewalks adjacent to university buildings and grounds as well as personal vehicles on university property. This policy applies equally to all employees, students, visitors, vendors, contractors, and subcontractors.
The academic area of the University is organized into four colleges. Each college is coordinated by a Dean who reports to the Provost. Associate Deans are appointed within each college to oversee evaluation issues and assist the Deans. Colleges are divided into separate Departments — each of which offers a major(s) and/or minor(s). Departments are administered by Program Directors who coordinate their operations with the Dean and Associate Dean of the respective college.

Hafmenaier College of Humanities, Arts and Social Sciences
Dean: Christina Riley-Brown, Ph.D.
Associate Dean: John Loszowska, Ph.D.
(Anthropology/Archaeology, Art, Art Therapy, Catholic Studies, Dance, Education, English, History, Liberal Arts, Music, Philosophy, Psychology, Religious Studies, Sustainability Studies, World Languages)

Ridge College of Applied Intelligence Studies and Applied Sciences
Dean: Duncan McGill, Ph.D.
Associate Dean: Randall Clemons, Ph.D.

Walker College of Business and Management
Dean: Brenda Ponsford, Ph.D.
Associate Dean: Randall Rinke, MBA

Zurn College of Natural and Health Sciences
Dean: Michael Elmitsky, Ph.D.
Associate Dean: Amy Parente, Ph.D.
(Athletic Training, Biology, Biochemistry, Bioinformatics, Chemistry, Exercise Science, Geology, Health Care Science, Nursing, (RN-BSN), Physics, Public Health, Sports Medicine)

Graduation Requirements

The graduation requirements for the Associate of Science and Associate of Arts degrees are:

- That a minimum of 60 credits be successfully completed. (Exclusive of lab credits).
- That a student take at least 15 credits outside the departmental area.
- That a minimum cumulative GPA of 2.0 be earned as specified in program requirements.
- That all requirements of the program be successfully completed. This includes the required cumulative average, the required courses, internships, etc.
- That at least half the total credits in the program be completed at Mercyhurst University.
- That the Associate Degree cannot be designated retroactively after a Bachelor Degree has been earned.

Successful completion of academic goals requires dedication to study, to planning, and to adhering to the academic standards and regulations of the university. The university provides substantial support to all students to assist them with successful course completion and with the planning of the completion of their academic program.

Academic Calendar

The university operates on a two semester academic calendar; each semester is 15 weeks long. A number of our courses are offered in the weekend and in the evenings. The fall semester begins in the last week of August, with a short midterm break in October and runs until the middle of December, close to the Christmas holiday. The Spring Semester starts at the middle of January and continues to mid-May with a spring break midway and a brief Easter recess.

Academic Requirements

Mercyhurst North East students will be placed on probation or suspended from the university if they fail to attain the 2.0 minimum GPA. Overall, students are expected to earn at least a 2.0 GPA in any semester. A consequence of poor performance includes the necessity to retake a course thus extending the time necessary to complete one’s program of study. Almost all associate degree programs require a cumulative GPA in the major's courses higher than 2.0 (refer to specific programs for academic requirements).

Certificate/Credential Program Standards

Students must complete the certificate program in which they are enrolled with a minimum 2.0 GPA, if applicable.

Reach Curriculum / General Education Requirements

The REACH Curriculum is an integral part of a Mercyhurst Education that provides students with a broad-based education that is grounded in the Mercy mission. The courses in this experience are designed to challenge mindsets and assumptions, enable the development of critical thinking and problem solving skills, encourage curiosity and creative inquiry, cultivate an appreciation of arts and culture, ignite community awareness and engagement, and help instill in our students a resilience in the face of challenges.

Freshman Year Experience

The Freshman Year Experience is about helping students as they begin their journey of reaching toward success. These courses are intended to be an introduction to academic writing and thought, as well as college life. Each student will be required to take two courses as part of their Freshman Year Experience:

- IMU 101 – Introduction to Mercyhurst (1 credit)
- COMP 120 – Writing and Research (3 credits)

Liberal Arts Experience

In the Liberal Arts Experience, students continue to reach for their goals and have the opportunity to expand their understanding of knowledge, contexts, ideas, and disciplines. Each student will be required to take four 3-credit courses all with unique prefixes from the categories below. One course must be from the Reason and Faith category, and the other three courses can be fulfilled in any of the remaining areas. No more than two courses can be taken from any one category:

- R - Reason and Faith
  CST, PHIL, RLST
- E - Expression and Creativity
  ART, DANC, ENG, MUS, THEA
- A - Analytical Thought
  BIO, CHEM, GEOI, MATH, PHYS, SCI, STAT
- C - Contexts and Systems
  ECON, HIS, POLI
- H - Humans in Connection
  ANTH, PSYC, SOC, WL and Related WL Prefixes

Online and Blended Courses

The university uses Blackboard as its electronic delivery and learning platform. Blackboard is a web-based system which provides a user-friendly interface with simple point-and-click access to course content, collaborative workspaces and online resource centers. Online courses may be either totally available online (W), or blend classroom and online learning (L). In the case of blended courses, these courses usually hold a number of the meetings...
in the classroom and additional meetings or assignments are organized online. Blended courses are generally identified by their course number and will have an L in their course code. Online courses will be identified with the location code of W. Please note, students who qualify for PHEAA grants should check eligibility rules before scheduling for courses coded as W.

Academic Standards and Grades

The grading system of the University is:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Quality Points</th>
<th>Level of Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>4.0</td>
<td>exceptional attainment</td>
</tr>
<tr>
<td>B+</td>
<td>3.5</td>
<td>superior work</td>
</tr>
<tr>
<td>B</td>
<td>3.0</td>
<td>good work</td>
</tr>
<tr>
<td>C+</td>
<td>2.5</td>
<td>above adequate work</td>
</tr>
<tr>
<td>C</td>
<td>2.0</td>
<td>adequate work</td>
</tr>
<tr>
<td>F</td>
<td>0</td>
<td>failure to meet course standards</td>
</tr>
</tbody>
</table>

Grade points are earned according to the grading scale below for each credit attempted. Under the grading system, a student's Grade Point Average (GPA) is computed by dividing the number of grade points earned by the number of credits attempted. The resulting number is the student's Grade Point Average.

Calculating Grade Point Average

Grade points are earned according to the above grading scale for each credit attempted. Under the grading system, a student’s Grade Point Average (GPA) is computed by dividing the total number of grade points earned by the total number of credits attempted. The resulting number is the student's Grade Point Average.

Example:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Grade Points</th>
<th>Credits</th>
<th>Total Grade Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>4</td>
<td>X 3</td>
<td>12</td>
</tr>
<tr>
<td>C</td>
<td>2</td>
<td>X 3</td>
<td>6</td>
</tr>
<tr>
<td>C+</td>
<td>2.5</td>
<td>X 3</td>
<td>7.5</td>
</tr>
<tr>
<td>F</td>
<td>0</td>
<td>X 2</td>
<td>0</td>
</tr>
</tbody>
</table>

Totals 8.5 X 11 = 25.5

Grade Point Average Formula

\[ \text{Grade Point Average} = \frac{25.5}{11} = 2.32 \text{ GPA} \]

Recognition and Graduation Awards

Honors Program

The Mercyhurst North East Honors Program is designed to provide motivated students with enriched and intellectually stimulating educational experiences and skills. Through this program, a student will be recognized for their achievement based on an advanced level of learning.

Students who are admitted to the Honors Program work toward the completion of a curriculum that enhances their individual degree plans by requiring a specific amount of Honors course work. The carefully designed curriculum features core courses, major program-specific courses, experiential learning opportunities, and independent-study options. In some cases students have the opportunity to customize their curriculum by contracting non-honors courses for Honors credit. Students in the Honors Program will complete 9 honors credits (including at least 6 in the first year), participate in special programming, and will be required to maintain at least a 3.5 GPA. Note: Part-time Nursing students are expected to complete 9 honors credits before graduation.

Honors Program students will find the Honors Program an excellent way to get the most out of their associate degree education at Mercyhurst North East. They will experience the special pleasures of close contact with leading faculty and they will enjoy the challenges offered by highly motivated classroom peers in a participatory learning environment. Continuing Honors Program students, who are in good standing, are extended the courtesy of priority registration, prior to the ordinary registration period.

Honors-eligible students who are not interested or not accepted to the Mercyhurst North East Honors Program can participate in Honors courses without being part of the Honors Program. Eligibility criteria for the Honors Program, is based on the student’s past academic experiences as follows: entering freshman students are Honors-eligible if they are first-time college students and maintained at least a 3.5 GPA in high school. A completed Honors Program application must be submitted, along with a letter of recommendation from an educator (teacher, counselor, or coach). Continuing students are Honors-eligible if they earn a cumulative GPA of 3.5 or higher. Continuing Honors-eligible students may register for Honors courses during their regularly scheduled registration time.

For more information about the Honors Program or to apply contact:

Patrick Doyle
pdoyle@mercyhurst.edu
814-725-6241

Dean's List

The Dean's list is for the student enrolled at Mercyhurst North East and is computed at the end of each semester. A minimum of 12 credits for the semester is required to qualify, allowing for no “P” (Passing) grades to be considered in the required minimum credits.

The credits are to be completed at Mercyhurst University- the Erie campus or MNE and appear on the MNE student’s transcript. The student must achieve a 3.5 Grade Point Average (GPA) for the specific semester to qualify. The cumulative GPA is not a determinant. The qualifying student is awarded a certificate to commemorate this outstanding academic achievement.

Graduation Honors

Graduation honors are given to students whose exceptional academic, service and leadership performances are deemed worthy of recognition.

Blue and Green Honor Cords

The cords are presented to students who have a cumulative Grade Point Average of 3.7 or higher. Students are presented these cords before graduation and are announced at the ceremony as “graduating with distinction”.

Individual Program Awards

These awards are presented to a student in each of the two-year associate degree programs at MNE. Selections are based on overall achievement, judged on scholarship, and for the potential they demonstrate as future leaders of their professions. Pins are presented to individual program award winners and should be worn on the graduation gown lapel.

The Letoinne Barnett Memorial Award

The Letoinne Barnett Memorial Award is given to a graduate of the Booker T. Washington Campus who most exemplifies the “Carpe Diem Spirit” exhibited by Letoinne. He worked diligently to make a difference in his life and the lives of others through the educational opportunities at the Booker T. Washington Campus. The recipient of this award has attained a minimum 3.0 GPA while balancing the many needs of family, school, and work. In addition, the recipient possesses a strong sense of self, family, and community.

The Robert S. Miller Award

This award is the highest award presented by MNE to an adult student. It is given in recognition of the dedication, perseverance, and sacrifice necessary to achieve outstanding academic performance while managing responsibilities to family, work and the community. The recipient exemplifies to traditional-aged students that learning is a lifelong process. This award is named for Robert S. Miller, friend and supporter of Mercyhurst North East.

The Redemptorist Fathers Award

This honor is given to the graduate who has given unselfishly of his/her time, energy, talent, and loyalty to MNE. The recipient of this award, involved in numerous activities of the university, has shown that he/she possesses a high degree of leadership skills.
The Sister Catherine McAuley Award
This award is the highest academic honor given by the university. It is presented in recognition of an associate degree candidate who has attained the highest Grade Point Average in the graduating class. All courses must be taken at Mercyhurst University or Mercyhurst North East.

The Medal of Honor
This prestigious honor is the highest award presented by Mercyhurst North East to the graduating student who has had the most positive impact on the life of our university community. The recipient of this award has exhibited outstanding scholarship achievement, personal integrity, and leadership skills.

Transferring to the Erie Campus
Transferring to a four-year program at Mercyhurst University requires the completion of 24 credits with a cumulative GPA of 2.5 or the completion of the associate degree. However, acceptance into the program of concentration depends upon the student meeting the requirements of that department on the Erie Campus. Further, those students anticipating transfer to a four-year program at Mercyhurst University are encouraged to reference the REACH Curriculum as they appear in the Mercyhurst University catalog.

For more information contact:
Denise Roth
droth@mercyhurst.edu
814-725-6144

Probation and Suspension
If a student’s performance remains below established levels or if a student fails all courses in a specific semester, careful review of academic potential will occur. If this assessment determines that the student is not ready to continue his or her studies with a prospect for success, the student will be suspended. Academic suspension can be for one or more semesters as determined by past performance of the student.

At the end of the first semester at the university, a student may be suspended if there is substantial evidence that academic success cannot be achieved at this time in the student’s career. If a student does not earn a cumulative 1.70 GPA by the end of the second or any subsequent semester, the individual may be suspended from the university for at least one full semester. Academic suspension occurs when a student has clearly shown that his/her work (and/or attitude) remains unsatisfactory and that the minimum cumulative GPA for the level of attempted credits has not been achieved. Students are expected to obtain a cumulative 2.0 GPA by the end of the second semester if the student is to continue study at the university.

If a student was on probation, and withdrew from all their courses before the end of the semester, they may still be eligible for Academic suspension due to not making successful academic progress. A student who fails a majority of their courses in any given semester may be suspended for at least one semester.

Appealing a Suspension
A student may appeal a suspension by writing to the Office of Academic Affairs. Students seeking a suspension repeal and immediate readmission to the university must submit an appeal within 2 weeks of suspension notification.

Students who have been academically suspended from Mercyhurst North East for one semester must apply for readmission. A formal letter requesting readmission must be sent to the Office of Academic Affairs. The Office of Academic Affairs will notify the student of the decision and the conditions required for readmission, if applicable. Readmitted students who subsequently fail to achieve a satisfactory academic average after a reasonable period of time may be suspended for no less than a year.

Mercyhurst North East students will be expected to exhibit a positive attitude, meet regular attendance standards, and show academic progress. Students whose attitude or attendance indicates a severe lack of interest will be counseled and informed that they may be asked to leave the university unless their behavior improves.

It is the students’ responsibility to verify with Student Financial Services before attempting to return from academic suspension to determine if there are any financial ramifications for having been on academic suspension.

Academic Policies and Procedures

Registration
The official registration period for each new semester usually begins in the last month of the previous semester. Announcements are made in a variety of ways and online schedules for the coming semester are made available. Planning a course of study is a collaborative enterprise for which the student is principally responsible but one in which the faculty advisor has a role of explaining the elements of the curriculum the student is pursuing, as well as assisting in course selection.

Course Numbering System
Course identifications consists of multiple parts. The below chart depicts the course ENG 200. Each position following the prefix and course number provide specifics of the course.

<table>
<thead>
<tr>
<th>Course Prefix</th>
<th>Course Number</th>
<th>Position 1</th>
<th>Position 2</th>
<th>Position 3</th>
<th>Position 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG</td>
<td>200</td>
<td>60</td>
<td>F</td>
<td>T</td>
<td>E</td>
</tr>
</tbody>
</table>

Position 1 - Location
This two digit number indicates where the course is offered.

Location: 50-55
These courses are located at Booker T. Washington Center. For Mercyhurst North East students, registration for a course at this location requires special permission.

Location: 56-59
These courses are located on the Corry Campus. For Mercyhurst North East students, registration for a course at this location requires special permission.

Location: 67
This designation is only used for an independent study or tutorial study. Registration for this course requires permission from the Instructor, Program Director and the Office of Academic Affairs.

Location: 79
This designation is only used for RCI courses.

Location: 80-89
A course with this designation is part of the Honors Program. Honors courses are a reformulated version of traditional core and major courses that include a higher level of expectation for performance by the student. Students enrolling in Honors courses should be aware that the pace and level of difficulty of the course will be faster and greater than in traditional courses.

Position 2 - Length of Delivery
This letter indicates the length of the course.

E: Full Semester
A: First Mini of the Semester
B: Second Mini of the Semester

Position 3 - Method of Delivery
This letter indicates the delivery method of the course.

L: Blended
A course with this designation also includes both in class and online time. Blended online time can utilize 50-99% of the entire course time. The types of online activities include aspects such as reviewing lectures and movies independently and making entries on discussion boards and in journals. Students who enroll in blended courses should be prepared to have access to a computer for homework, to dedicate time outside of class
to their material that may be greater than in a traditional course, and be
motivated to stay on a somewhat self-imposed schedule outside of class in
order to be successful.

W: Online
A course with this designation is delivered 99-100% online. This class may
meet the first week and one or two more times during the semester, but all
course material will be expected to be completed by students by way of a
computer. The tools for success for web courses also include regular access
to a computer (possibly on campus), self-motivation, and commitment of
time.

T: Traditional
A course with this designation is held on campus in a traditional classroom
setting.

Position 4 - Availability
This letter indicates which students can take the course.

M: Reserved for major/minor students
E: Available to everyone

An example of a course listing is ENG 200 60FT. In this example, the course ENG
200 is offered on the North East Campus for a full semester. It is a traditional on
campus offering and is open to all students.

Independent Study
Independent Study courses are reserved for students who have achieved a
minimum of 30 credits, who have had substantial experience, a cumulative GPA
of 2.5 in the chosen area of study, and who wish to pursue a specialized topic not
offered in the regular program. Students enrolled in independent study courses
must meet with the sponsoring faculty member at least one hour weekly during the
semester. Students who wish to study independently must first secure the
approval of the department directors, their advisors, and faculty sponsors. A
formal plan of study must then be filed with the Office of Academic Affairs for final
approval. Independent study courses are taken only on a Pass-Fail basis unless the
course is a major or minor requirement. Special applications for enrolling in
independent study courses are available in the Office of Academic Affairs. Students
cannot register for independent study until their applications have been approved.

Tutorial Study
Tutorial study is available only to students who have completed a minimum of 30
credits and cannot enroll in the regularly scheduled course. Tutorial courses differ
from independent study courses in that they are a part of the regular program and
require no more special knowledge than that expected of students enrolled in a
regular semester course. Students who enroll in a tutorial course must meet the
same requirements as those enrolled in the regular course, except that they must
meet with the instructor two hours weekly during the semester. Because there
are fewer contact hours with the instructor, students whose GPA is below 2.5 are
not permitted to enroll in tutorial courses. Permission to enroll in tutorial courses is
reserved for students who are completing a program or who are meeting other requirements. It is expected that tutorial courses will not be taken simply as a matter of student convenience or preference. Under most circumstances a
student may only enroll in two such courses during their period of matriculation.

The application for tutorial study form is available in the Office of Academic
Affairs and must be approved by the Office of Academic Affairs once
written permission of the Program Director, the faculty advisor, and the
sponsoring faculty member have been obtained. Tutorial courses are graded on
a Pass-Fail basis unless the course is a major or minor requirement.

Auditing a Course
Students who audit a course do so without working for, or expecting to
receive, formal university credit. Students may audit undergraduate courses; however laboratory courses may not be taken as audit. A student may not change the audit course to credit (or credit course to audit)
after the Drop/Add period. Audit courses will be recorded on student
transcripts as AU, which grade carries neither credit nor quality points. Permission of the instructor is required in order to register for the course.

Dual Enrollment and High School Students
Non-matriculated students are permitted to attend classes if they have been
approved by the Office of Academic Affairs. The usual policy is to
permit the maximum of 12 credits to be taken before a student must apply for
admission. The credits are then transferred to the matriculated status. High school students who wish to attend classes under the dual enrollment
program must be approved by the Office of Academic Affairs. Students
may take no more than three classes per semester. No high school student
may take more than 30 credits before matriculating at the university.

Schedule Changes
Students who wish to change their schedule may do so during the first
week of a new semester. Rarely are student schedule changes made after
the second week of class in a new semester and these only occur upon
approval of the Office of Academic Affairs. Enrollment changes after the
add/drop deadline must be made via the Enrollment Appeal Process. Enrollment appeals are facilitated by the Academic Success Center.

Transcripts
Official transcripts are normally mailed directly to other institutions and agencies or released directly to a student in a sealed envelope. A fee of $10 is charged for the issuance of each official transcript. It can be requested at hurstalumni.org/benefits. An “unofficial” transcript does not bear the seal of the university nor the authorized signature. They are issued free of charge to the student upon request.

FERPA
The Family Educational Rights and Privacy Act of 1974 (FERPA) requires that all students and/or former students provide written authorization for the release of their educational records to a third party. FERPA also affords students certain rights regarding the review of their records. Complete information on FERPA can be found at mercyhurst.ferpa.edu.

Class Attendance Policy
Every instructor defines, within the first week of the course, all factors on which the course grade is based. If classroom attendance is to be considered in calculating the course grade, a statement indicating attendance requirements will be included on the course syllabus distributed at the beginning of the semester.

Course Withdrawal
Students may withdraw from the university without grade penalty
until the published withdrawal date. Students who withdraw from
a course after the first week will receive a “W” for the course. Tuition refunds will be calculated based on university policy.

Voluntary Withdrawal (Cease Enrollment)
There will be no withdrawal from classes after the posted last day to withdraw
on the Academic Calendar. Students need to be aware that withdrawing from one or more courses can affect Satisfactory Academic Progress resulting in the loss of Financial Aid. See student Financial Services for more details.

Students who wish to withdraw officially from the university must complete the cease enrollment form, available in the Academic Success Center. Students who have officially withdrawn and are in good academic standing may apply to the Office of Admissions for readmission.

Taking a Course Off-Campus
For students enrolled at Mercyhurst, written permission must be obtained before
taking courses at another accredited institution for transfer back to Mercyhurst.
Full approval including the submission of the off campus course approval form to
the Registrar must occur prior to enrolling in a course. Continuing students are not
permitted to take more than six credits per academic year at another institution.

Course Overload
Freshmen are not permitted to take more than 18 credits per semester. Any
exceptions to this rule must be approved by the Office of Academic Affairs.
Sophomores, juniors and seniors need approval from either their academic
faculty advisor in order to take more than 18 credits per semester, and the
Office of Academic Affairs must approve registration for 21 or more
credits per semester. Typically, only students who maintain a 3.0 GPA for
two consecutive semesters will be granted permission to take 21 or more credits per semester. Students should also consult with the Student Financial Services Office before attempting to register for more than 18 credits.

Pass-Fail Option
A student is permitted to declare one course on a Pass/Fail basis. The purpose of this option is to encourage students to explore new areas of study in which they are interested but have little or no background. The Pass/Fail option may be chosen for a Core Course or any other course not needed to fulfill the major and minor requirements. The Pass/Fail option requires the written approval of the faculty advisor and the Office of Academic Affairs. A student must attain a minimum of a C grade to receive a Pass (PA) for the course. Students receiving an "D+" or "D" grade will receive a Low Pass (LP) for the course. The "PA" or "LP" grades are not calculated in the grade point average; however, if the student fails the course, the "F" grade is included in the cumulative grade point average.

Incomplete Grades
The incomplete grade (I) is a temporary grade indicating that the work in the course was acceptable, though a significant or critical part of it was not completed due to illness or other serious circumstances beyond the student’s control. It is the student’s responsibility to verify these conditions. The “I” grade may not be used to extend time for course work or for the convenience of student or faculty member.

Repeated Courses
Students who earned a “D+”, “D”, or “F” in a course may repeat that course and will be re-graded as PASS (PA), LOW PASS (LP), or FAIL (F). Students earning at least a “C” will be re-graded as PASS (PA) for the course; students earning a “D+” or “D” will be re-graded as a LOW PASS (LP); students earning a FAIL will be re-graded as “F”. When the re-grade is a “PA”, an “LP”, or an “F”, the original grade is converted to an “R” (REPEAT).

Proficiency Examinations
All of the following require the prior approval from the Office of Academic Affairs:

• CLEP (College Level Examination Program) both general and specific subject areas.
• Life Experience Credit for learning from prior employment, volunteer work etc.
• Advanced Placement (AP) Examination credit may be earned through the Advanced Placement Program.

Ordinarily, credit received through CLEP or Advanced Placement exams is applied to satisfy REACH Curriculum or elective requirements. Major departments are not required to accept credit through outside examinations to satisfy a major requirement. The general guidelines which govern this program are:

The tuition cost for the Proficiency Examination credit is set according to the fee schedule listed in the Tuition and Fees section in this catalog. An exemption is made with the Advanced Placement and CLEP. Necessary lab fees will be paid by the student.

The minimal passing score for the awarding of credit through the CLEP Examinations is a score equivalent to a C in the subject examination as determined by the Academic Department. The minimum passing grade for awarding of Advanced Placement credit is a score of at least (4) in the examined subject. These may not be used by a student to challenge a grade earned in a course taken at Mercyhurst University. Only by repeating the course may a student change a grade.

Student Grievance Procedures
A grievance can be considered to be any problem arising from an application, interpretation, or claimed violation of any provisions of university policies, rules, or procedures. If a student is challenging a grade earned in a course, the Grade Appeals Policy found on page 42. The purpose of the Grievance Procedure is to assure students a process of arbitration and mediation on all matters that pertains to the academic matters that do not involve a grade appeal.

The initiation of a grievance will not be held against the person and will not be used in the classroom or grading evaluation process. Students agree to follow the procedure as outlined in the grievance policy. It is the policy of Mercyhurst North East to maintain a collegial atmosphere that is sensitive and adaptive to student needs and input. Students are encouraged to seek assistance from their faculty advisor, who will review the steps outlined in this policy.

Failure to meet deadlines or comply with procedures written in this policy forfeits the right of the individual to grieve. If the student’s program of study has a handbook, then the Grievance Policy outlined in their specific handbook will be followed.

Step I – Contact Party Involved
The individual should first attempt to resolve the identified problem by going directly to the party involved (faculty member, administration, etc.). This must be done within five (5) working days after the problem has occurred. The individual must note that they would like a response in writing from the party involved. The party involved will respond to the student within five (5) working days in writing.

Step II – Grievance Report Form
If the problem has not been resolved to the student’s satisfaction, he/she is to submit to their specific Program Director, a written description of the problem and expected resolution using the grievance report form found in the Office of Academic Affairs. Each student involved in the grievance must complete a separate grievance form. Each complaint is handled separately. This written description must be submitted within five (5) working days after the student has received a response from the other party involved.

The Program Director will investigate the problem and will provide a written response to the grievant within five (5) working days. If the Program Director is named in the grievance, then for grievances not involving an Allied Health program, the Office of Academic Affairs should be contacted by the student and will complete Step II.

Step III – Grievance Hearing
If the grievant feels the problem is not satisfactorily resolved by the Program Director, he/she may appeal the decision to the Grievance Committee. The Committee shall consist of five individuals appointed by the Office of Academic Affairs at the beginning of each academic year.

The Grievance Committee shall consist of 2 Allied Health or Nursing faculty, 2 faculty from another non-health program, and one student from the same program as the grievant. One faculty member will be appointed as Chairperson. The name and contact information for the Grievance Committee Chairperson will be provided to the grievant by the Office of Academic Affairs of Mercyhurst North East upon request of the grievant. A copy of the grievance report form and other relevant documents will be forwarded to the grievance committee chairperson by the grievant within five (5) working days after receiving the Program Director’s report.

Upon receipt of the grievance form, the Grievance Committee may schedule an appointment for hearing of the grievance. If a committee member is named in the grievance, the Office of Academic Affairs will appoint an alternate.

The individual appearing before the grievance committee will have the right to have a support person and/or faculty advisor present. The support person and/or faculty advisor may advise the person beforehand and during the hearing but may not directly question the witnesses or the committee members.

The grievant will be given full opportunity to present evidence and witnesses that are relevant to the issues at hand. The grievant will be permitted to question witnesses presented against him/her. Prior to the hearing, the grievant will be informed of any evidence to be presented and its source.
Recording by the grievant is not permitted during the grievance hearing. Legal counsel, if retained, will not be permitted to attend the hearing but may be available on the premises during the process at the grievant’s request.

Voting on the matter grieved will be by written ballot and will be counted by the Chairperson in the presence of all members of the Committee.

Within five (5) working days after the hearing, the Committee chairperson will meet with the grievant to announce the final decision. Written notice of the Committee’s decision will be sent to all parties involved following this meeting. If the Committee is unable to reach a decision, the original decision of the specific Program Director will be upheld.

Step IV – The Appeal
If the grievant is not satisfied with the recommendation(s) of the grievance committee, the student may request that the grievance be reviewed by the Office of Academic Affairs of Mercyhurst North East. The Office of Academic Affairs will discuss the problem with the student and investigate all aspects thoroughly. Within five (5) working days, the Office of Academic Affairs will send written notice of the decision to the grievant. The Office of Academic Affairs's decision is final.

Title IX
Grievances involving concerns of illegal discrimination or harassment are handled according to the non-discrimination policies and procedures. Mercyhurst University encourages those who have experienced any form of sex discrimination to report the incident promptly and to seek all available assistance. Mercyhurst University takes complaints very seriously and will work with complainants to ensure their safety and to remedy the situation. An individual may file a complaint alleging a violation of Title IX against any Mercyhurst student, Mercyhurst employee or third party. Complaints may include claims of sex discrimination, sexual harassment, sexual assault, or any other forms of sexual misconduct against the complainant or against others. The complainant may choose to file a criminal complaint with the appropriate local or state authorities. For additional information contact the Deputy Title IX Coordinator, Jackie Fink (jfink@mercyhurst.edu), to file a complaint of sex discrimination. The Sexual Misconduct Policy and grievance procedures are available in the Student Handbook.

Grade Appeals
In all cases, it shall be assumed that the grade assigned is correct; the student appealing the grade must justify the need for a change of the grade assigned. A grade may only be appealed if the final grade issued for a class does not reflect what the student has earned according to the grading criteria outlined by the course instructor. Grade appeals may not be based upon a request to have submitted work re-evaluated by the instructor. An appeal must be initiated within 45 days after the close of the semester in which the grade was earned (or 45 days into the fall semester for grades issued during the previous spring semester).

If a student believes that a final grade issued is not reflective of the grading criteria outlined by the course instructor, he/she should first meet with the instructor to discuss the final grade. If this meeting does not resolve the issue, a formal grade appeal may be submitted through the Office of Academic Affairs for review by the appropriate college dean. This is a formal appeal and should be submitted as such. The document should be typed and should be concise. The appeal should include all pertinent facts and should clearly state the basis on which the student is making the appeal. A copy of the course syllabus and copies of all relative assignments and exams should be attached to the appeal. Once the appeal has been received, the instructor involved will be informed of the grade appeal and must submit a written statement in response. After considering both statements, the college dean will make a recommendation to the Vice President, who will make the final decision. The Office of Academic Affairs will notify both the student and instructor of the final decision.

H.I.P.A.A. (nursing) students are required to complete mandatory online education modules and clinical modules. These modules are set up by UPMC Hamot in order to keep compliant with various laws, policies, and regulations. Before participating in clinical rotations, observational experience or independent study, and/or any interactions pertaining to patient interactions, educationally or professionally, students must sign a H.I.P.A.A. Confidentiality Agreement. By signing this agreement, the student agrees not to share any information that he or she observes directly, or indirectly, while participating in the clinical and that he or she is personally accountable for his or her actions. For further information, consult the nursing student handbook.

Academic Honesty
Students are expected to contribute actively to the development of an atmosphere of academic integrity. MNE assumes, therefore, that students will not resort to plagiarism or any other form of academic dishonesty. Students found guilty of willful academic dishonesty may be subject to a broad range of sanctions. At the discretion of their instructor, they may be required to redo the plagiarized assignment or they may receive an automatic “F” for the exam/assignment and/or the course. Students found to be in collaboration with other students involved in willful academic dishonesty are also subject to disciplinary action.

With Reference to Class Assignments
Academic integrity is an extremely important virtue in students and it is to be maintained in class assignments. Students should follow the directions given by faculty members about assignments. Assignments should be read in full, in the language assigned. Students are expected to do their own work; students are not permitted to submit work partially or totally done by another student or documents downloaded from the Internet. Use of computer-assigned translation on assignments to be submitted in a language other than English is likewise prohibited. Group work is permitted only when a collaborative effort is assigned; only those who actually worked on the assignment should have their names on the submission.

With Reference to Formal Citations
Students are expected to uphold generally recognized standards of citation in order to avoid plagiarism. Though individual instructors may alter the expectations somewhat, general principles include: the necessity to provide citations for any direct quotation, the need to provide citations for any paraphrased material, the need to credit theories or concepts to their authors through citation, and the need to provide full and accurate citations.

With Reference to Library Conduct
Reading and audiovisual materials provided for the enrichment of the college community should be treated with respect by all students. Wilful destruction of library materials, including but not limited to books, periodicals, manuscripts, CDs, videos and records constitutes academic misconduct.

With Reference to Taking Exams
It is expected that students will exhibit academic honesty when they take exams. Failure to do so is a form of deception that is unacceptable at Mercyhurst. Any action that misrepresents the extent to which a student has mastered material assessed on an exam constitutes academic dishonesty or cheating. Cheating includes, but is not limited to the following types of activities: copying from another student’s test or assignment or allowing another student to copy from your test or assignment; collaborating during a test with any person other than the designated test proctor, or any other form of academic dishonesty. Students found to be in collaboration with other students involved in academic dishonesty are also subject to disciplinary action.

Both credit based and non-credit options are available for the internship program; the Career Services Coordinator will assist students in choosing the best option. The selection of an internship site will be a collaborative process between the Career Services Coordinator and the student, and students should expect to be actively engaged in the internship site selection process.

For additional information contact:
Career Services Coordinator
Valerie Luebke
vluebke@mercyhurst.edu
814-725-6208
Mercyhurst University encourages students to seek out a faculty, staff, administrator or coach to help them sort out problems, identify potential solutions, and encourages the pursuit of those solutions. Mercyhurst University has a number of support services and offices that help students become engaged, healthy, and happy members of the community. Mercyhurst University has developed the following goals for first-year students.

You are gaining confidence and competence as a university-level student when you are:

- Aware of the campus and location of important offices and services.
- Aware of the difference between your academic success coach and faculty advisor.
- Identifying your purpose in pursuing a Mercyhurst education.
- Developing university-level skills for acquiring knowledge and evaluating ideas.
- Gaining skill in effective academic communication, in both oral and written forms.
- Using learning technologies such as WebAdvisor, Blackboard, and research databases.
- Displaying a knowledge of and willingness to use key campus services.

You are making positive connections with faculty, staff, and peers when you are:

- Attending campus activities, athletic events, or cultural events.
- Seeking out professors during their office hours.
- Meeting fellow students in your residence hall. (Resident students).
- Aware of the names of your Resident Assistant and Resident Director.
- Using Mercyhurst email service on a regular basis.
- Demonstrating an awareness of campus life and extracurricular opportunities through reading the CampusNews email newsletter and reading various posters and flyers throughout campus.

You are engaging in behaviors that promote personal health and well-being when you are:

- Aware of the locations of UPMC Vineyard Primary Care and the Mercyhurst Counseling Center.
- Establishing a balanced lifestyle that incorporates adequate sleep, nutrition, study and recreation.
- Making responsible decisions regarding alcohol.

You are developing awareness of the impact of your personal choices when you are:

- Taking responsibility for your actions.
- Working out differences with roommates or other peers.
- Taking responsibility for your academic success.

You are developing awareness and connection to the university’s core values when you are:

- Engaging in self-reflection for personal and moral growth.
- Treating others with empathy and compassion.
- Acting in ways that are ecologically responsible by reducing waste and recycling.
- Embracing the larger goals of intellectual curiosity and lifelong learning.

Ridge Library

The Ridge Library is located on the first floor in the Michele and Tom Ridge Health and Safety Building. This facility, dedicated on August 26, 2005, serves as a key component in the academic success of each student. The library provides students and members of the Mercyhurst University community with a place to study, relax and access a variety of educational resources, while maintaining an academic environment conducive to study. The Library’s growing collection contains more than 12,000 books, more than 200,000 electronic books and other educational materials including over 135,000 academic journals and online subscription databases. MNE students also have borrowing privileges from the Hammermill Library located on the Erie campus as well as from other local academic colleges and universities. Student university I.D. cards are required for all library related transactions.

Ridge Library has 42 computer stations in the main Library and 28 computers are located in the computer lab/classroom. All of the computers have Internet connections with Microsoft software installed. The use of wireless (Wi-Fi) technology is available throughout. In addition, there are two (2) multi-function devices that allow printing in either black and white or color, scanning, and emailing. For students who need group study areas or private study rooms the Great Room is often available.

Located in the lower level of the Library, the Ridge Coffee Bar provides a lounge area where students are welcome to come and enjoy coffee, tea and assorted beverages, snacks, and some deli items and salads while taking a break from their studies.

For more information on Ridge Library contact:

Penny Wise
pwise@mercyhurst.edu
814-725-6326

Academic Success Center

The Academic Success Center enhances the academic development of students and reinforces the student centered learning environment at Mercyhurst North East. Through proactive, intentional, and innovative programs, the Academic Success Center designs opportunities for students to achieve academic goals, develop as reflective learners, experience peer facilitated learning, and lead their peers through academic accomplishments.

As a partner in the Mercyhurst University community, the Academic Success Center does this by:

- Creating transformative learning experiences for students.
- Collaborating to meet the university’s academic success, retention, and graduation goals and objectives.
- Incorporating relevant research and implementing best practices into programming and activities.
- Feel free to come down anytime or make an appointment. We are Located near the cafeteria on the ground floor of Miller Hall.

Academic Success Coaches

Academic coaching is an exploration and discovery process that enables students to see themselves from a fresh perspective. Just like a coach in any sport, the academic coach’s goal is to help students perform to the best of their abilities. Each student has an academic success coach in addition to a faculty advisor. Academic Success Coaches can help you evaluate your study skills, define your challenges, develop strategies for academic success and help you if you are looking for any of the following:

- Regularly scheduled, one-on-one meetings.
- Assistance in organizing and planning your semester.
- Someone to keep you accountable to your academic plans.
- Help with specific academic issues (test-taking, time management, etc.)
- Referral to other appropriate campus resources

Appointments usually last from 15 to 30 minutes, and can be scheduled weekly, bi-weekly or on a monthly basis.

The focus and purpose of these one-on-one meetings is to provide:

- Discovery – how you learn
- Structure – organizational skills
- Support – goal setting and encouragement
- Feedback – progress and growth
Reasons students consider coaching:
- “I spend lots of time studying but am not seeing the results.”
- “I’m not sure what to study for exams.”
- “I am pretty happy with how I’m doing, but would like to do even better.”

Some of the topics covered are:
- Effective Note-Taking
- Creating a Study Plan
- Reading Strategies
- Test Preparation
- Test-Taking Skills

For more information on the Interim Academic Success Center contact:
Director of Academic Success Center
Doug Gifford
dgifford@mercyhurst.edu
814-725-6323

The Freshman Experience
An important part of the transition to college life at Mercyhurst North East is the Freshman Experience, which includes an academic writing and research course as well as the Introduction to Mercyhurst (iMU) course. The iMU courses are designed to assist students by providing resources and information that are critical for success. Our students will receive three-fold benefits from the iMU experience:
- Early and repeated access to iMU facilitators and mentors from across campus will allow students to build deep connections to the Mercyhurst community and foster a devotion to the mission and traditions of the university.
- The course content will provide students with information and inspiration to be academically successful, healthy, socially engaged and prepared for the practical demands of life.
- The overall experience will help us build a campus community that is resilient in the face of challenges, engaged in the life of the university, and able to serve as ambassadors for Mercyhurst throughout their lives.

Carl D. Perkins and Applied Technology Education Act
All students enrolled in vocational programs will be monitored by a success coach and offered Perkins’ services, which include academic counseling, career counseling, and tracking, resume writing, tutoring, internship supervision and placement. The purpose of the Carl D. Perkins Career and Technical Education Improvement Act of 2006 is to develop more fully the academic, career, and technical skills of postsecondary education students who elect to enroll in career and technical education programs by:
- Building on the efforts of states and localities to develop challenging academic and technical standards and to assist students in meeting such standards, including preparation for high skill, high wage, or high demand occupations in current or emerging professions.
- Promoting the development of services and activities that integrate rigorous and challenging academic and career and technical instruction, and that link secondary education and postsecondary education for participating career and technical education students.
- Conducting and disseminating national research and disseminating information on best practices that improve career and technical education programs, services, and activities.
- Providing technical assistance that promotes leadership, initial preparation, and professional development at the state and local levels; and that improves the quality of career and technical education teachers, faculty, administrators, and counselors.
- Supporting partnerships among secondary schools, postsecondary institutions, baccalaureate degree granting institutions, area career and technical education schools, local workforce investment boards, business and industry, and intermediaries.
- Providing individuals with opportunities throughout their lifetimes to develop, in conjunction with other education and training programs, the knowledge and skills needed to keep the United States competitive.

To ensure that all Career and Technical Education students are given every opportunity for success, Perkins funding provides technical support in the form of technical equipment for various CTE eligible departments. Students also benefit from Perkins funding in the form of our Academic Success Coaches.

Mercyhurst North East currently employs a Special Populations Coordinator, a Career Services Coordinator, a Learning Styles Coordinator, an Assessment Specialist, a Developmental Guidance Coordinator, and a Vocational Counselor. They all assist students and offer every opportunity for optimal performance and academic success.

SOAR
All institutions that participate in the Carl D. Perkins grant are required to participate in the Program of Study, also known as SOAR.

Mission of SOAR
The mission of SOAR (Students Occupationally and Academically Ready) is to prepare students for college and careers in a diverse, high-performing workforce.

What is SOAR?
SOAR is built on programs of study which incorporate secondary education and postsecondary education elements and include coherent and rigorous content aligned with challenging academic standards and relevant career and technical content. These career and technical programs of study include a statewide articulation agreement partnership between secondary schools and postsecondary institutions.

SOAR Supports High Demand Careers:
SOAR programs prepare today’s student for High Priority Occupations (HPO) which include career categories that are in high demand by employers, have higher skill needs, and are most likely to provide family sustaining wages.

Benefits of SOAR
- Saving money on college tuition
- Saving time by shortening college attendance
- Getting on the right career pathway
- Entering the job market ready
- Getting a consistent education

Frameworks of SOAR
All Program of Study students entering MNE from a CTE institution must complete the following:

Secondary Components
- Validated competency lists align to PA academic standards
- Articulation to postsecondary institutions
- PDE/BCTE Career and Technical education program approval
- End of program assessment
- Industry certification alignment, if appropriate

Postsecondary Components
- Articulation to secondary Programs
- Validated Core common competency lists
- Alignment to college standards
- Approved career and technical education program(s)
- End of program assessment
- Industry certification alignment, if appropriate

One of the reasons a student chooses Mercyhurst North East is to begin or advance his or her career. The Career Center was established to assist students in reaching their professional goals. Whether a student would like to explore career options, secure an internship, or begin the job search process, the Career Center can provide tools and guidance to help.
Career Services and resources include:

- Career-related materials
- Computer access
- Vocational and career counseling
- Help identifying skills, strengths and interests
- Development of interviewing and networking skills
- Resume and cover letter writing instruction
- On-campus program specific employment events
- Assistance in the selection and coordination of an internship or externship
- Job opportunities posted on the Job Board
- Guidance with the job search process

Experiential Learning: Internships and Externships

Experiential learning opportunities provide a chance to get real world, hands-on experience in your field. Internships and externships enhance learning outcomes by merging classroom learning with application. They offer students a chance to confirm their career path, network with others in the field, and boost their hiring potential.

Students in the Hospitality Management and Culinary Arts programs are required to complete these experiences as part of their academic program, and should begin the application process during their first year.

All other students who are interested in completing an internship should meet with the Career Services Coordinator at least one semester prior to the intended internship start date to discuss the application process. Students must be in good academic standing to apply for an internship, and are required to obtain approval from their academic program director to apply. The selection of an internship site will be a collaborative process between the Career Services Coordinator and the student. Students should expect to be actively engaged in the internship site selection process.

For additional information contact:
The Career Services Coordinator
Valerie Luebke
vluebke@mercyhurst.edu
814-725-6208

The Peer Tutoring Center

Located in the Academic Success Center, Peer Tutoring is available to students for help with studying, homework, and projects. Students can request a tutor appointment or drop in whenever their designated tutor is available.

Who are the Peer Tutors?

- Students who are currently enrolled in classes at Mercyhurst North East
- Students who have taken the course for which they are tutoring and earned a B or better
- All peer tutors have been recommended by instructors and have at least a 3.0 GPA
- All peer tutors have completed training to serve students better

How can Peer Tutoring help?

- Learn one-on-one or in a small group with more individual attention
- Clarify assignments
- Review previous assignments and tests
- Prepare homework and projects
- Improve study techniques
- Improve time management

Peer Tutoring and Writing Center appointments and drop-in hours can be accessed through TutorTrac at mercyhurst.go-redrock.com

For more information on Peer Tutoring contact:
The Peer Tutoring Coordinator
Jeanette Long
jlong@mercyhurst.edu
814-725-6321

The Writing Center

The Writing Center is staffed by talented writers across many programs. The Writing Center aims to assist students with writing, reading, presenting, and critical thinking skills in courses.

How can the Writing Center help?

- Prewriting and outlining
- Thesis statements
- Introductions and conclusions
- Developing an argument
- Reading, understanding, conducting and incorporating research
- Revising, editing and proofreading a draft
- MLA or APA citation and formatting
- Presentation strategies
- Blackboard assignments

The Writing Center is located in the Academic Success Center. Peer Tutoring and Writing Center appointments and drop-in hours can be accessed through TutorTrac at mercyhurst.go-redrock.com.

For more information on the Writing Center contact:
Jeanette Long
jlong@mercyhurst.edu
814-725-6321

Learning Differences

Learning is an individual process in which everyone learns at different rates and in different ways. Mercyhurst North East Learning Differences ensures that qualified individuals with disabilities have an equal opportunity to participate in the university’s educational programs. In keeping with its mission of service, Learning Differences offers eligible students, who have a disability, reasonable accommodations to assist them with reaching their academic goals.

The office is structured to meet the guidelines of Title III of the Americans with Disabilities Act Amendments Act (ADAAA) and Section 504 of the Rehabilitation Act of 1973. Learning Differences prides itself on empowering students to be self-advocates on the path of independence.

At Mercyhurst North East, it is the student’s responsibility to disclose their disability to Learning Differences staff in order to request accommodation. Any student who has a history of a diagnosed disability; suspects that he/ she may have a disability; or is seeking accommodation for academics, programs or services at the university must contact the Learning Differences Coordinator.

For more information on Learning Differences contact:
Mathew Wise
mwise@mercyhurst.edu
814-725-6376

OASIS

Opportunities for Academic Success in Inclusive Settings

The Program (OASIS) offers proficiency based certificates to students with intellectual and developmental disabilities. The program was originally the result of a collaboration between Mercyhurst University and Erie Homes for Children and Adults (EHCA). The program also garnered significant support from the Office of Vocational Rehabilitation (OVR), Department of Human Services, and the DREAM Partnership.

Students enrolled in the OASIS Program participate in courses alongside peers pursuing similar vocational interests at Mercyhurst North East. Assignments and assessments are individualized based on students’ strengths and needs. Peer mentors and student interns also provide students in the program assistance.

For more information on OASIS contact:
Katie Huba
khuba@mercyhurst.edu
814-725-6299
Admissions

Criteria for Admissions
In selecting a student for admission, Mercyhurst North East looks at several criteria in order to assess both the applicant’s academic background and his or her readiness for success at the college level, including reviewing the student’s previous academic records. The university entrance policy is free of discrimination on the grounds of race, creed, color, sex, or national origin.

The primary admission requirement for Mercyhurst North East is graduation from high school, or a General Educational Development (G.E.D.) Equivalency Diploma. Other criteria may include SAT or ACT scores, completion of the Accuplacer examination, and a personal interview. For those applying to one of the Allied Health Programs, a Test of Essential Academic Skills (TEAS) may also be required. Associate degree program requirements vary. Most programs require at least a 2.5 GPA and some prerequisite coursework. On occasion, the Accuplacer requirement is waived.

Transfer Student Criteria for Admissions
Students who have previously attended a college or university must accept these transfer regulations to be accepted for certificate or degree programs.

- Only courses with grades of C or greater are transferable.
- Letter grades and cumulative grade point average do not transfer.
- Associate degree students may transfer up to 30 credits from another college but must complete at least one-half of the major requirements at Mercyhurst North East.
- Credit generally will be granted for those courses that are reasonably equivalent in content and subject matter to existing MNE courses.
- A certificate program student may transfer up to 6 credits from another college.
- Transcripts must be sent directly from schools previously attended to the Admissions Office.

How to Apply
A potential student must file a completed application form with the Admissions Office. You may apply free of charge at apply.mercyhurst.edu. A potential student must arrange with the high school and/or other appropriate educational institutions to have an official transcript sent to the Admissions Office. The transcript should include class rank, grade average and test scores (if available). Accuplacer examinations are administered on a monthly basis and may be scheduled by calling 814-725-6144.

Notification of the decision made on the application will be given as soon as possible after all credentials reach the Admissions Office. It is the responsibility of all applicants to see that all supporting documents are sent in a timely manner to:

Mercyhurst North East Admissions Office
16 W. Division St.
North East, PA 16428

International Students
International students must submit the following to be considered for admission:

- A completed application form, including educational records translated into English and notarized.
- Original copies of the “Test of English as a Foreign Language” (TOEFL) or IELTS scores, only if English is not your native language. The MNE school code is 2410.
- Original test score results of the SAT or ACT, if available
- Pre-Admission Health Record completed in full.
- A statement certifying coverage under a health insurance plan valid in the United States
- Students transferring from another university must have World Education Services (WES) evaluate their transcripts using “Course-by-Course Report.” Full course descriptions must also be submitted with Mercyhurst University applications.
- A copy of your photograph passport page.

Readmitted Students
A student who attended MNE previously and is returning after an absence must reapply. The reapplication can be accessed at apply.mercyhurst.edu. Students who have attended another college since their last enrollment at MNE must provide an official transcript to the MNE Admissions Office.

Right to Rescind Admission Policy
A disciplinary matter or criminal conviction, whether occurring prior to the time of application, while the application is under review, or after the admission decision has been made, may affect the university’s decisions regarding admission, enrollment, or course of study. Mercyhurst University reserves the right to revoke admission or enrollment in such circumstances. In addition, because offers of admission and enrollment are based upon a record of academic achievement, Mercyhurst reserves the right to revoke admission or enrollment upon receipt of a final high school transcript (or most recent college transcript) reflecting a significant decline in academic performance. Finally, if an application misrepresents any information during the admissions process, admission or enrollment may be revoked at the university’s discretion.

Confirmation Deposit
Students accepted to Mercyhurst North East who wish to confirm their enrollment are required to submit a confirmation deposit of $100 (commuters) or $200 (residents). This deposit is nonrefundable and applied towards the student’s tuition during their first semester at Mercyhurst North East.

Campus Visits
Personal interviews are not required for admission; however, prospective students are strongly encouraged to visit campus to meet with an Admissions Counselor and take a tour. Prospective students can schedule a visit by calling 814-725-6144.
## Tuition and Fees

### Full-Time Student (12-18 Credits)

<table>
<thead>
<tr>
<th></th>
<th>Fall</th>
<th>Spring</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>8,700</td>
<td>8,700</td>
<td>17,400</td>
</tr>
<tr>
<td>Fees</td>
<td>860</td>
<td>860</td>
<td>1,720</td>
</tr>
<tr>
<td>Commuter Total</td>
<td>9,560</td>
<td>9,560</td>
<td>19,120</td>
</tr>
</tbody>
</table>

Residents - Add Tuition and Fees to the Following:

**Note:** Additional Room and Meal Plan Options are Available

### Room and Meal Plan

<table>
<thead>
<tr>
<th></th>
<th>Fall</th>
<th>Spring</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Room</td>
<td>2,600</td>
<td>2,600</td>
<td>5,200</td>
</tr>
<tr>
<td>Meal Plan</td>
<td>2,660</td>
<td>2,660</td>
<td>5,320</td>
</tr>
<tr>
<td>Room and Meal Plan</td>
<td>5,260</td>
<td>5,260</td>
<td>10,520</td>
</tr>
</tbody>
</table>

### Part-Time Student (9-11 Credits)

<table>
<thead>
<tr>
<th></th>
<th>Fall</th>
<th>Spring</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>5,220</td>
<td>5,220</td>
<td>10,440</td>
</tr>
<tr>
<td>Fees</td>
<td>700</td>
<td>700</td>
<td>1,400</td>
</tr>
<tr>
<td>Total</td>
<td>5,920</td>
<td>5,920</td>
<td>11,840</td>
</tr>
</tbody>
</table>

### Half-Time Student (6-8 Credits)

<table>
<thead>
<tr>
<th></th>
<th>Fall</th>
<th>Spring</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>3,480</td>
<td>3,480</td>
<td>6,960</td>
</tr>
<tr>
<td>Fees</td>
<td>520</td>
<td>520</td>
<td>1,040</td>
</tr>
<tr>
<td>Total</td>
<td>4,000</td>
<td>4,000</td>
<td>8,000</td>
</tr>
</tbody>
</table>

### Less Than Half-Time Student (1-5 Credits)

<table>
<thead>
<tr>
<th></th>
<th>Fall</th>
<th>Spring</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>1,740</td>
<td>1,740</td>
<td>3,480</td>
</tr>
<tr>
<td>Fees</td>
<td>240</td>
<td>240</td>
<td>480</td>
</tr>
<tr>
<td>Total</td>
<td>1,980</td>
<td>1,980</td>
<td>3,960</td>
</tr>
</tbody>
</table>

### North East Tuition Rates

<table>
<thead>
<tr>
<th></th>
<th>Summer 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition (Per Credit)</td>
<td>580</td>
</tr>
<tr>
<td>Fees</td>
<td>240</td>
</tr>
</tbody>
</table>

### Mercyhurst Corry, BTW and Erie CADS

<table>
<thead>
<tr>
<th></th>
<th>Fall</th>
<th>Spring</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition*</td>
<td>8,325</td>
<td>8,325</td>
<td>16,650</td>
</tr>
<tr>
<td>Fees</td>
<td>80</td>
<td>80</td>
<td>160</td>
</tr>
<tr>
<td>Total</td>
<td>8,405</td>
<td>8,405</td>
<td>16,810</td>
</tr>
</tbody>
</table>

*Tuition is 555 Dollars Per Credit / Example Based on 15 Credits

### Occasional Fees for Mercyhurst Corry, BTW and Erie CADS

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Orientation Fee - FT Students Only</td>
<td>150</td>
</tr>
<tr>
<td>Technology Fee - Erie CADS Only</td>
<td>240</td>
</tr>
<tr>
<td>Graduation Fee - One Time Only</td>
<td>190</td>
</tr>
<tr>
<td>ID / One Card Fee - One Time Only</td>
<td>50</td>
</tr>
</tbody>
</table>

### MUNP Program

<table>
<thead>
<tr>
<th></th>
<th>Summer</th>
<th>Winter</th>
<th>Spring</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>4,635</td>
<td>4,635</td>
<td>4,635</td>
<td>18,540</td>
</tr>
<tr>
<td>Fees</td>
<td>1,475</td>
<td>1,475</td>
<td>1,475</td>
<td>5,900</td>
</tr>
<tr>
<td>Total</td>
<td>6,110</td>
<td>6,110</td>
<td>6,110</td>
<td>24,440</td>
</tr>
</tbody>
</table>

### LPN Program

<table>
<thead>
<tr>
<th></th>
<th>Fall or Summer</th>
<th>Spring</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>1,364</td>
<td>3,636</td>
<td>5,000</td>
</tr>
</tbody>
</table>

**Program Fee: 1,556**

**Municipal Police Academy Commuter Total: 6,556**

---

### Additional Notes:

- The Program Fee is charged to all cadets in their first term.
- Students attending the Academy in summer term 2019 are: subject to the summer tuition rates TBD for the 2019-2020 academic year.
- Cadets living on campus are subject to the room and board rates listed per semester in addition to the summer housing rates billed in advance per week.
- Summer housing rates published in this catalog are applicable to the summer 2018 term. Summer 2019 weekly housing rates are TBD in the 2019-2020 academic year catalog.
- Meal plans for cadets are only offered during the semester. There are no summer meal options.
- Cadets attending the Police Academy while enrolled in a degree program at Mercyhurst will be charged the tuition and fees associated with the degree being obtained.

### Program Premiums and Fees (Per Semester)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Culinary</td>
<td>1,300</td>
</tr>
<tr>
<td>Part-Time RN (ASN Program)</td>
<td>415</td>
</tr>
<tr>
<td>Registered Nurse (Full-Time ASN)</td>
<td>1,610</td>
</tr>
<tr>
<td>PTA</td>
<td>1,480</td>
</tr>
<tr>
<td>Sciences</td>
<td>730</td>
</tr>
<tr>
<td>Sports Management</td>
<td>55</td>
</tr>
<tr>
<td>OASIS</td>
<td>4,360</td>
</tr>
</tbody>
</table>

### Special Tuition Rates

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>High School Affiliate</td>
<td>300</td>
</tr>
<tr>
<td>Proficiency/Life Experience Exam</td>
<td>555</td>
</tr>
<tr>
<td>Audit</td>
<td>555</td>
</tr>
<tr>
<td>Mercyhurst Prep</td>
<td>240</td>
</tr>
<tr>
<td>CLEP</td>
<td>285</td>
</tr>
</tbody>
</table>

### Occasional Fees

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>I.D. / One Card</td>
<td>50</td>
</tr>
<tr>
<td>I.D. / One Card Replacement</td>
<td>30</td>
</tr>
<tr>
<td>Lab Fee (Non-Science)</td>
<td>220</td>
</tr>
<tr>
<td>Studio / Materials</td>
<td>220</td>
</tr>
<tr>
<td>Official Transcript of Credits</td>
<td>10</td>
</tr>
<tr>
<td>Distance Learning Fee (Per Online Course)</td>
<td>60</td>
</tr>
<tr>
<td>Tuition Overload (&gt; 18 credits) (per credit)</td>
<td>580</td>
</tr>
<tr>
<td>Confirmation Deposit- Freshman Resident</td>
<td>250</td>
</tr>
<tr>
<td>Confirmation Deposit- Freshman Commuter</td>
<td>100</td>
</tr>
<tr>
<td>Exam Proctoring Fee for Online Courses</td>
<td>50</td>
</tr>
</tbody>
</table>

### Financial Penalties

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Late Registration Fee</td>
<td>300</td>
</tr>
<tr>
<td>Late Payment Fee</td>
<td>175</td>
</tr>
<tr>
<td>Room Change</td>
<td>100</td>
</tr>
<tr>
<td>Returned Check</td>
<td>75</td>
</tr>
<tr>
<td>Stop Payment / Reissued Check</td>
<td>25</td>
</tr>
<tr>
<td>Lost Key</td>
<td>110</td>
</tr>
</tbody>
</table>
Meal Plans and Room

Meal Plans (Per Semester)
The North East Plan 2,660
Complete Plan 225 Meals 2,190
Daily Dinner Plan 185 Meals 1,810
Dinner Plan 150 Meals 1,520
Convenient Diner Plan 105 Meals (Min Option) 1,080

Meal Plans (Per Trimester)
LPN Resident - CADS Anytime Meal Plan 1,775
LPN Resident - CADS 150 Meals 1,465
LPN Resident - CADS 125 Meals 1,220
LPN Resident - CADS 100 Meals 1,025
LPN Resident - CADS 70 Meals (Min. Option) 740

Room Charges (Per Occupant / Per Semester)
Neumann Hall 2,600
Redemptorist Hall 2,800
Townhouse 3,735
Single Room - Extra Charge 540

Room Charges (Per Occupant / Per Trimester)
Neumann Hall 1,850
Redemptorist Hall 1,850
Single Room - Extra Charge 540

Summer 201 Housing
Billed in advance per week 90

Payment Policy for Tuition, Fees, Room and Meal Plan
When you register for courses, you incur a legal obligation to pay for tuition, fees and all related charges. Registration for a given semester is not complete until all charges are paid by the bill due date, or until acceptable payment arrangements have been made with the Office of SFS prior to the due date.

Students must be actively registered to reside in campus housing, receive student meal plan privileges, and receive all other university services and amenities. Student Financial Services participates in 100% online, real-time billing. Ebills are accessible via your Mercyhurst North East portal. You are encouraged to grant access to your registration, register for any additional courses, or receive grades/ transcripts. Your balance must be paid in full by the specified semester due date.

Overdue accounts will be placed with a collection agency. If your account is placed with a collection agency, you will be responsible for your balance plus any collection fees, which may be based on a percentage up to a maximum of 33% of the debt, and all costs and expenses, including reasonable attorney’s fees that are incurred by Mercyhurst North East University in such collection efforts. This may negatively impact your credit rating. In order to register for future semesters, receive transcripts or a diploma, your balance and any collection fees must be paid in full.

You can pay your balance via your EBill which is accessible from your student portal. Payment can be made by credit card (convenience fees apply) or electronic funds transfer from a savings or checking account (no convenience fees apply). You can also print your bill and mail in a personal check, cashier's check, or money order to the address on the bill. Cash payments can be made in person by visiting the SFS Office. Funds can also be wired electronically to Mercyhurst North East, which is especially convenient for international payments. For more information, please visit the SFS page on the student portal or contact the Office of SFS at 814-725-6265. All payments, including those from a third party, such as a S29 Savings Plan, must be received by the bill due date. Please plan accordingly to allow for mailing and processing time.

In lieu of paying the student bill in full, a student or family can sign up for a payment plan (partial payments made in intervals) through our partner, Tuition Management Systems (TMS) prior to the bill due date. The TMS Payment Plan divides a student’s financial obligation into interest free installments over the semester, making financial obligations easier to manage. Monthly plans include a 5 month or 4 month plan. The TMS Payment Plan is available to all students. The TMS Payment Plan is available to all students. In order to defer your Mercyhurst bill to federal student loans, students must have a FAFSA® on file, and completed both the Master Promissory Note and Entrance Loan Counseling online for Federal Direct Loans and/or Perkins Loans by July 20th, 2018 for fall bills or November 23, 2018 for spring bills. This is a one-time requirement at Mercyhurst North East. Federal Direct PLUS Loans are not credited to the student’s account until a promissory note is signed. Some PLUS borrower’s may also be required to do PLUS Entrance Counseling. Those borrowers will be contacted directly by the U.S. Department of Education. Private Education Loan proceeds are not credited until the loan proceeds are received by Mercyhurst North East.

If payment is not made by the due date, or satisfactory payment arrangements are not made with the SFS Office by the bill due date, a late payment fee of $175 will be applied to your account, your account will be placed on hold, and you may be deregistered from your courses. You will not be able to make changes to your registration, register for any additional courses, or receive grades/ transcripts. Your balance must be paid in full by the specified semester due date.

Students receiving financial aid may also participate in the TMS Payment Plan. To determine the minimum monthly payment, deduct the amount of financial aid (not including work-study) from the annual charges, and then divide the balance by the number of payments in the plan you chose. It is important that you review your TMS budget each semester to ensure that the scheduled monthly payment plan reflects your actual charges at Mercyhurst North East. Be sure to use ‘net’ loan proceeds in your calculations for federal loans, as they deduct an origination fee prior to sending your funds to Mercyhurst North East. For more information about the plan or how to calculate monthly payments, contact TMS directly at 1-888-285-3052, or visit afford.com/Mercyhurst. If
Tuition Fee Refund Policy Due to Total Withdrawal

Students who wish to withdraw from the university must complete a Cease Enrollment Form, available in the Office of Academic Affairs, and obtain the required authorizations and signatures. Students who officially withdraw after drop/add but before the end of the academic semester will result in a W grade for the course. Students, who experience a medical, military or serious emergency, may file a letter with the Office of Academic Affairs explaining and documenting the special circumstances.

Students who have officially withdrawn from the university and do not return within one academic year must apply for readmission. When a student officially withdraws from all courses (ceases enrollment), he/she may receive a prorated refund of tuition, room and meal plan charges depending on the date of withdrawal. See the Tuition Refund Chart below. Fees are not refundable when withdrawal occurs after the drop/add period for that semester (usually the eighth day of the semester).

<table>
<thead>
<tr>
<th>Period of Withdrawal During a Semester</th>
<th>Percentage of Tuition Refund</th>
</tr>
</thead>
<tbody>
<tr>
<td>On or before the last day to drop/add each term (Up to and including calendar day 8)</td>
<td>100% Including Fees</td>
</tr>
<tr>
<td>Calendar days 9 - 15</td>
<td>80% Not Including Fees</td>
</tr>
<tr>
<td>Calendar days 16 - 22</td>
<td>70% Not Including Fees</td>
</tr>
<tr>
<td>Calendar days 23 - 29</td>
<td>60% Not Including Fees</td>
</tr>
<tr>
<td>Calendar days 30 and beyond</td>
<td>0% Not Including Fees</td>
</tr>
</tbody>
</table>

Refunds for room and meal plans will be refunded 100% through calendar day 8 of the semester for which you are registered, and prorated for number of days of usage between the 9th and 30th days of the semester. There are no refunds for tuition, room, or meal plans after the 30th calendar day of the semester. The tuition refund policy for the full summer session follows the same schedule as above. The tuition policy refund for summer mini sessions is as follows:

<table>
<thead>
<tr>
<th>Period of Withdrawal or Summer Mini Sessions Only</th>
<th>Percentage of Tuition Refund</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to and including calendar day 8</td>
<td>100% Including Fees</td>
</tr>
<tr>
<td>Calendar days 9 - 12</td>
<td>80% Not Including Fees</td>
</tr>
<tr>
<td>Calendar days 13 - 16</td>
<td>70% Not Including Fees</td>
</tr>
<tr>
<td>Calendar day 17 and beyond</td>
<td>0% Not Including Fees</td>
</tr>
</tbody>
</table>

Treatment of Financial Aid for Total Withdrawal (Cease Enrollment)

If a student withdraws from all courses (ceases to be enrolled), the SFS Office must review the student’s financial aid to determine whether financial aid funds must be adjusted in accordance with federal, state, and institutional policies governing total withdrawal from the university. SFS calculates refunds for tuition, room and meal plans according to university policy. However, the policies for financial aid for total withdrawals (cease enrollments) are specific to each designated financial aid program and are applicable only if the student was awarded that particular type of fund. If the student is awarded various types of financial aid, more than one policy may apply in determining the student’s revised financial aid eligibility.

Federal (Title IV) Financial Aid Refund Policy (Cease Enrollment)

The federal policy for return of Title IV funds maintains that the student can retain only that portion of federal aid that the student has earned based on time in attendance before withdrawal prior to completing 60% of a payment period or semester. The percentage of time that the student attended an academic semester determines the amount of federal aid that must be returned to the federal government. This federally mandated policy is independent of Mercyhurst North East’s institutional refund policy for tuition, room and meal plans. The schedules vary by start and end dates of each semester and each academic program.

For a student who withdraws after the 60% point-in-time, there are no unearned funds. However, a school must still complete a Return calculation in order to determine whether the student is eligible for a post-withdrawal disbursement. The calculation is based on the percentage of earned aid using the following Federal Return of Title IV funds formula:

\[
\text{Percentage of payment period or semester completed} = \frac{\text{number of days completed}}{\text{total days in the payment period or semester}}
\]

Percentage of the payment period or semester completed is the number of days completed up to the withdrawal date divided by the total days in the payment period or semester. (Any break of five days or more is not counted as part of the days in the semester.) 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:

\[
\text{Aid to be returned} = (100\% - \text{percentage of earned aid}) \times \text{total amount of aid that could have been disbursed during the payment period or semester}
\]

If a student earned less aid than was disbursed, Mercyhurst North East 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 Mercyhurst North East which must be paid within 60 days of notification.

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 45 days after the date of the determination of the student’s withdrawal. Refunds to aid programs are returned to the federal government in the following order:

- Federal Direct Unsubsidized Stafford Loans
- Federal Direct Subsidized Stafford Loans
- Federal Perkins Loans
- Federal Direct PLUS Loans
- Federal Pell Grants
- Federal Supplemental Opportunity Grants
- Other assistance under this Title for which a Return of funds is required

Students who receive all F’s for a semester who did not formally withdraw will be considered Unofficial Withdrawals and will be reviewed by OAA to establish the students’ last date of attendance. If a student ceased attendance for all classes before 60% of the semester was over, their last date of attendance will be used. If a last date of attendance cannot be determined, the “unofficial” withdrawal date will be the mid-point of the semester in order to calculate unearned federal funds that must be returned to the appropriate federal aid program.

Students need to understand that, although they can withdraw from a semester with W grades, federal aid disbursements have to be reviewed based on their last date of attendance or unofficial withdrawal date. The student is responsible for any returned federal funds that results in a balance due on their student account. If payment is not made within 60 days, the student will be liable for all collection fees and costs as described above in the Payment Policy section.
Institutional and State Grant/Scholarship Financial Aid Refund Policy
(Cease Enrollment)

Adjustments to institutional and/or state grant/scholarships follow the university’s policy on refunds for tuition (refer to the Tuition Refund Policy Due to Total Withdrawal section above). For example, if the student’s tuition is refunded 70%, the student’s institutional and/or state grants/scholarships will be refunded 70%, meaning that the student may retain 30% of each of the institutional and/or state grant/scholarship awards. However for the state grant/scholarship, where, in accordance with the above policy, the amount of State Grant funds to be retained by the university is small, and the amount to refund to the state is large, the Office of SFS may advise the student to forfeit the State Grant altogether when it appears that it will benefit the student. If the student forfeits the State Grant, it will enable Mercyhurst North East to refund the entire semester’s State Grant disbursement to PHEAA, thereby saving a semester of State Grant eligibility for the student and possibly avoiding a state aid academic program problem in the future. For example, if the student withdraws from the university during the second week of classes, the student will have 80% of his/her tuition refunded, and following PHEAA regulations, 80% of the State Grant will have to be refunded back to the state. If the PHEAA Grant is $1,000, $800 would be returned to the state and the student would be able to retain $200 to pay for any educational charges for the two weeks in attendance. In this instance, it is strongly recommended that the entire $1,000 be sent back to the state so that the student can receive a PHEAA Grant for a future semester and not have this semester of attendance count against the student when calculating satisfactory academic progress for PHEAA State Student Aid Programs.

Course Withdrawal Policy

Students who wish to withdraw from a course after the drop/add period for a semester must complete a Class Schedule Form which is available in the Office of the Registrar. Once the student obtains the advisor’s signature, the form is returned to the Office of the Registrar for processing. Course withdrawals after drop/add will result in a W grade for the course and will not change financial aid or tuition charges for that semester because they are based on the enrollment status on the census date, which is usually the 8th day of the fall or spring semester*.

*Students registered for Mini 2 or Mini 4 courses will have a secondary census date after the drop/add period for those terms. If changes to enrollment cause the student to be less than full time for the semester, aid for the entire semester will be recalculated and rebilled (only for Mini 2 and Mini 4). Students should always consult with SFS prior to withdrawing from courses to determine impacts on financial aid and billing.

Withdrawal from courses may prevent you from making satisfactory academic progress, and that may affect your eligibility for future financial aid assistance. Please refer to the Satisfactory Academic Progress section for details. Whether you choose to withdraw from one course or withdraw from the University completely, it is important that you contact the Office of Student Financial Services for advice regarding financial aid and billing.

Financial Aid Policies

Students have the following rights and responsibilities: Access to complete information regarding tuition, fees, payment, and refund policies. Confidentiality of all personal and family financial information. Reconsideration of student aid eligibility if student and parents situation warrants it through an appeal to SFS. To advise SFS of any additional financial aid received that is not indicated on the Mercyhurst North East Financial Aid Award Letter.

To follow application filing deadlines and to submit all required documentation for verification of financial and other information pertaining to the financial aid application process within 30 days of the request. To give SFS permission to relay pertinent financial, academic, and other information to donors of aid upon request. To maintain Satisfactory Academic Progress (SAP) for Financial Aid (refer to SAP Policy in the following section). To comply with the rules governing the types of financial assistance the student receives.

Financial Aid Application Procedures and Deadlines

To apply for federal, state, and institutional (Mercyhurst North East) financial aid, the student must complete and submit a Free Application for Federal Student Aid (FAFSA®) each academic year. Students can submit the FAFSA® using FAFSA® on the Web (FAFSA.ed.gov). To file electronically, the student (and parent if dependent) will need a U.S. Department of Education FSA ID. The FSA ID serves as the student’s and/or parent’s electronic signature. Questions about the FAFSA® can be answered by calling the Department of Education Customer Service Department at 1-800-801-0576. Assistance for students with hearing disabilities is available by dialing 1-800-511-5806.

Although students can file the FAFSA® any time after October 1st for the following academic year in which they plan to attend, the priority deadline to file the FAFSA® is March 15 of that year to ensure full consideration for federal, state, and institutional scholarships, grants, loans, and work-study. Be sure to include Mercyhurst North East’s institutional code, 003297, in the university choice section of the FAFSA®.

Students may still file the FAFSA® after the deadline of March 15; however, they risk not receiving aid from some programs. In addition to the processed FAFSA®, SFS must receive all requested documentation within 30 days of the request but no later than 30 days before the end of the semester or award period. This deadline allows processing and authorization of disbursements within timeframes defined by regulations pertaining to federal and state aid programs. Failure to apply or to submit required documentation by the indicated deadlines may result in a loss of financial aid eligibility for all student aid programs. Students should be familiar with the SFS processing schedule and adhere to the deadlines specified below.

Student Financial Services

Processing Schedule and Deadlines

<table>
<thead>
<tr>
<th>June</th>
</tr>
</thead>
<tbody>
<tr>
<td>New students (and parents) attend Summer Orientation</td>
</tr>
<tr>
<td>New students choose Work Study jobs online</td>
</tr>
<tr>
<td>Financial Aid Packaging begins for returning students who are registered for the following fall semester</td>
</tr>
<tr>
<td>Fall bills are sent to students registered for fall courses</td>
</tr>
<tr>
<td>Upperclassmen SAP appeals for summer are submitted to the Financial Aid Satisfactory Academic Progress Committee</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>July</th>
</tr>
</thead>
<tbody>
<tr>
<td>New students taking Direct Loan sign promissory note and complete entrance counseling online at studentloans.gov</td>
</tr>
<tr>
<td>Parents apply for Federal Direct PLUS Loans or Alternative Loans if needed and sign promissory notes</td>
</tr>
<tr>
<td>Loan exit counseling is completed by student loan borrowers expecting to graduate after summer term</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>August</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall bills are due August 3, 2018. Payments must be received by this date.</td>
</tr>
<tr>
<td>SAP appeals for the fall semester must be submitted to the Financial Aid Satisfactory Academic Progress Committee by August 13, 2018.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>September</th>
</tr>
</thead>
<tbody>
<tr>
<td>Awards are finalized the day after drop/add</td>
</tr>
<tr>
<td>Financial Aid Refunds are processed and directly deposited</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>October</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student loan borrowers graduating at the end of the fall semester complete loan exit counseling</td>
</tr>
<tr>
<td>Free Application for Federal Student Aid (FAFSA®) is available for 2019-20 filing by going to FAFSA.ed.gov. Mercyhurst North East University must be listed as university choice (school code 003297) in the university choice section of the FAFSA®</td>
</tr>
<tr>
<td>Awards are finalized for any student with Mini 2 session’s registration activity</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>November</th>
</tr>
</thead>
<tbody>
<tr>
<td>All paperwork and loan requests must be submitted by mid-November and finalized to receive aid for fall semester</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>December</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spring bills are sent to students registered for spring courses</td>
</tr>
</tbody>
</table>
Financial Aid Packaging

Helping students afford a Mercyhurst North East education is important to the University. Although the primary responsibility for a university education rests with a student's family, there are several sources that can help reduce the expense of an education at Mercyhurst North East. The federal government, state government, and Mercyhurst North East all provide various forms of assistance to help the student and the family finance the student's education at Mercyhurst North East. Details on specific student aid programs are available in the Financial Aid Awarding Policies section below.

The student's Cost of Attendance, Expected Family Contribution and Financial Need, which are described below, are the components used to determine the student's financial aid eligibility and to create the student's Financial Aid Package.

Cost of Attendance (COA)
Mercyhurst North East determines the Cost of Attendance (COA), or budget, which is an estimate of the educational expenses the student will incur during the academic year. These costs include tuition, fees, room, meal plan, transportation allowance, books and supplies allowance, and miscellaneous educational expenses.

Expected Family Contribution (EFC)
Expected Family Contribution (EFC) is an estimate of the family's financial strength and the ability to contribute, and it is measured by applying the official needs-analysis formula to the data submitted on the student's FAFSA®.

Financial Need
Financial need refers to the Cost of Attendance (COA) minus the Expected Family Contribution (EFC). Demonstrated Financial Need (COA-EFC=Need) determines a student's eligibility for need-based financial assistance.

Special Circumstances
Although the formula to determine financial aid eligibility is standard for all applicants, there is some flexibility in recalculating eligibility in light of special circumstances. For example, if the student or the student's family has experienced an income reduction due to unemployment, disability, divorce, or death, the student can have his/her financial aid eligibility recalculated using updated information. Please contact the SFS Office at 814-725-6265 for more information or to schedule an appointment with your SFS Counselor.

Other special circumstances include loss of non-taxable income (e.g., child support, social security benefits, and so on). In all cases, special circumstances must be fully documented with tax returns, death certificates, court documentation, or letters from appropriate agencies, individuals, or employers. If there are other circumstances that affect the amount that the student and family can contribute toward the student's education, please contact SFS immediately; however, keep in mind that the reasons must be sound and that the student will have to provide adequate proof to support any adjustments.

Verification and Eligibility Confirmation
Verification is the process in which Student Financial Services (SFS)—as dictated by federal regulations—compares the information reported on the FAFSA® with the student's and student's parents') prior-year tax returns and other financial documentation. If the student's application is selected for verification, the student will be contacted by letter or e-mail requesting the required information. SFS must receive all requested documentation before federal aid can be disbursed. If there are differences between the data supplied on the FAFSA® and the verification documentation, corrections may be needed, and the student's FAFSA® will be reprocessed. This may result in a revision of the Financial Aid Package. Failure to submit documents within the requested timeframe will result in cancelation of aid.

If the student is a Pennsylvania resident receiving state aid, PHEAA may select the student file for state validation. If the student receives an “Applicant Information Request” from the Pennsylvania Higher Education Assistance Authority (PHEAA), the student must forward all requested information and financial documents directly to PHEAA in Harrisburg. In some cases, PHEAA may request the same information that was requested by SFS. The student must forward this same information and documentation to PHEAA to avoid a delay in disbursement of funds or loss of your state aid altogether.

It is extremely important that students (and parents) respond to requests for information promptly because finalized financial aid packages are processed in the order of file completion date. To ensure that the student's financial aid funds disburse as scheduled at the start of the fall semester, the student must be registered for classes, make Satisfactory Academic Progress, and submit all required documentation by July 31 prior to the academic year. Failure to reply to requests for information will result in cancelation of any financial aid offers. Students may still submit late documents, but aid is not guaranteed. The absolute deadline for submittal of all documents is 30 days prior to the end of the semester or award period the student is enrolled for the academic year. The designated deadlines allow SFS to process and authorize disbursements within the timeframes permitted under federal regulations and university policies.

Enrollment Status
As indicated in Financial Aid Awarding Policy section below, each financial aid program has specific requirements regarding enrollment status. In general, SFS uses the following undergraduate enrollment criteria each semester to determine eligibility for the financial aid programs it administers. Students enrolled in a post-baccalaureate program are considered undergraduate students for financial aid purposes.

<table>
<thead>
<tr>
<th>Credits</th>
<th>Enrollment Status Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 +</td>
<td>Full Time</td>
</tr>
<tr>
<td>9 - 11</td>
<td>Three-Quarter Time</td>
</tr>
<tr>
<td>6 - 8</td>
<td>Half Time</td>
</tr>
<tr>
<td>1 - 5</td>
<td>Less than Half Time</td>
</tr>
</tbody>
</table>

A student's Financial Aid Package is based on full-time enrollment as determined on the census date (the morning after drop/add). If the student does not have full-time status, financial aid will be adjusted accordingly. Students registered for any Mini 2 or Mini 4 courses will have a secondary census date after the drop/add period for those terms. If changes to enrollment cause the student to be less than full time for the semester, aid for the entire semester will be recalculated and in some cases, canceled. If canceled aid results in a balance owed to the school, the student must pay the balance within 30 days. Failure to resolve an outstanding balance within that timeframe may result in the account being placed on hold, possible deregistration from future registered courses, and cannot receive grades and/or transcripts.

During the summer session, enrollment status on the 2nd day of the summer term determines enrollment status for financial aid eligibility. Summer enrollment
status follows the same chart above for financial aid eligibility. Students must consult with SFS if they plan to withdraw from any courses in any term.

**Other Eligibility Criteria**

Eligibility for federal student aid is determined on the basis of financial need and on several other factors. To receive financial aid from federal programs, students must meet the following criteria:

- Demonstrate financial need where applicable
- Have a high-school diploma or its equivalent
- Be admitted to a certificate or degree program and be working toward a certificate or degree
- Be a U.S. citizen or eligible non-citizen
- Have a valid Social Security number
- Register with Selective Service (if required)
- Not be in default on a student loan or owe a repayment of federal student aid
- Maintain Satisfactory Academic Progress (SAP) once enrolled (Refer to the Satisfactory Academic Progress Policy for Financial Aid in this section of the catalog).

In addition to most of the federal aid criteria above, eligibility for Pennsylvania state assistance programs requires that the student (and parents if the student is a dependent) be a legal Pennsylvania resident.

**Enrollment at Other Institutions**

Students cannot receive financial aid at multiple institutions for the same courses. A student must declare which institution is to be considered the “home school” for financial aid eligibility purposes. If the student has been approved to attend another institution during a semester to take part or all of his/her educational requirements, the student may receive some forms of financial aid for that semester if approved in advance and if a Consortium Agreement is executed between Mercyhurst North East and the other institution. Consortium Agreement Forms are available in the Office of Student Financial Services.

**Financial Aid Awarding Policies**

**The Financial Aid Package**

Financial aid at Mercyhurst North East is awarded according to financial need, merit, talent, athletic ability or combination of these factors. If the student is eligible for financial assistance based on financial need, the student may receive a combination of gift aid (grants or scholarships that need not be repaid) and self-help aid (loans, which must be repaid or part-time employment on campus). Any combination of awards is referred to as the student’s “Financial Aid Package.” Once a Financial Aid Package has been awarded, the student can review it at any time throughout the year via Web Advisor.

Eligibility for federal and state grants, as well as some Mercyhurst North East scholarships, is based on the information on the FAFSA® and the general eligibility requirements of each program. Gift aid is always awarded before self-help aid. If the student has remaining eligibility after gift aid has been awarded, the student’s Financial Aid Package may also include work-study and student loans. If any portion of the financial aid package consists of Federal SEOG, Federal Work- study, Federal Perkins Loan, or Subsidized Stafford Loan, total aid (excluding Unsubsidized Stafford Loan, Federal PLUS Loan, and Alternative Loans), may never exceed a student’s demonstrated financial need. If a student receives a financial aid award after the original financial aid package is developed and that new award causes an “over award,” some form of financial aid assistance will have to be reduced so that the total aid does not exceed the student’s demonstrated financial need. In all instances, a student’s total financial aid may never exceed the student’s Cost of Attendance (COA). Mercyhurst North East University usually reduces self-help aid (loans and work-study) first, and only if necessary will reduce gift aid (grants and scholarships). If gift aid must be reduced, Mercyhurst North East grants or scholarships are adjusted before federal, state or external sources.

Also, Mercyhurst North East grants or scholarships are reduced when the total awards from Mercyhurst North East exceed the student’s direct costs. Students may never receive a refund of Mercyhurst North East Grants or Scholarships in the form of a payment. Mercyhurst North East Scholarships and Grants Institutional scholarships and grant programs require that students be enrolled full time and maintain a minimum Grade Point Average (GPA). Most scholarships are renewable each year and students must continue to meet the scholarship criteria as described in communication sent directly to the student with the financial aid award letter. Students must also meet the minimum standards specified in the Satisfactory Academic Progress Policy for Financial Aid.

Other scholarships may be based on athletic ability or talent. Mercyhurst North East offers several scholarships and grants based on financial need. Students are required to file the Free Application for Federal Student Aid (FAFSA®) annually to receive Mercyhurst North East need-based scholarship and grants.

**Note:** The following information on the student aid programs is current as of the publication date of this academic catalog. Mercyhurst North East reserves the right to change or cancel awards because of regulatory changes, revised allocations, or additional information concerning a student’s financial aid eligibility. Mercyhurst North East does not guarantee substitution of funds for any portion of the financial aid package which may be canceled or reduced by government agencies or other sources, nor for any portion of the financial aid package declined by the student. Awarding is contingent upon program requirements, student eligibility and availability of funds.

In addition to state, federal and private funding sources, Mercyhurst North East offers scholarships to incoming students based on academic merit, financial need and athletic and artistic performance to help meet tuition costs. Unless otherwise noted, all Mercyhurst North East University financial aid is automatically renewable for four years of study from the student’s start date at Mercyhurst North East. Full time enrollment is required and a student must meet Satisfactory Academic Progress each year (discussed fully in the Satisfactory Academic Progress section). Other scholarships may have higher GPA renewal requirements. It is the student’s responsibility to know the renewal requirements for each scholarship received.

**North East Grant**

Two year scholarship awarded to freshmen and transfer students attending the North East Campus demonstrating financial need.

**North East Athletic Aid**

Scholarships awarded by coaches to students who demonstrate substantial athletic prowess and potential. Applicants being actively recruited by an athletic team should discuss financial aid with the coach. Students must meet NJCAA eligibility requirements to qualify for athletic aid.

**Booker T. Washington Aid**

Scholarship awarded to students enrolled full-time at the Booker T. Washington Center. $200 per 3 credit course will be granted to each student.

**Mercyhurst North East Resident Grant**

Students residing in Mercyhurst North East North East housing may be awarded a need-based scholarship to help subsidize the cost of living on campus.

**Allied Health Partnership Grant**

$500 of institutional grant money is available to employees of Mercyhurst North East’s Allied Health Partners. The grant is available regardless of credit load. It is available to students during their first year of enrollment (See website for participating partners).

**Endowed, Restricted & Foundation Scholarships**

There are several scholarships and grants available that have been endowed by an individual or established in memory of a person. There are also numerous restricted and foundation scholarships that have been made available by a company, individual, or an organization on an annual basis. Eligibility varies according to the donor’s wishes and at the time they awarded. Students are informed of the criteria required and requirements for renewal at the time of awarding.

**Below is a current listing of Mercyhurst North East University Endowed, Restricted and Foundation Scholarships:**

- Margaret Eckerd Brown Hamot Medical Center Nursing Scholarship
- Carnahan-Jackson Foundation Endowed Scholarship
- Carol R. Cochran/40 Opportunity Scholarship
- Lawrence T. Haas Endowed Scholarship Fund
Federal Need-Based Grants
Students must file the FAFSA® and meet eligibility requirements.

Federal Pell Grant
Awarded to undergraduate students based on financial need if enrolled and have not yet received a first bachelor's degree. Students may be enrolled part-time or full-time to receive Pell Grant. Dollar amounts awarded depend on the student's Cost of Attendance (COA), Estimated Family Contribution (EFC), total Pell Grants received previously, and whether the student plans to attend full time or part time. The students EFC is derived from the information provided on the FAFSA®.

Federal Supplemental Educational Opportunity Grant (SEOG)
Undergraduate students are eligible to receive SEOG if Pell-eligible, pursuing his/her first undergraduate degree, and demonstrate exceptional financial need. Because funding is limited, priority is given to applicants meeting the March 15 FAFSA® filing deadline.

State Grants, Scholarships and Other Programs
Pennsylvania Higher Education Assistance Authority Grant (PHEAA) Grant
A student can receive a PHEAA grant if enrolled as an undergraduate at least ½ time pursuing an associate or bachelor degree, demonstrate financial need, does not have a first bachelor's degree, and is a legal resident of Pennsylvania. The student must also be a high school graduate or a recipient of a GED. The Pennsylvania Higher Education Student Assistance Authority (PHEAA) determines eligibility and notifies students of any awards through a Student Eligibility Notice (SEN); however, before PHEAA Grant can disburse, the Office of SFS must confirm the student’s eligibility by certifying that all eligibility requirements of the program are met. To be considered annually for PHEAA, the state must receive the student's processed FAFSA® by May 1 prior to the academic year applying.

Choosing to enroll in Web (WEB) courses in any given semester totaling more than 50% of the total registered credits for that particular term, may result in the loss or reduction of PHEAA State Grant Eligibility.

Aid for Veterans and National Guard Members
Service to our country may qualify a student for financial assistance in pursuing higher education through programs that apply to the situation. Children of Soldiers Declared POW/MIA – PHEAA provides State Grants to children of a member of the U.S. Armed Forces who has been designated a “Prisoner of War” or as “Missing in Action” and served to children of a member of the U.S. Armed Forces who has been designated a “Prisoner of War” or as “Missing in Action” and served...

Pennsylvania National Guard Educational Assistance Program
Together with the Pennsylvania Department of Military and Veterans Affairs (DMVA), PHEAA administers the Educational Assistance Program (EAP) for members of the Pennsylvania National Guard. This program provides tuition assistance for students who enter into a service commitment with the Pennsylvania National Guard, typically for a period of six years. To be eligible the student must be a bona fide resident (domiciliary) of PA and be enrolled in a degree-or certificate-granting program of study. For additional information call 1-800-GO GUARD or visit PAGUARD.com.

Pennsylvania Chafee Education and Training Grant (ETG)
This program is authorized under the Foster Care Independence Act of 1999 as amended by the Promoting Safe and Stable Families Amendments of 2001. The Chafee Education and Training Grant Program offers grant assistance to Pennsylvania undergraduate students aging out of foster care who are attending a postsecondary institution approved for the Federal Title IV student financial assistance programs. To apply for this program, go to: phea.org/funding-opportunities/other-educational-aid/chafee-program.shtml or call 1-800-831-0797.

Student Loans
Most students must rely on educational loans to cover at least some portion of their educational costs. Educational loans are available to undergraduate and graduate students as well as parents of undergraduate students. Student loan borrowing is an investment in the student’s future. When deciding to borrow, it is very important that students obtain the best possible loans available in terms of interest rates and repayment options.

Federal student loans are the most favorable type of educational loans for students. Students are advised to get all the federal loans they qualify for before considering private educational loans. Students are automatically considered for federal student loan eligibility when they file the FAFSA®. Amounts may vary based on class level cost of attendance, financial need, and other financial aid resources.

Federal Direct Stafford Loan
Federal Direct Loans are low-interest loans from the U.S. Department of Education that are administered by Mercyhurst North East University. It is the U.S. Department of Education's major form of self-help aid and is available through the William D. Ford Federal Direct Loan Program. There are two types of Federal Direct Loans: subsidized and unsubsidized.

Federal Direct Subsidized Loan
A Federal Direct Subsidized Loan is available to undergraduate students to help meet financial need after other resources are subtracted or to the annual maximum loan limit, whichever is lower. Interest begins to accrue for the student after the student graduates or ceases to be enrolled at least half time. Federal Direct Subsidized Loans have an origination fee which is deducted at the time of disbursement. For current interest rates and origination fees, please visit studentloans.gov.

Federal Direct Unsubsidized Loan
A Federal Direct Unsubsidized Loan is not based on the student’s financial need. If the student’s Estimated Cost of Attendance is greater than the total financial aid and the student has not reached his or her annual maximum loan, the student may qualify for Federal Direct Unsubsidized Loan. Students are charged interest on this loan from the time the loan is disbursed until it is paid in full. Students have the option to pay on the interest while in school, or to allow the interest to accumulate, which adds to the principal amount of the loan and increases the amount to be repaid. Federal Direct Unsubsidized Loans have an origination fee which is deducted at the time of disbursement. For current interest rates and origination fees, please visit studentloans.gov.

How to Apply for a Federal Direct Loan (Subsidized or Unsubsidized)
To apply for a Federal Direct Loan, students must complete the FAFSA®. To be eligible, the student must be enrolled at least half-time and meet other general federal student aid eligibility requirements. If the student qualifies for a Federal Direct Loan, it will be included in the student’s Financial Aid Award Letter. Below is a current listing of Mercyhurst North East University Endowed, Restricted and Foundation scholarships.
E-Sign the Federal Direct Master Promissory Note
Students borrowing a Federal Direct Loan must complete a Federal Direct Loan Electronic Master Promissory Note (MPN) before loan money can be disbursed. Once a Federal Direct Loan MPN is completed and the loan is disbursed to the student by Mercyhurst North East University, the student does not have to sign Federal Loan MPN again (it is valid for 10 years). To complete the MPN, go to studentloans.gov. Students will need their U.S. Department of Education FSA ID to sign the MPN electronically. After the student signs the MPN, electronic notification will be sent to Mercyhurst North East University. Mercyhurst North East University may not disburse the Federal Direct Loan unless the student has completed the MPN and has completed Entrance Counseling.

Federal Direct Loan Entrance Counseling
The federal government requires a student to participate in loan counseling prior to receiving a Federal Direct Loan. Entrance Counseling will explain various aspects of student loans, such as repayment and interest, and your rights and responsibilities. Entrance Counseling can be completed at studentloans.gov. Gov. The student will need the U.S. Department of Education FSA ID to successfully complete Entrance Counseling. After Entrance Counseling is completed, the results will be sent electronically to Mercyhurst North East University, although the student may wish to print a copy of the rights and responsibilities page for personal records.

Receiving Federal Direct Loan Funds
When Mercyhurst North East University is notified by the Federal Direct Loan Processor that they have a valid MPN on file for you and you have completed Entrance Counseling, your Federal Direct Loan will automatically be credited to your student account as long as all other federal student aid eligibility requirements are met.

Request Reduction or Cancellation of Federal Direct Loans
Students have the right to reduce or cancel their Federal Direct Loan offer. Students may do so by making a notation on their Financial Aid Award Letter and returning it to the Office of Student Financial Services. Alternatively, the student may complete a Financial Aid Adjustment Form and submit it to the Office of Student Financial Services.

Federal Direct Loan Exit Counseling
The federal government requires that students participate in Exit Counseling prior to leaving or graduating from college. To complete Exit Counseling, go to studentloans.gov. Students will need your U.S. Department of Education FSA ID to successfully complete Exit Counseling. During Exit Counseling students learn about additional deferment and forbearance and how to get the necessary forms. Even though students have a six month grace period, the Exit Counseling process will help students set up a repayment plan, a direct withdrawal and a payment date. The Direct Loan Servicing Center, who handles all Federal Direct Loan repayments, hosts Exit Counseling.

Federal Direct Loan Repayment
The payment of the Federal Direct Loan begins 6 months after the student graduates or ceases to be enrolled at half time. Contact Federal Direct Loan Servicing Center at studentloans.gov or call them at (800) 848-0979, TTY (800) 848-0983.

Federal Direct Plus Loan
Federal Direct PLUS Loans are available to parents of undergraduate students and to graduate students, if they are credit-worthy applicants. A parent of an undergraduate student or a graduate student may borrow up to the total Estimated Cost of Attendance less financial aid resources received by the student.

Parent Plus Loan Denial
If a Federal Direct parent PLUS Loan Application is denied, it may be possible for a student to borrow an additional amount of unsubsidized Federal Direct Loan. The dependent student annual and aggregate maximum allowable loan limit will be replaced by the independent student maximum allowable loan limits.

Request Reduction or Cancellation of Plus Loans
The parent or graduate student borrower has the right to reduce or cancel the Federal Direct PLUS Loan off. This may be done by completing a Loan Change Request Form and submitting it to the Office of Student Financial Services. The federal government requires that graduate PLUS borrowers participate in Exit Counseling prior to leaving or graduating from college. To complete Exit Counseling, go to studentloans.gov. You will need your U.S. Department of Education PIN to successfully complete Exit Counseling. During Exit Counseling you will learn about additional deferment and forbearance and how to get the necessary forms. Even though the student has a six month grace period, the Exit Counseling process will help the student set up a repayment plan, a direct withdrawal and a payment date. The Direct Loan Servicing Center, who handles all Federal Direct Loan repayments, hosts Exit Counseling.

Plus Loan Repayment
Repayment of the PLUS loan begins 60 days after the loan is disbursed. PLUS borrowers can defer repayment of the PLUS loan until 6 months after graduation or after the student ceases to be enrolled at least half time. Contact Federal Direct Loan Servicing Center at studentloans.gov or call them at (800) 848-0979.

Private Alternative Loans
There are a large number of private commercial educational loan options to assist students and families in meeting college costs. Students should only consider obtaining a private alternative loan if they need funds above and beyond the maximum amount of Federal Direct Loans. Private Alternative Educational Loans can be reviewed at elmselect.com.

Student Employment Program
Mercyhurst North East offers programs that allow students to earn money to help finance university expenses and acquire practical work experience through part-time employment. The student must be accepted into a degree-granting program and be attending classes to apply for such jobs. Student-employment programs provide on-campus jobs in many academic disciplines and administrative offices for eligible students. Students may be eligible to participate in the following programs:

- Federal Work-Study (FWS) Program: may be available if the student is an undergraduate, U.S. citizen or permanent resident, and has an FWS allocation as part of the student’s Financial Aid Package. Students can earn up to the amount specified in the Financial Aid Award Letter. FWS employment also includes community-service tutoring and literacy-project positions. FWS earnings are excluded from income on the student’s subsequent year’s financial aid application (FAFSA®).
- Institutional Employment (IWS) Program: provides on-campus employment opportunities for Mercyhurst students who demonstrate financial need. Students must be enrolled full-time to qualify for Institutional Employment.
- Mercyhurst’s Human Resources Department will contact students who were awarded student employment directly for job placement.

Satisfactory Academic Progress Policy for Financial Aid
All students must be making satisfactory academic progress at Mercyhurst University to establish and retain eligibility for student financial aid. Mercyhurst monitors satisfactory academic progress (SAP) after the spring semester to provide students with early notification of their academic progress status for financial aid eligibility. The student’s entire academic history will be considered when determining the academic progress status, including accepted transfer credits from another university. Mercyhurst must apply two different Satisfactory Academic Policy standards depending on the type and sources of funding. The two SAP Policies are as follows:

- Institutional and Federal Student Aid Pennsylvania State Grants and Scholarships
- The following standards explain the components to the Financial Aid Satisfactory Academic Progress Policy.

Quantitative Measure (Completion Pace)
Students must complete a minimum number of credits toward graduation requirements each academic year in which they are enrolled at Mercyhurst. The quantitative measurement for students enrolled in credit hour programs compares the credits attempted to credits passed. Students must successfully complete at least 67% of cumulative credits attempted to be considered making satisfactory academic progress. To calculate credits completed, all courses taken by the student will be counted,
including credits which transferred into Mercyhurst along with any remedial courses. Completion rates will be rounded to the nearest whole number.

Qualitative Measure (GPA)
Students must have a 2.00 cumulative GPA by the end of the academic year. SAP will be evaluated at the end of the spring semester. Programs shorter than one year will be evaluated at the end of each term, or semester. Specific Mercyhurst North East scholarships and grants may have different grade point requirements for continued eligibility. This is a separate and distinct factor in renewing or continuing eligibility for certain institutional scholarships and grants. The grade point requirement for specific programs supersedes the grade point average requirement referenced above. Information on the terms and conditions of specific institutional awards is made at the time of the grant/scholarship offer. An undergraduate student is considered to be making Satisfactory Academic Progress for both institutional and federal aid if he/she meets the following criteria:

<table>
<thead>
<tr>
<th>Academic Year (Evaluated at end of Spring Semester)</th>
<th>Percentage of all Attempted Hours required to be completed*</th>
<th>Minimum Cumulative GPA Required*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>67.00%</td>
<td>2.00</td>
</tr>
<tr>
<td>2</td>
<td>67.00%</td>
<td>2.00</td>
</tr>
<tr>
<td>3</td>
<td>67.00%</td>
<td>2.00</td>
</tr>
<tr>
<td>4</td>
<td>67.00%</td>
<td>2.00</td>
</tr>
<tr>
<td>5</td>
<td>67.00%</td>
<td>2.00</td>
</tr>
<tr>
<td>6</td>
<td>67.00%</td>
<td>2.00</td>
</tr>
</tbody>
</table>

*Completion Rates are rounded to the nearest whole number

Any student who was registered for courses during the academic year but has not received federal or institutional aid in the current academic year will still be reviewed for SAP to determine future eligibility for awards. A student must be making SAP to receive federal, state, and institutional funds.

Maximum Time Frame for Completion
The maximum time frame a student may attend and continue aid eligibility cannot exceed 150 percent of the published length of the student’s academic program measured in cumulative attempted credits. For example, if the published length of a two-year program is 61 credit hours. Therefore, the full-time student has a maximum of 91 attempted credit hours to complete the program. When the student’s enrollment exceeds the 150 percent point, the student is no longer eligible for federal financial aid.

Effect of Withdrawals, Incomplete Courses, and Repeated Courses
If a student withdraws from a course or courses (W grade) after the first week of classes during a given semester, the credits are included in the count of courses attempted. An incomplete course counts as credits attempted, but is not included in the GPA and credits completed until the incomplete grade changes to a passing or failing grade. A repeated course is only counted toward progression if it replaces a previous course for which the student received no credit.

Procedures for Appealing
Students not meeting the minimum standards for Satisfactory Academic Progress described above are ineligible for federal and institutional financial aid (this includes grants, scholarships, work and loans). However, students may request reinstatement of their financial aid eligibility by submitting a written appeal to the Financial Aid Appeals Committee. SAP Appeal requests must provide an explanation of the extenuating circumstances that contributed to the student's failure to meet the minimum academic progress standards and a realistic academic plan for improvement. If the Financial Aid Appeals Committee approves the appeal, the student's financial aid eligibility is reinstated for the applicable payment periods. Students should also meet with their Academic Success Coach for guidance on their academic plans throughout the academic year. Students receive appeal results in writing. The decision of the Financial Aid Appeals Committee is final and cannot be further appealed.

Deadlines to Appeal for SAP
Fall Semester: August 13, 2018
Spring Semester: January 7, 2019

Pennsylvania (PHEAA) State Grants and Scholarships
The progress review for all state grants and scholarships will occur at the end of the spring semester. Before crediting a state grant or scholarship to a student's account, Mercyhurst must certify that for the last academic year during which the student received a state grant, the student completed the minimum required credits hours for the semester to which that grant award was applied. For example, if the student received an equivalent of an academic year State grant award during the prior academic year, the student is expected to have completed successfully 24 credits over the course of the prior academic year and summer. If the student has received at least one semester of state grant aid during a prior academic year, Mercyhurst must verify that, during or subsequent to those semesters, the student completed the minimum number of semester credits/clock hours needed to make academic progress given the number of semesters of state grant aid received and the student state grant award status (full-time or part-time) during each of those semesters. The following table is used in determining the minimum number of credits/clock hours that must be successfully completed for each enrollment status during a semester of state grant aid. It is necessary to add the award counters (according to the student’s specific enrollment and award status) for each semester of the academic year in order to determine the minimum total number of credits/clock hours that must have been completed by the student for the academic year period in question.

For Each Award Counter Minimum of:
- Full-Time Semester award .50 12 Semester Credits 450 Clock Hours
- Full-Time Trimester / Quarter Award .33 / .34 12 Quarter or 8 Semester Credits 300 Clock Hours
- Part-Time Semester Award .25 6 Semester Credits 225 Clock Hours
- Part-Time Quarter Award .16 / .17 6 Quarter or 4 Semester Credits 150 Clock Hours

Transfer Students
All of the student’s coursework, whether it was taken at Mercyhurst or elsewhere, is applicable when performing the academic progress test for state aid. Transfer students that were prior year recipients of a state grant must have their official academic transcript from their prior institution submitted to the Mercyhurst Admissions Office so that academic progress may be reviewed by the Office of Student Financial Services. Credits successfully completed at the previous institution need not be transferable to Mercyhurst to be counted for academic progress.

Effects of Repeated Coursework and Incomplete Courses
Repeated coursework may only be counted once toward the state aid grant/scholarship academic progress requirement. In the case of students who were permitted a prior semester of state grant on the basis of the remedial exception, only those remedial credits which were counted toward the full-time/half-time minimum may be considered part of the credits needed to meet the academic progress test for that period of time.

Procedures for Appealing
In cases where the student has failed to complete the required number of credits to satisfy the academic progress test as a result of a medical condition, family illness, or other extenuating circumstances, such can be reported to PHEAA on an individual basis for their review and approval. The academic progress exception form is available at phea.org. This medical exception form must be submitted with appropriate documentation to the office of SFS for approval before it is forwarded to PHEAA.

Deadlines to Appeal
The State Grant Progress Exception Form must be submitted within 30 days after the start of the semester and will never be accepted after April 1 by PHEAA. For more information, please visit the SFS page on the student portal or contact the Office of SFS at 814-725-6265.
Health Care Management

Introduction
The goal of this program is to provide practitioners in the allied health fields (e.g. OTA, RT, PTA, MLT) or individuals with health coursework the knowledge, skills and degree needed to advance in their health careers. After graduating with this degree, students will have the proficiency to lead and supervise other employees, secure management positions, or be prepared for working in hospitals or other medical businesses in leadership roles.

The skills expected from a BS-HCM graduate include leadership, business ethics, supervision, employee management, critical thinking, employee training and education, financial operations, business writing and human resources. This 2+2 completion program enables individuals with a completed associate degree in allied health or health degrees to transfer most, if not all, of their credits from their associate degree education towards a bachelor's degree in Health Care Management.

Recently, the U.S. Department of Labor, Bureau of Statistics, noted that allied health disciplines comprise 10 of the 20 fastest growing occupations. There is also a critical need for well-qualified practitioner-educators to prepare the next generation of allied health practitioners. Most of the BS-HCM graduates who enter this educational path through a two year allied health program will be pursuing the degree so that they can assume management positions and/or teach – either on the “floor” as employer-based training or in the classroom either as full-time faculty or adjuncts.

Demand for health care managers is projected to increase nationally by 16 percent through 2018. In Pennsylvania, it is estimated that openings for medical and health services managers will increase by 13,190 positions by 2014.

This program will also offer the opportunity for students to pursue graduate level education opportunities. Students must earn an overall 2.5 GPA along with a minimum grade of a 2.5 in all required courses. A minimum of 120 credits (A combination of Liberal Arts, Transfer and Major required courses) are required for the completion of this associate degree program. For more information contact:

Kari Dundore-Shrout
kdundoreshrout@mercyhurst.edu
814-725-6258

Program Learning Outcomes
• Effectively communicate with other healthcare professionals.
• Apply knowledge gained to act as an ethical healthcare professional.
• Demonstrate the ability to think critically and to analyze and solve business and management problems.

REACH Requirements
Freshman Year Experience
• iMU 101 – Introduction to Mercyhurst (1 credit) - Waived
• iMU 102 – Involvement at Mercyhurst (1 credit) - Waived
• COMP 120 – Research and Writing (3 credits)

Liberal Arts Experience (37 Credits)
• R - Reason and Faith (6 Credits)
  CST, PHIL, RLST
• E - Expression and Creativity (6 Credits, at least one course must be ENG)
  ART, DANC, ENG, MUS, THEA
• A - Analytical Thought (7-8 Credits, one course must be science with lab)
  BIO, CHEM, GEOL, MATH, PHYS, SCI, STAT
• C - Contexts and Systems (6 Credits)
  ECON, HIS, POLI
• H - Humans in Connection (6 Credits)
  ANTH, PSYC, SOC, WL and Related WL Prefixes such as:
  ASIA, FREN, CHNS, SPAN, RUSS, etc.

Senior Experience
ETH 400 - REACH Capstone (3 Credits)
outREACH
BTG 300 - Beyond the Gates (1 Credit)

Health Care Management Core Requirements (19 Credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 101</td>
<td>Principles of Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>BADM 310</td>
<td>Business Law I</td>
<td>3</td>
</tr>
<tr>
<td>ECON 106</td>
<td>Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 120</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>PUBH 211</td>
<td>Global Health</td>
<td>3</td>
</tr>
<tr>
<td>PUBH 290</td>
<td>Social Determinants of Health</td>
<td>3</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NURS 402</td>
<td>Multicultural and Global Perspectives in Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>RIAP 250</td>
<td>Professional Communications</td>
<td>1</td>
</tr>
<tr>
<td>STAT 137</td>
<td>Biostatistics</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose from One of the Following Concentrations:

Business Administration (15 Credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 102</td>
<td>Principles of Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>BADM 325</td>
<td>Business Law II</td>
<td>3</td>
</tr>
<tr>
<td>ECON 105</td>
<td>Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>FIN 280</td>
<td>Financial Management</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 162</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
</tbody>
</table>

Human Resources (15 Credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BADM 325</td>
<td>Business Law II</td>
<td>3</td>
</tr>
<tr>
<td>HRMG 206</td>
<td>Human Resource Management</td>
<td>3</td>
</tr>
<tr>
<td>HRMG 300</td>
<td>Compensation and Benefits</td>
<td>3</td>
</tr>
<tr>
<td>HRMG 316</td>
<td>Labor and Management Relations</td>
<td>3</td>
</tr>
<tr>
<td>HRMG 345</td>
<td>Training and Development</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 226</td>
<td>Human Behavior in Organizations</td>
<td>3</td>
</tr>
</tbody>
</table>

Marketing (15 Credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 106</td>
<td>Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 162</td>
<td>Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 301</td>
<td>Consumer Behavior</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 317</td>
<td>Sales Management</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 347</td>
<td>Advertising and Branding Strategies</td>
<td>3</td>
</tr>
</tbody>
</table>

Pre-Professional (15 Credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elective</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Elective</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Elective</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Elective</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Elective</td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>
Introduction
The Associate of Science in Biology curriculum is equivalent to the science, math, and general education courses that are required of freshman and sophomore students at many 4-year institutions. The intent of this program is to prepare students who are interested in pursuing a Biology-related Baccalaureate degree or Pre-health Professional degree.

Coursework will include: Cell and Molecular Biology, Ecology and Evolutionary Biology, General Chemistry, College Algebra and Trigonometry, as well as general education coursework. Coursework will transfer in its entirety to the Mercyhurst Erie campus and may transfer in part or entirely to other baccalaureate institutions.

Students must have completed 60 credits and earn an overall 2.0 GPA to meet graduation requirements. Students must receive a “C” or better in all major required courses, as well as CHEM 131/132 and CHEM 121/122. Students who wish to transfer to the Erie campus to complete a Baccalaureate degree must maintain a 2.5 GPA. For more information contact:

Kari Dundore-Shrout
kdunodreshrout@mercyhurst.edu
814-725-6258

Program Learning Outcomes
• Critically analyze scientific information.
• Conduct scientific research or experimentation in a professional manner.
• Communicate scientific findings in a professional manner.
• Demonstrate knowledge in three major areas of biology: cellular and molecular biology (including genetics), ecology and evolution, and organismal biology.

REACH Requirements
Freshman Year Experience (4 Credits)
• IMU 101 – Introduction to Mercyhurst (1 credit)
• COMP 120 – Research and Writing (3 credits)

Liberal Arts Experience (12 Credits)
Each student is required to take the designated amount of credits from each category. Within each category, students may choose courses under the various prefixes or the available courses to fulfill the category requirement.

- R - Reason and Faith (1 courses/3 credits)
  CST, PHIL, RLST

- E - Expression and Creativity (1 courses/3 credits)
  ART, DANC, ENG, MUS, THEA

- A - Analytical Thought (Waived)

- C - Contexts and Systems (1 courses/3 credits)
  ECON, HIS, POLI

- H - Humans in Connection (1 courses/3 credits)
  ANTH, PSYC, SOC, WL and Related WL Prefixes such as:
  ASIA, FREN, CHNS, SPAN, RUSS, etc.

In addition, students must complete the following:
REACH and/or Electives 24 credits
OR
REACH and/or Electives plus the following: 18 credits

Environmental Science Concentration
The Associate of Science degree in Biology with a concentration in Environmental Science is for students who are interested in studying the intersection between humans and the natural world. Environmental Science integrates fields within the biological and physical sciences. Individuals who complete their associate degree in Environmental Science can work as technicians in governmental or private organizations. This degree is also designed as a 2+2 degree. Students can complete their Bachelor’s degree at the Erie Campus.

Coursework will transfer in its entirety to the Mercyhurst Erie campus and may transfer in part or entirely to other baccalaureate institutions.

Students must have completed 60 credits and earn an overall 2.0 GPA to meet graduation requirements. Students must receive a “C” or better in all major required courses. Students who wish to transfer to the Erie campus to complete a Baccalaureate degree must maintain a 2.5 GPA. For more information contact:

Kari Dundore-Shrout
kdunodreshrout@mercyhurst.edu
814-725-6258

Program Learning Outcomes
• Critically analyze scientific information.
• Conduct scientific research or experimentation in a professional manner.
• Communicate scientific findings in a professional manner. Demonstrate knowledge in three major areas of biology: Cellular and Molecular Biology (including genetics), Ecology and Evolution, and Organismal Biology.

REACH Requirements
Freshman Year Experience (4 Credits)
• IMU 101 – Introduction to Mercyhurst (1 credit)
• COMP 120 – Research and Writing (3 credits)

Liberal Arts Experience (27 Credits)
Each student is required to take the designated amount of credits from each category. Within each category, students may choose courses under the various prefixes or the available courses to fulfill the category requirement.

• R - Reason and Faith (1 courses/6 credits)
  CST, PHIL, RLST

• E - Expression and Creativity (1 courses/6 credits)
  ART, DANC, ENG, MUS, THEA

mercyhurst.edu
• **A** - Analytical Thought (1 course/3 credits)
  BIO, CHEM, GEOL, MATH, PHYS, SCI, STAT (*must be STAT prefix)

• **C** - Contexts and Systems (2 courses/6 credits)
  ECON, HIS, POLI

• **H** - Humans in Connection (2 courses/6 credits)
  ANTH, PSYC, SOC, WL and Related WL Prefixes such as:
  ASIA, FREN, CHNS, SPAN, RUSS, etc.

### Biology

**Required Courses (29 Credits)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 110</td>
<td>Plant Science Lecture</td>
<td>3</td>
</tr>
<tr>
<td>BIO 111</td>
<td>Plant Science Lab</td>
<td>1</td>
</tr>
<tr>
<td>BIO 146</td>
<td>Ecology and Evolutionary Biology Lecture</td>
<td>3</td>
</tr>
<tr>
<td>Elective</td>
<td>Biology 200 Level Course</td>
<td>4</td>
</tr>
<tr>
<td>BIO 147</td>
<td>Ecology and Evolutionary Biology of Organisms Lab</td>
<td>1</td>
</tr>
<tr>
<td>BIO 200</td>
<td>Microbiology</td>
<td>3</td>
</tr>
<tr>
<td>BIO 201</td>
<td>Microbiology Lab</td>
<td>1</td>
</tr>
<tr>
<td>BIO 294</td>
<td>Parasitology</td>
<td>3</td>
</tr>
<tr>
<td>BIO 297</td>
<td>Biology Capstone</td>
<td>1</td>
</tr>
<tr>
<td>MATH 111</td>
<td>College Algebra</td>
<td>3</td>
</tr>
<tr>
<td>MATH 112</td>
<td>Trigonometry</td>
<td>3</td>
</tr>
<tr>
<td>STAT 137</td>
<td>Biostatistics</td>
<td>3</td>
</tr>
</tbody>
</table>
Business Administration

Accounting Concentration
The Associate Degree in Business Administration, Accounting concentration, offers a sequence of courses that prepare students for a career in the challenging field of accounting. Possible career paths will include such areas as: accounting data entry, payroll processing, accounts receivable/payable clerk, purchasing agent, and office management. Students are introduced to the fundamentals of economics, marketing, and management. Basic core competencies in technology, communication, and critical thinking are also developed.

Students who complete their associate degree at Mercyhurst North East can complete their Bachelor degree at the Erie campus in two more years with our 2+2 program. Most courses with a grade of C or better will transfer into any business program if students wish to continue their education. Students' academic progress and eligibility to continue in the second year of the program will be determined by the faculty in the Spring Term during the annual Freshman Review.

A minimum of 60 credits is required for the completion of this associate degree program. Students must earn an overall 2.0 GPA along with a minimum grade of a 2.0 in all concentration required courses. Any concentration required course(s) with a grade less than a 2.0 must be repeated. For more information contact:

Jessica Spanogle
jspangle@mercyhurst.edu
814-725-6337

Program Learning Outcomes
- Demonstrate knowledge and functions of accounting.
- Demonstrate knowledge and functions of management.
- Demonstrate knowledge and functions of marketing.
- Demonstrate knowledge and functions of economics.
- Demonstrate proficiency in computer applications.
- Demonstrate specialized knowledge in concentration courses.

REACH Requirements

Freshman Year Experience (4 Credits)
- IMU 101 – Introduction to Mercyhurst (1 credit)
- COMP 120 – Research and Writing (3 credits)

Liberal Arts Experience (12 Credits)
Each student is required to take four 3 credit courses all with unique prefixes from the categories below. One course must be from the Reason and Faith category, and the other three courses can be fulfilled in any of the remaining areas. No more than two courses can be taken from any one category. Note: ENG 100 Critical and Evaluative Reading, and ENG 110 Composition, do not count for the Expression category.
- R - Reason and Faith
  CST, PHIL, RLST
- E - Expression and Creativity
  ART, DANC, ENG, MUS, THEA
- A - Analytical Thought
  BIO, CHEM, GEOL, MATH, PHYS, SCI, STAT
- C - Contexts and Systems
  ECON, HIS, POLI
- H - Humans in Connection
  ANTH, PSYC, SOC, WL and Related WL Prefixes such as: ASIA, FREN, CHNS, SPAN, RUSS, etc.

Accounting Required Courses (39 Credits)
ACCT 101 Principles of Accounting I 3 credits
ACCT 102 Principles of Accounting II 3 credits
ACCT 140 Computer Applications in Accounting 3 credits
ACCT 201 Intermediate Accounting I 3 credits
ACCT 202 Intermediate Accounting II 3 credits
ACCT 230 Tax Accounting 3 credits
BADM 123 Business Etiquette and Professionalism 1 credit
BADM 124 Personal Financial Literacy 1 credit
BADM 125 Business Career Preparation 1 credit
ECON 105 Macroeconomics 3 credits
ECON 106 Microeconomics 3 credits
FIN 280 Financial Management 3 credits
MGMT 120 Principles of Management 3 credits
MKTG 162 Principles of Integrated Marketing 3 credits
STAT 109 Statistics 3 credits

Additional required courses (9 Credits) - Choose from the following:
- Elective Business Course Recommended 3 credits
- MIS 101 Computer Applications 3 credits
- MIS 110 Advanced Computer Applications 3 credits

Management Concentration
Students enrolled in this program are introduced to the fundamentals of economics, accounting, management, and marketing. In addition, some upper-level coursework in human resources and computer applications is provided. Upon completion of this program, graduates will be prepared for entry-level positions in administration, marketing, manufacturing, and sales. With experience, one may qualify for promotion to a higher-level supervisory position in management.

Students who complete their associate degree at Mercyhurst North East can complete their Bachelor degree at the Erie campus in two more years with our 2+2 program. Most courses with a grade of C or better will transfer into any business program if students wish to continue their education. Students' academic progress and eligibility to continue in the second year of the program will be determined by the faculty in the Spring Term during the annual Freshman Review.

A minimum of 60 credits is required for the completion of this associate degree program. Students must earn an overall 2.0 GPA along with a minimum grade of a 2.0 in all concentration required courses. Any concentration required course(s) with a grade less than a 2.0 must be repeated. For more information contact:

Jessica Spanogle
jspangle@mercyhurst.edu
814-725-6337

Program Learning Outcomes
- Demonstrate knowledge and functions of accounting.
- Demonstrate knowledge and functions of management.
- Demonstrate knowledge and functions of marketing.
- Demonstrate knowledge and functions of economics.
- Demonstrate proficiency in computer applications.
- Demonstrate specialized knowledge in concentration courses.

REACH Requirements

Freshman Year Experience (4 Credits)
### Liberal Arts Experience (12 Credits)

Each student is required to take four 3 credit courses all with unique prefixes from the categories below. One course must be from the Reason and Faith category, and the other three courses can be fulfilled in any of the remaining areas. No more than two courses can be taken from any one category. Note: ENG 100 Critical and Evaluative Reading, and ENG 110 Composition, do not count for the Expression category.

- **R** - Reason and Faith  
  CST, PHIL, RLST
- **E** - Expression and Creativity  
  ART, DANC, ENG, MUS, THEA
- **A** - Analytical Thought  
  BIO, CHEM, GEOL, MATH, PHYS, SCI, STAT
- **C** - Contexts and Systems  
  ECON, HIS, POLI
- **H** - Humans in Connection  
  ANTH, PSYC, SOC, WL, and Related WL Prefixes such as: ASIA, FREN, CHNS, SPAN, RUSS, etc.

### Management Required Courses (36 Credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 101</td>
<td>Principles of Accounting I</td>
<td>3 credits</td>
</tr>
<tr>
<td>ACCT 140</td>
<td>Computer Applications in Accounting</td>
<td>3 credits</td>
</tr>
<tr>
<td>BADM 123</td>
<td>Business Etiquette and Professionalism</td>
<td>1 credit</td>
</tr>
<tr>
<td>BADM 124</td>
<td>Personal Financial Literacy</td>
<td>1 credit</td>
</tr>
<tr>
<td>BADM 125</td>
<td>Business Career Preparation</td>
<td>1 credit</td>
</tr>
<tr>
<td>BADM 250</td>
<td>Entrepreneurship</td>
<td>3 credits</td>
</tr>
<tr>
<td>BADM 275</td>
<td>Operations Management</td>
<td>3 credits</td>
</tr>
<tr>
<td>ECON 105</td>
<td>Macroeconomics</td>
<td>3 credits</td>
</tr>
<tr>
<td>ECON 106</td>
<td>Microeconomics</td>
<td>3 credits</td>
</tr>
<tr>
<td>HRMG 206</td>
<td>Human Resource Management</td>
<td>3 credits</td>
</tr>
<tr>
<td>MGMT 120</td>
<td>Principles of Management</td>
<td>3 credits</td>
</tr>
<tr>
<td>MGMT 226</td>
<td>Human Behavior in Organizations</td>
<td>3 credits</td>
</tr>
<tr>
<td>MKTG 162</td>
<td>Principles of Integrated Marketing</td>
<td>3 credits</td>
</tr>
</tbody>
</table>

### Additional required courses (12 Credits)

- Elementary Algebra or above  
- MIS 101 - Computer Applications  
- MIS 110 - Advanced Computer Applications

### Social Media Marketing Concentration

The business Administration Program, Social Media Marketing Concentration, will provide students with general training in the basic principles and techniques that are needed to secure an entry-level position in the business sector. Social Media technologies are a rapidly growing business marketing tool. With the explosion of digital technologies and handheld devices, people are more “connected” than ever before. With the formation of online communities (blogs, podcasts, social networking, etc.), it is only natural for business to utilize this new communication tool for marketing purposes.

Students will study all forms of media including video streaming, graphic design, and new technologies such as smart phones, Apps, Smart TV, and advertisements on video sharing websites. Students enrolled in this program are also introduced to the fundamentals of economics, accounting, management, and marketing.

Students who complete their associate degree at Mercyhurst North East can complete their Bachelor degree at the Erie campus in two more years with our 2+2 program. Most courses with a grade of C or better will transfer into any business program if students wish to continue their education.

Students’ academic progress and eligibility to continue in the second year of the program will be determined by the faculty in the Spring Term during the annual Freshman Review.

A minimum of 60 credits is required for the completion of this associate degree program. Students must earn an overall 2.0 GPA along with a minimum grade of a 2.0 in all concentration required courses. Any concentration required course(s) with a grade less than a 2.0 must be repeated. For more information contact:

Jessica Spanogle  
jspanogle@mercyhurst.edu  
814-725-6337

### Program Learning Outcomes

- Demonstrate knowledge and functions of accounting.  
- Demonstrate knowledge and functions of management. 
- Demonstrate knowledge and functions of marketing.  
- Demonstrate knowledge and functions of economics.  
- Demonstrate proficiency in computer applications.  
- Demonstrate specialized knowledge in concentration courses.

### REACH Requirements

**Freshman Year Experience (4 Credits)**

- IMU 101 – Introduction to Mercyhurst (1 credit)  
- COMP 120 – Research and Writing (3 credits)

### Business Administration

### Liberal Arts Experience (12 Credits)

Each student is required to take four 3 credit courses all with unique prefixes from the categories below. One course must be from the Reason and Faith category, and the other three courses can be fulfilled in any of the remaining areas. No more than two courses can be taken from any one category.

- **R** - Reason and Faith  
  CST, PHIL, RLST
- **E** - Expression and Creativity  
  ART, DANC, ENG, MUS, THEA
- **A** - Analytical Thought  
  BIO, CHEM, GEOL, MATH, PHYS, SCI, STAT
- **C** - Contexts and Systems  
  ECON, HIS, POLI
- **H** - Humans in Connection  
  ANTH, PSYC, SOC, WL, and Related WL Prefixes such as: ASIA, FREN, CHNS, SPAN, RUSS, etc.

### Social Media Marketing Required Courses (33 Credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 101</td>
<td>Principles of Accounting I</td>
<td>3 credits</td>
</tr>
<tr>
<td>ART 100</td>
<td>Drawing I</td>
<td>3 credits</td>
</tr>
<tr>
<td>ART 110</td>
<td>Art Appreciation</td>
<td>3 credits</td>
</tr>
<tr>
<td>ART 220</td>
<td>Typographic Foundations</td>
<td>3 credits</td>
</tr>
<tr>
<td>ART 221</td>
<td>Digital Imagery</td>
<td>3 credits</td>
</tr>
<tr>
<td>BADM 123</td>
<td>Business Etiquette and Professionalism</td>
<td>1 credit</td>
</tr>
<tr>
<td>BADM 124</td>
<td>Personal Financial Literacy</td>
<td>1 credit</td>
</tr>
<tr>
<td>BADM 125</td>
<td>Business Career Preparation</td>
<td>1 credit</td>
</tr>
<tr>
<td>COM 240</td>
<td>Digital Video Production I</td>
<td>3 credits</td>
</tr>
</tbody>
</table>
From the categories below. One course must be from the Reason and Faith category, and the other three courses can be fulfilled in any of the remaining areas. No more than two courses can be taken from any one category.

- **R** - Reason and Faith
  - CST, PHIL, RLST
- **E** - Expression and Creativity
  - ART, DANC, ENG, MUS, THEA
- **A** - Analytical Thought
  - BIO, CHEM, GEOI, MATH, PHYS, SCI, STAT
- **C** - Contexts and Systems
  - ECON, HIS, POLI
- **H** - Humans in Connection
  - ANTH, PSYC, SOC, WL and Related WL Prefixes such as: ASIA, FREN, CHNS, SPAN, RUSS, etc.

### Sport Management Required Courses (39 Credits)

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 101</td>
<td>Principles of Accounting I</td>
<td>3 credits</td>
</tr>
<tr>
<td>BADM 123</td>
<td>Business Etiquette and Professionalism</td>
<td>1 credit</td>
</tr>
<tr>
<td>BADM 124</td>
<td>Personal Financial Literacy</td>
<td>1 credit</td>
</tr>
<tr>
<td>BADM 125</td>
<td>Business Career Preparation</td>
<td>1 credit</td>
</tr>
<tr>
<td>ECON 105</td>
<td>Macroeconomics</td>
<td>3 credits</td>
</tr>
<tr>
<td>ECON 106</td>
<td>Microeconomics</td>
<td>3 credits</td>
</tr>
<tr>
<td>HRMG 206</td>
<td>Human Resource Management</td>
<td>3 credits</td>
</tr>
<tr>
<td>MGMT 120</td>
<td>Principles of Management</td>
<td>3 credits</td>
</tr>
<tr>
<td>MKTG 162</td>
<td>Principles of Integrated Marketing</td>
<td>3 credits</td>
</tr>
<tr>
<td>PSYC 235</td>
<td>Sport Psychology</td>
<td>3 credits</td>
</tr>
<tr>
<td>SMGT 121</td>
<td>Sport Management Lab I: Sport Officiating</td>
<td>1 credit</td>
</tr>
<tr>
<td>SMGT 122</td>
<td>Sport Management Lab II: CPR, First Aid and Concussion</td>
<td>1 credit</td>
</tr>
<tr>
<td>SMGT 123</td>
<td>Sport Management Lab III: Strength and Conditioning</td>
<td>1 credit</td>
</tr>
<tr>
<td>SMGT 150</td>
<td>Coaching Techniques</td>
<td>3 credits</td>
</tr>
<tr>
<td>SBM 100</td>
<td>Introduction to Sports Industry</td>
<td>3 credits</td>
</tr>
<tr>
<td>SBM 210</td>
<td>Sport Marketing And Promotion</td>
<td>3 credits</td>
</tr>
<tr>
<td>SBM 220</td>
<td>Legal and Ethical Issues of Sports</td>
<td>3 credits</td>
</tr>
<tr>
<td>ACCT 140</td>
<td>Computer Applications in Accounting</td>
<td>3 credits</td>
</tr>
<tr>
<td>MATH 102</td>
<td>Elementary Algebra or above</td>
<td>3 credits</td>
</tr>
<tr>
<td>MIS 101</td>
<td>Computer Applications</td>
<td>3 credits</td>
</tr>
<tr>
<td>SMGT 211</td>
<td>Personal Fitness Trainer or Elective</td>
<td>3 credits</td>
</tr>
</tbody>
</table>

### Additional required courses (12 Credits)

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMP 120</td>
<td>Research and Writing (3 credits)</td>
<td></td>
</tr>
<tr>
<td>COM 260</td>
<td>Introduction to Social Media</td>
<td>3 credits</td>
</tr>
<tr>
<td>COM 261</td>
<td>Principles of Public Relations</td>
<td>3 credits</td>
</tr>
<tr>
<td>ECON 105</td>
<td>Macroeconomics</td>
<td>3 credits</td>
</tr>
<tr>
<td>MGMT 120</td>
<td>Principles of Management</td>
<td>3 credits</td>
</tr>
<tr>
<td>MIS 106</td>
<td>Web Management I</td>
<td>3 credits</td>
</tr>
<tr>
<td>MKTG 162</td>
<td>Principles of Integrated Marketing</td>
<td>3 credits</td>
</tr>
</tbody>
</table>

### Program Learning Outcomes

- Demonstrate knowledge and functions of accounting.
- Demonstrate knowledge and functions of management.
- Demonstrate knowledge and functions of marketing.
- Demonstrate knowledge and functions of economics.
- Demonstrate proficiency in computer applications.
- Demonstrate specialized knowledge in concentration courses.

### REACH Requirements

### Freshman Year Experience (4 Credits)

- IMU 101 – Introduction to Mercyhurst (1 credit)
- COMP 120 – Research and Writing (3 credits)

### Liberal Arts Experience (12 Credits)

Each student is required to take four 3 credit courses all with unique prefixes.
Computer Systems Support

This degree is designed to give an overview of computer information with a strong background in hardware and software technology. An Associate Degree in Computer Systems Support will fill a need in many types of businesses by providing expertise in troubleshooting various types of problems that may occur. The duties of computer systems support personnel include the ability to troubleshoot, upgrade and install software and hardware, apply general computer technology, and diagnose basic computer problems. Students will also be able to develop web pages for marketing and E-commerce management.

The settings where these services of computer systems support can be performed include virtually any type of business or institution that incorporates computers in the workplace. Inclusion of computer technology in all aspects of life continues to become even more widespread.

Most courses with a grade of C or better will transfer into one of the four-year baccalaureate computer programs if students wish to continue their education. Students’ academic progress and eligibility to continue in the second year of the program will be determined by the faculty in the Spring Term during the annual Freshman Review.

A minimum of 63 credits is required for the completion of this associate degree program. Students must earn an overall 2.0 GPA, along with a minimum GPA of 2.0 in concentration required courses. Any concentration required course(s) with a grade less than a 2.0 GPA must be repeated. For more information contact:

Stephen Kanicki
skanicki@mercyhurst.edu
814-725-6278

Program Learning Outcomes

- Demonstrate knowledge and functions of marketing.
- Demonstrate knowledge and functions of economics.
- Demonstrate proficiency in computer applications.
- Demonstrate specialized knowledge in concentration courses.

REACH Requirements

Freshman Year Experience (4 Credits)

- iMU 101 – Introduction to Mercyhurst (1 credit)
- COMP 120 – Research and Writing (3 credits)

Liberal Arts Experience (12 Credits)

Each student is required to take four 3 credit courses all with unique prefixes from the categories below. One course must be from the Reason and Faith category, and the other three courses can be fulfilled in any of the remaining areas. No more than two courses can be taken from any one category.

- R - Reason and Faith
  CST, PHIL, RLST
- E - Expression and Creativity
  ART, DANC, ENG, MUS, THEA
- A - Analytical Thought
  BIO, CHEM, GEOL, MATH, PHYS, SCI, STAT
- C - Contexts and Systems
  ECON, HIS, POLI
- H - Humans in Connection
  ANTH, PSYC, SOC, WL and Related WL Prefixes such as: ASIA, FREN, CHNS, SPAN, RUSS, etc.
Criminal Justice

Law Enforcement Concentration
The mission of the Associate Degree Criminal Justice Department is to prepare students for a career in the field of criminal justice at the local, state, and federal level. This program works to enhance the importance of understanding and compassion in the application of the law. Intellectual awareness is stressed by the faculty.

The Criminal Justice Program is designed to prepare students for careers in criminal justice. Examples include law enforcement, corrections, probation, parole, and private security. The curriculum stresses the integration of job skills with an understanding of the human relations context within which police work occurs. Coursework in the operations of the criminal justice system is blended with upper-level courses in criminology, criminal investigation, police functions, and several human relations courses.

Because the department recognizes the importance of basic communication, mathematics, and behavior skills, a strong developmental skills component is included in this program. Upon completing this program, students will be prepared for entry-level positions in many areas of the criminal justice system. With experience, one may qualify for promotion to higher-level supervisory positions.

Students must earn an overall 2.0 GPA, along with a minimum cumulative GPA of a 2.0 in all Criminal Justice courses.

If a student decides to transfer to a four-year degree program in criminal justice after completing this degree program, many of the completed courses with a grade of C or better will be applied toward the degree requirements. This degree can be coupled with the Municipal Police Office Training, and after successful completion, students will meet the training requirements for Pennsylvania Municipal Police Officers. A minimum of 61 credits is required for the completion of this associate degree program. For more information contact:

Raymond Sobina
rsobina@mercyhurst.edu
814-725-6315

Program Learning Outcomes
- Students will demonstrate basic knowledge and historical background of the criminal justice system.
- Students will demonstrate exemplary written and oral communication, interpersonal, and presentation skills.
- Students will evaluate and apply basic knowledge of legal aspects of criminal justice operations.
- Students will apply research, critical thinking, and inquiry skills in data gathering, synthesis, problem solving and decision making abilities.
- Students will synthesize and apply basic knowledge of the sociological issues affecting criminal justice.
- Students will apply basic knowledge of professional skills.

Criminal Justice

Law Enforcement Required Courses (33 Credits)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRJS 101</td>
<td>Justice in America</td>
<td>3 credits</td>
</tr>
<tr>
<td>CRJS 104</td>
<td>Introduction to Corrections</td>
<td>3 credits</td>
</tr>
<tr>
<td>CRJS 205</td>
<td>Introduction to Juvenile Justice and Delinquency</td>
<td>3 credits</td>
</tr>
<tr>
<td>CRJS 207</td>
<td>Police Functions</td>
<td>3 credits</td>
</tr>
<tr>
<td>CRJS 208</td>
<td>Criminal Investigation I</td>
<td>3 credits</td>
</tr>
<tr>
<td>CRJS 212</td>
<td>Police Community Relations</td>
<td>3 credits</td>
</tr>
<tr>
<td>CRJS 275</td>
<td>CRJS Internship</td>
<td>3 credits</td>
</tr>
<tr>
<td>CRJS 214</td>
<td>Introduction to Legal Concepts</td>
<td>3 credits</td>
</tr>
<tr>
<td>CRJS 230</td>
<td>Criminology</td>
<td>3 credits</td>
</tr>
</tbody>
</table>

Recommended Elective: CRJS 204 3 credits
Elective 3 credits
MIS 101 Computer Applications 3 credits

Municipal Police Academy
Criminal Justice - Law Enforcement and Municipal Police Academy
Required Courses (18 Credits)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRJS 101</td>
<td>Justice in America</td>
<td>3 credits</td>
</tr>
<tr>
<td>CRJS 104</td>
<td>Introduction to Corrections</td>
<td>3 credits</td>
</tr>
<tr>
<td>CRJS 205</td>
<td>Introduction to Juvenile Justice and Delinquency</td>
<td>3 credits</td>
</tr>
<tr>
<td>CRJS 207</td>
<td>Police Functions</td>
<td>3 credits</td>
</tr>
<tr>
<td>CRJS 208</td>
<td>Criminal Investigation I</td>
<td>3 credits</td>
</tr>
<tr>
<td>CRJS 230</td>
<td>Criminology</td>
<td>3 credits</td>
</tr>
<tr>
<td>MIS 101</td>
<td>Computer Applications</td>
<td>3 credits</td>
</tr>
</tbody>
</table>

Criminal Justice - Municipal Police Academy
Required Courses (22 Credits)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUNP 101</td>
<td>Introduction to the Police Academy</td>
<td>1 credit</td>
</tr>
<tr>
<td>MUNP 104</td>
<td>Physical and Emotional Readiness</td>
<td>1 credit</td>
</tr>
<tr>
<td>MUNP 107</td>
<td>Law and Procedures</td>
<td>4 credits</td>
</tr>
<tr>
<td>MUNP 110</td>
<td>Patrol Procedures and Operations</td>
<td>3 credits</td>
</tr>
<tr>
<td>MUNP 115</td>
<td>Criminal Investigations</td>
<td>3 credits</td>
</tr>
<tr>
<td>MUNP 120</td>
<td>Topics in Criminal Justice</td>
<td>3 credits</td>
</tr>
<tr>
<td>MUNP 125</td>
<td>Mechanics of Arrest</td>
<td>1 credit</td>
</tr>
<tr>
<td>MUNP 130</td>
<td>Vehicle Operations and Procedures</td>
<td>1 credit</td>
</tr>
<tr>
<td>MUNP 135</td>
<td>First Aid and CPR</td>
<td>1 credit</td>
</tr>
<tr>
<td>MUNP 140</td>
<td>Tactical Self-Defense</td>
<td>4 credits</td>
</tr>
</tbody>
</table>
The ASHS curriculum allows students the flexibility to complete the entry-level general education requirements needed to enter other Allied Health Programs at Mercyhurst North East and the health-specific coursework needed to give them a well-rounded health education degree. In addition to the general education courses in English and math, other coursework includes science-based courses in Human Biology, Human Anatomy and Physiology, Microbiology, Chemistry, and health profession specific courses, as well as courses in social sciences such as Psychology, Sociology, and Human Growth and Development. Because this program offers students the flexibility to map their curriculum to their educational goals, they are able to seamlessly move general education credit from the ASHS program into other Allied Health curriculums without having to retake courses. The Associate of Science in Health Studies can be used as a standalone degree or as an Allied Health track for students who are interested in gaining acceptance into a health program such as: Medical Laboratory Technician, Nursing, Occupational Therapy Assistant, Physical Therapist Assistant, or Respiratory Therapist. This degree can also be used as a completion Associate degree for those who earned a certificate degree in License Practical Nursing, Massage Therapy, Medical Assisting, or a BS in Health Care Management. Students must have completed 60 credits and earn an overall 2.0 GPA to meet graduation requirements. For more information contact:

Kari Dundore-Shrout
kdundoreshrout@mercyhurst.edu
814-725-6258

Program Learning Outcomes

- Accurately find and use resources from scientific literature.
- Analyze data and communicate scientific and health-related findings.
- Use effective written, oral, and interpersonal communication skills.
- Apply knowledge gained in the social, behavioral, natural, and health sciences in clinical scenarios to act as an ethical, professional, and competent health care professional.

REACH Requirements

Freshman Year Experience (4 Credits)

- IMU 101 – Introduction to Mercyhurst (1 credit)
- COMP 120 – Research and Writing (3 credits)

Liberal Arts Experience (12 Credits)

Each student is required to take the designated amount of credits from each category. Within each category, students may choose courses under the various prefixes or available courses to fulfill the category requirement.

- R - Reason and Faith (3 Credits)
  - CST, PHIL, RLST
- E - Expression and Creativity (3 Credits)
  - ART, DANC, ENG, MUS, THEA
- A - Analytical Thought (Waived)
  - BIO, CHEM, GEO, MATH, PHYS, SCI, STAT
- C - Contexts and Systems (3 Credits)
  - ECON, HIS, POLI
- H - Humans in Connection (3 Credits)
  - ANTH, PSYC, SOC, WL and Related WL Prefixes such as: ASIA, FREN, CHNS, SPAN, RUSS, etc.

Health Studies Required Courses (39 Credits)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 102</td>
<td>Elementary Algebra</td>
<td>3 credits</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>STAT 109</td>
<td>Introduction to Statistics</td>
<td>3 credits</td>
</tr>
<tr>
<td>BIO 120/121</td>
<td>Human Biology Lecture / Lab</td>
<td>4 credits</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BIO 240/241</td>
<td>Human Anatomy and Physiology I Lecture / Lab</td>
<td>4 credits</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BIO 200/201</td>
<td>Microbiology Lecture / Lab</td>
<td>4 credits</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BIO 250/251</td>
<td>Human Anatomy and Physiology II / Lab</td>
<td>4 credits</td>
</tr>
<tr>
<td>BIO 297</td>
<td>Biology Capstone</td>
<td></td>
</tr>
<tr>
<td>PSYC 101</td>
<td>Introduction to Psychology</td>
<td>3 credits</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSYC 211</td>
<td>Abnormal Psychology</td>
<td>3 credits</td>
</tr>
</tbody>
</table>

Electives

- Science or Health Science Courses (Credits Vary)
- Science or Non-Science Courses (Credits Vary)
Hospitality Management

The Department of Hospitality Management fosters and promotes the spirit of hospitality consistent with the Mercyhurst mission of service to others and the community. In keeping with the founding vision of Mercyhurst, hospitality and culinary students are prepared for industry leadership through a balance of liberal studies, business, and hospitality industry specific course work. This balanced approach to higher education nurtures scholarship, creativity, communication and responsible stewardship for the global hospitality community. Hospitality industry course work and world class internships, supported by the core business curriculum, provides the hospitality and culinary students with a strong foundation in accounting, finance, and management, while building leadership, critical thinking skills, and problem solving skills required for success at the national and international levels.

The Hospitality Management program was granted accreditation status by the Accreditation Commission for Programs in Hospitality Administration (ACPHA) in 1992 with re-accreditation granted in 2015.

Students must have completed 60 credits and carry a minimum of a 2.0 GPA or better in major courses to meet department and graduation requirements.

A student major who fails to earn a grade of a C or better in Hospitality Management courses including all Culinary Arts courses, must repeat the course, unless he/she is allowed to make special arrangements with the director of the program upon faculty advisement.

Service Practicum Requirement
A service practicum (100 hours) is required for all students regardless of transfer or class status and must be fulfilled prior to graduation. Seventy-five percent of the requirement must be completed internally within the department or in department sponsored functions. The remaining twenty-five percent may be completed outside of the department with the Program Director's approval. Details are available in the HM department office regarding specific requirements of this program.

Students in Good Standing Policy
The HM Department reserves the right to terminate enrollment for students who fail to meet academic, professional and personal standards. The academic standard addresses GPA and class attendance; the professional standard includes service hours and work experience; and the personal behavior standard encompasses ethical issues on and off campus, in any setting that may reflect negatively on the student and/or the program. The department reserves the right to admonish and expel any student who has been found in serious violation of any of these tenets, which are held in the highest regard. A Department Decorum Policy is included in the department orientations and added to all department course syllabi. All students will be held to the policy with consequences applied if any breach of policy is made.

Student Trips: It is expected that students participating in department sponsored trips will follow all rules as outlined in the Decorum of Behavior Policy. The faculty reserves the right to approve all attendee participation based on such criteria as grade level, academic standing, and student performance. Students must read and sign a policy in order to be allowed to participate in trips.

Internships and Externships: A qualified student (one who has departmental permission, has earned at least 30 credits or has taken at least 6 HM courses) may choose to intern during the summer or to leave campus during the regular academic calendar year to obtain valuable management experience.

The Hospitality Management program is designed to prepare students to enter or advance in the field of Hospitality Management and Culinary Arts. In this program, students are expected to complete a core of hospitality management courses in food, lodging and event coursework and also general business courses.

In addition, students are given hands-on classroom and lab experience as well as numerous other opportunities to practice their hospitality skills in appropriate environments. The program is carefully designed to provide students with the essential skills needed in this highly specialized and diversified field.

Transfer Students
Students transferring into the HM Department from another college or department are governed by the Mercyhurst transfer policy. The transfer policy stipulates that no major course with a grade below a C will be accepted, at least one half the credits required by the HM Department (32 credits) must be completed at Mercyhurst (unless otherwise specified by articulation agreement(s)), no HM course or departmental offering may be taken on a pass/fail basis, all transfer students are subject to the same requirements as the traditional student majoring in the HM curriculum, and all transfer students must complete the 100 required practicum hours prior to the HM academic program completion. Articulated credits must be successfully completed as outlined in all articulation agreements including the successful completion and attainment of certification in food safety exams for successful articulation credits into HRIM 110 Sanitation and Safety 2-credit course. For more information contact:

Beth Ann Sheldon
bsheldon@mercyhurst.edu
814-725-6318

Program Learning Outcomes

- Demonstrate an acquisition of skill related to technical systems used in hospitality outlets.
- Apply basic marketing concepts to industry promotion in all areas of concentrations.
- Accurately complete and understand financial data related to areas of hospitality management curriculum.
- Apply knowledge of critical thinking to functional areas of hospitality business to identify, analyze and solve business problems.
- Demonstrate learned standards of professionalism while applying basic principles and theories of management independently and when working with others.
- Apply classroom theory to experiential settings when in the lab setting and through cooperative learning experiences.

REACH Requirements

Freshman Year Experience (4 Credits)

- IMU 101 – Introduction to Mercyhurst (1 credit)
- COMP 120 – Research and Writing (3 credits)

Liberal Arts Experience (12 Credits)
Each student is required to take the designated amount of credits from each category. Within each category, students may choose courses under the various prefixes or the available courses to fulfill the category requirement.

- R - Reason and Faith
  CST, PHIL, RLST
- E - Expression and Creativity
  ART, DANC, ENG, MUS, THEA
- A - Analytical Thought
  BIO, CHEM, GEOL, MATH, PHYS, SCI, STAT
- C - Contexts and Systems
  ECON, HIS, POLI
- H - Humans in Connection
  ANTH, PSYC, SOC, WL and Related WL Prefixes such as:
  ASIA, FREN, CHNS, SPAN, RUSS, etc.

*Students may choose courses from either Expression and Creativity, Analytical Thought or Humans in Connection.*
Culinary Arts Concentration

The Culinary and Wine Institute of Mercyhurst North East was established to fulfill the growing need for skilled and creative cooks and chefs. The intention of the Associate of Arts Degree in Hospitality Management with a Culinary Concentration is to prepare individuals to enter or advance in the field of food service management. This will be accomplished with course work designed to direct the student to be proficient in food preparation and to acquire the management skills necessary to lead a food service establishment successfully.

The curriculum has a foundation of essential culinary arts courses that introduce the student to a broad spectrum of food preparation experiences including the processes of baking and pastry, hot and cold food preparation, wine education and the production of food to be consumed in a restaurant setting. This foundation is broadened by the addition of hospitality management and liberal arts courses which will enable the student to acquire the thinking skills necessary to run a modern professional kitchen food/service operation. The Culinary and Wine Institute operates state-of-the-art food service facilities and maintains its classrooms and kitchens are used by students for both academic and operational purposes. Students enrolled in the program will have the opportunity to participate in an on-the-job externship program in one of the outstanding food service operations in the region.

The community of North East, Pennsylvania, is widely known as an agricultural and food manufacturing area. As a premier fruit-growing region, it has spawned numerous wineries and significant food manufacturing companies. The Culinary and Wine Institute makes use of this locale to enhance the educational opportunities for the students. After completing this program and maintaining a 2.0 GPA, a student may decide to transfer to one of the four-year degree programs in Hospitality Management at Erie campus. The completed courses with a grade of C or better will be applied toward the bachelor degree requirements. Students must have completed 63 credits and earn a cumulative 2.0 GPA in all culinary and hospitality courses to meet graduation requirements. Students are required to complete 100 service hours throughout the two academic years. For more information contact:

Beth Ann Sheldon
bsheeldon@mercyhurst.edu
814-725-6318
The Liberal Arts program at MNE represents the common core of the baccalaureate degree. It provides students with the basic skills and intellectual perspectives to engage in the search for knowledge. It prepares students for pursuing a major, for broadening their views of life, and for understanding an increasingly global and diverse world.

The Liberal Arts education at MNE develops the students abilities in effective communication, research and information literacy, critical thinking and reasoning, civic engagement, quantitative and scientific reasoning, and intercultural skills, in a community of learning and service.

Students must have completed 61 credits and earn an overall 2.0 GPA to meet graduation requirements. Experiential/Service Learning - the total requirements is 20 hours, of which at least 4 are related to the student’s potential career. For more information contact:

Jacob Lanyon
jlanyon@mercyhurst.edu
814-725-6331

Program Learning Outcomes

- Develop the knowledge, skills and values to promote a quality of life that is both individually enriching and socially beneficial.
- Demonstrate effective skills in writing, visual communication, and speaking with clarity, coherence, and purpose.
- Demonstrate an understanding of cultural diversity and multiple global perspectives in order to interact effectively in multicultural contexts.
- Use mathematical concepts to make logically sound decisions, judgements, and/or predictions; effectively use scientific inquiry and reasoning to solve problems and analyze and interpret data.
- Access sources and evaluate information that facilitates critical inquiry; adhere to standards of academic honesty.
- Effectively analyze and critically evaluate information and/or ideas from multiple perspectives in original ways; work in an imaginative methodology characterized by a high degree of innovation and/or divergent thinking.

REACH Requirements

Freshman Year Experience (4 Credits)

- iMU 101 – Introduction to Mercyhurst (1 credit)
- COMP 120 – Research and Writing (3 credits)

Liberal Arts Experience (24 Credits)
Each student is required to take the designated amount of credits from each category. Within each category, students may choose courses under the various prefixes or the available courses to fulfill the category requirement.

- R - Reason and Faith (3 Credits)
  CST, PHIL, RLST
- E - Expression and Creativity (3 Credits)
  ART, DANC, ENG, MUS, THEA
- A - Analytical Thought (3 Credits)
  BIO, CHEM, GEOL, MATH, PHYS, SCI, STAT
- C - Contexts and Systems (3 Credits)
  ECON, HIS, POLI
- H - Humans in Connection (3 Credits)
  ANTH, PSYC, SOC, WL and Related WL Prefixes such as:
  ASIA, FREN, CHNS, SPAN, RUSS, etc.

In addition, students must complete the following:

REACH - Any prefix that has not already been taken
Electives (9 Credits) - i.e. do NOT repeat prefixes

Liberal Arts Required Courses (34 Credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 102</td>
<td>Interpersonal Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 110</td>
<td>Oral Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 160</td>
<td>Film Appreciation</td>
<td>3</td>
</tr>
<tr>
<td>MIS 101</td>
<td>Computer Applications</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Electives</td>
<td>21</td>
</tr>
<tr>
<td>LBST 299</td>
<td>Capstone Course</td>
<td>1</td>
</tr>
</tbody>
</table>

Electives (9 Credits)

- LBST 299 – Capstone Course (1 credit)
Carpe Diem

The science of laboratory medicine is an essential link in the prevention, diagnosis, and treatment of medical diseases and disorders. The medical laboratory professional is an integral part of the health care team, working closely with the medical staff of doctors and nurses to seek quality laboratory results within a relatively short period of time.

The duties of a Medical Laboratory Technician include performing specimen collection, analysis, test result interpretation and consultation with the medical staff as necessary. These technicians are also responsible for routine maintenance, calibration, quality control, troubleshooting and upkeep of laboratory equipment and documentation.

The MLT works under the direction and supervision of Medical Technologists as well as a Medical Director and/or a Pathologist. The MLT may work in any or all of the sections of the laboratory including Hematology, Coagulation, General Chemistry, Special Chemistry/Automated Chemistry, Immunology, Serology, Urinalysis, Blood Banking, and Microbiology. It is important that these professionals develop the skills necessary to adequately perform the duties required of their profession.

The MLT Program curriculum is accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS) 5600 N. River Road, Suite 720 Rosemont, IL 60018-5119 Telephone: 847-999-3597 or 773-714-8880 Fax: 773-714-8886, with access to email through naacslsinfo@naacsl.org or the website: naacsls.org

The students, upon completion of the Associate Degree requirements from MNE will meet the eligibility requirements to sit for the Board of Registry examination for the American Society of Clinical Pathology. The integrated two-year curriculum consists of a balance of liberal studies, science and technical laboratory courses. The AS of MLT must be completed within 5 years of enrollment in MLT 111/112.

The students will complete a clinical lab externship where they will obtain hands-on learning in a clinical laboratory environment. The clinical lab externship will provide the students with the opportunity to transition from the classroom setting into the clinical environment while under the close supervision and guidance of experienced laboratory professionals.

The clinical laboratory externship component of the curriculum requires a total of 400 clinical hours. The clinical externship will take place over 10 weeks in the semester and the students will be expected to stay on site for a typical 40 hour workweek.

An adequate number of clinical facilities within Erie County have committed their support to the program. In order to participate in the clinical lab externship, the students must submit documentation of a recent physical examination (within one year), appropriate immunizations, recent TB test and tox screen, if required.

The MLT Program Technical Standards:

- Sufficient visual acuity to read small font text, to read text presented on a video or computer monitor; to recognize and identify instrument communication lights and/or readouts; to distinguish cells under high power light microscopy by means of color differences, morphology, granulation patterns, etc.; to recognize differences in morphology for bacterial colonies growing on solid media; to identify color, clarity, and viscosity of body fluid, etc.
- Sufficient proficiency in the English language to read and comprehend complex scientific literature, to write technical papers and reports, to communicate effectively orally with other English speakers. International students must comply with APSU requirements regarding the TOEFL exam (or equivalent measures).
- Sufficient hand-eye coordination and manual dexterity to operate complex mechanical and electronic instruments (e.g., compound microscope, spectrophotometer, centrifuge, electronic balance, computer terminal, semi-automated pipetting device, etc.); and perform complex manual techniques (e.g., drawing blood, plating bacterial culture, manipulating microscope slides, test tubes, etc.).
- Sufficient sound judgement and coping skills to perform effectively and function independently in stressful academic and clinical laboratory environments.
- Sufficient emotional health and psychological/social adjustment to cooperate effectively in group activities and assignments and to perform in an ethical manner with professional colleagues and patients.
- Sufficient confidence and maturity, upon training to draw blood from fellow students, faculty, and/or patients as well as to handle it properly, using universal safety as a part of performing clinical laboratory analysis in a student or clinical laboratory environment.

Program Mission
It is the mission of the Mercyhurst North East Medical Laboratory Technician program to anticipate the healthcare needs of the Pennsylvania community and surrounding communities and to respond by recruiting and educating a diverse group of quality laboratory professionals, while fostering collaborative relationships that generate new knowledge through innovation, technology, research, and education.

Program Vision
The vision of the Mercyhurst North East Medical Laboratory Technician Program is to enhance the community of healthcare through the quality of our graduates, scholarly activities, collaborative efforts and community interactions.

Program Philosophy
The philosophy of the Mercyhurst North East Medical Laboratory Technician program is as follows: We believe that as medical laboratory professionals we have a duty to uphold and maintain the dignity and respect of our profession and strive to maintain a reputation of honesty, integrity and reliability. We believe that the knowledge and skills obtained in pursuing an education in the medical laboratory field involves truly learning and perfecting an art that is to be valued and respected. We believe that as educators we have a duty to society to maintain the highest level of competence that is reserved for the professionals in the field.

A minimum of 64 credits is required for the completion of this associate degree program. An overall of 2.0 GPA is required by the end of the 4th term and for graduation. No grade below a C is accepted in any MLT course. Any student achieving less than a C in any MLT course will have to repeat the course before continuing the program.

Upon successful completion of the program, graduates are encouraged to sit for the American Society of Clinical Pathology Board of Registry examination in order to be a certified MLT (ASCP). Several states have independent licensure of Medical Laboratory Technicians and it may be a requirement to work in a clinical laboratory in that particular state. Upon completion of the MLT program, students will be eligible to sit for ASCP and NCA certification exams. Further information is available at ascp.org. For more information contact:

Amy Erickson
eaerickson@mercyhurst.edu
814-725-6344

Program Learning Outcomes

- Apply knowledge of methodologies for all major areas currently practiced by a modern laboratory including problem solving and troubleshooting techniques
- Collect, prepare, examine and analyze blood, body fluids and other biological specimens for a wide variety of routine and specialized laboratory tests.
• Apply knowledge of laboratory results used in diagnosis and treatment of patients.

• Accurately communicate and report test results in a timely and efficient manner to serve the needs of the patients and the public.

• Demonstrate proper techniques and competencies to operate standard and specialized laboratory equipment as well as be able to participate.

• Apply knowledge of and demonstrate proper techniques for Quality Assessment in the laboratory.

• Maintain safe practices and comply with all regulatory guidelines when performing laboratory techniques.

• Demonstrate proper information processing in the clinical laboratory to include specimen and result handling communicating effectively with clients, families, significant others, and members of the health care team.

REACH Requirements

Freshman Year Experience (3 Credits)
• COMP 120 — Research and Writing (3 credits)

Liberal Arts Experience (17 Credits)
Each student is required to take the designated amount of credits from each category. Within each category, students may choose courses under the various prefixes or available courses to fulfill the category requirement.

• R - Reason and Faith (3 Credits)
  CST, PHIL, RLST

• E - Expression and Creativity (Waived)
  ART, DANC, ENG, MUS, THEA

• A - Analytical Thought (11 Credits)
  BIO, CHEM, GEOI, MATH, PHYS, SCI, STAT
  STAT 109: Introduction to Statistics (3 Credits)
  BIO 120/121: Human Biology Lecture / Lab (4 Credits)
  BIO 200/201: Microbiology Lecture / Lab (4 Credits)

• C - Contexts and Systems (Waived)
  ECON, HIS, POLI

• H - Humans in Connection (3 Credits)
  ANTH, PSYC, SOC, WL and Related WL Prefixes such as: ASIA, FREN, CHNS, SPAN, RUSS, etc.

Medical Laboratory Technician Required Courses (44 Credits)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 294</td>
<td>Parasitology</td>
<td>3 credits</td>
</tr>
<tr>
<td>CHEM 101/102</td>
<td>Chemical Principles Lecture / Lab</td>
<td>4 credits</td>
</tr>
<tr>
<td>CHEM 123/124</td>
<td>Bio-Organic Chemistry Lecture / Lab</td>
<td>4 credits</td>
</tr>
<tr>
<td>MLT 111</td>
<td>Clinical Laboratory I</td>
<td>3 credits</td>
</tr>
<tr>
<td>MLT 112</td>
<td>Clinical Laboratory II</td>
<td>3 credits</td>
</tr>
<tr>
<td>MLT 160</td>
<td>Clinical Chemistry</td>
<td>4 credits</td>
</tr>
<tr>
<td>MLT 220</td>
<td>Clinical Hematology</td>
<td>3 credits</td>
</tr>
<tr>
<td>MLT 225</td>
<td>Serology / Blood Banking</td>
<td>4 credits</td>
</tr>
<tr>
<td>MLT 250</td>
<td>Clinical Laboratory Seminar</td>
<td>3 credits</td>
</tr>
<tr>
<td>MLT 251</td>
<td>Clinical Laboratory Externship</td>
<td>9 credits</td>
</tr>
<tr>
<td>MLT 150</td>
<td>Clinical Microbiology</td>
<td>4 credits</td>
</tr>
</tbody>
</table>
Registered nursing is a caring profession whose members provide patient-centered care across the life span to individuals, families, and the global community. Nursing is a scientific discipline using clinical judgment, substantiated by evidence, and integrating safe, quality care and health promotion.

Nurses use interdisciplinary collaboration and teamwork to promote effective communication and shared decision making. They use information and technology to communicate, access resources, promote patient safety and provide continuous quality improvement.

Professional nurses adhere to the established standards of practice and are accountable within the legal and ethical framework of the profession. Inherent in this is the belief that education is a continuous life-long process necessary to integrate the best current evidence for clinical practice. In keeping with the core values of Mercyhurst University, nurses are ambassadors of service demonstrating the values of social mercy, global responsibility, intellectual creativity, and reflective awareness.

Learners in the nursing program are self-directed and build on prior knowledge and life experiences. Learning is facilitated by various teaching strategies which consider individual learning preferences. The faculty encourage and support the spirit of inquiry to challenge the status quo and question underlying assumptions.

Upon completion of the program, graduates are eligible to take the National Council Licensure Examination-RN (NCLEX-RN) for licensure as a professional registered nurse. Graduates will be prepared to work in various health care settings such as acute care hospitals, long term care centers, ambulatory clinics, and home health care.

The State Board of Nursing will not issue a license or certificate to an applicant who has been convicted of a felonious act prohibited by the “The Controlled Substance, Drug, Device and Cosmetic Act,” or convicted of a felony relating to a controlled substance unless: 1) at least ten (10) years have lapsed from the date of conviction; 2) the applicant satisfactorily demonstrates to the Board that there has been significant progress in personal rehabilitation since the conviction; and 3) the applicant satisfies all qualifications in or authorized by the Professional Nursing Law.

In addition, when a graduate applies for licensure, he/she will be asked to declare convictions of any felony or misdemeanor and/or any current criminal charges pending and unresolved in any court. Conviction includes judgment, found guilty by a judge or jury, pleaded guilty or nolo contendere, received probation without verdict, disposition in lieu of trial, or ARD.

The program is approved by the Pennsylvania State Board of Nursing and consists of a minimum of 68 credits. Requirements for admission include a high school diploma with a preferred GPA of 2.5 or better. An assessment test to evaluate basic academic skills and the potential for success in the program will be administered by the university. Applicants must also obtain a Criminal Record Report and Child Abuse Clearance Report after final acceptance into the Nursing Program. Applicants with concerns in these areas should call the Pennsylvania State Board of Nursing or the nursing program director.

Applicants with a GED who have taken at least two of the three following courses: Biology, Chemistry, and Algebra, and who have earned a C or better in these courses are encouraged to apply. Preference is given to applicants with an SAT score of at least 900. SAT’s are required for those applicants who graduated from high school within the last 3 years. An assessment test to evaluate basic academic skills and the potential for success in the program will be administered by the university. The results of this test are used to assist with admission decisions. Letters of recommendation may be required.

The applicant will be required to take any prerequisites that are needed based on the results of these tests. A physical exam including immunization records, specific blood titers, TB testing, and criminal and child abuse history report are required before the first clinical nursing course. Physical and emotional health is necessary to fulfill the objectives of the program. Professional CPR certification is required before the beginning of Nursing 150. The nursing curriculum is designed for full-time or part-time enrollment. Courses are taken in sequence as displayed in the course requirements listed below.

Clinical rotations in the four nursing courses include both weekend and evening hours. A minimum of 80% in the theory component and a mark of “PA” in the clinical lab component must be earned at the level of NURS 130, 135, and 140. A minimum of 83% is required in all nursing courses beyond the level of NURS 150/151. If a student is readmitted to a nursing course, both the clinical and theory portions must be repeated. Readmission policy is included in the Nursing program’s student handbook which is made available to the students at orientation. Nothing less than a C may be earned in liberal arts courses which are part of the nursing curriculum. Students must earn at least a C in all science courses.

Students are responsible for their own transportation to clinical sites to which they are assigned. Participation in standardized testing and simulated nursing laboratory experiences are required of each nursing student periodically throughout the program. Test dates and simulation experiences will be announced at the beginning of each term within which they occur and may not always coincide with scheduled classes.

Nonparticipation in standardized testing or simulated nursing laboratory experiences will result in an incomplete for the specific nursing course.

Our program is approved by the PA State Board of Nursing and accredited by the Accreditation Commission for Education in Nursing which may be contacted for information at:

Accreditation Commission for Education in Nursing
3343 Peach Tree Road, NE, Suite 850
Atlanta, GA 30326 or (404) 975-5000.

MNE reserves the right to limit the number admissions spots open to transfer applicants. Also, admissions preference will be given to students who have already completed Mercyhurst University credits. Furthermore, transfer credits will only be considered for the following classes:

ENG 120 Research and Writing
MATH 109 Statistics
RLST 100 Religious Studies Course
SOC 101 Sociology (100 level or greater)
SOC 108 Human Growth and Development
BIO 254 Foundations of Pathophysiology
BIO 240 Anatomy and Physiology I
BIO 241 Anatomy and Physiology I Lab
BIO 250 Anatomy and Physiology II
BIO 251 Anatomy and Physiology II Lab
***Transfer credit for Human Anatomy and Physiology will only be awarded if both A&P I w/ lab and A&P II w/lab have been completed within the last 5 years with grades of C or better for all 8 credits.

In all cases, if the transfer course has not been previously approved by MNE it is the student’s responsibility to provide admissions with an official transcript and course description in order to be awarded transfer credit for any course. Transcripts and course decreptions must be received no later than 4 weeks prior to the start of the program for previous coursework to be considered for transfer credit. Final transfer evaluations will not be completed until final official transcripts are received. For more information contact:

Charlotte Foresther
cforesther@mercyhurst.edu
814-725-6256
Program Learning Outcomes

- Patient Centered Care - Advocate for the patient and/or designee as the principle source of control to determine the direction of her/his care and to manage her/his care in collaboration with the health care team.
- Safety-Use system, individual resources and clinical judgement to implement and promote safe practice prepare and minimize risk to the patient, family, and health care team.
- Evidence Based Practice - Quality Improvements - Integrate best current evidence to provide safe, quality nursing care and promote optimal patient outcomes.
- Informatics - Use information and technology to communicate, access resources, support decision making and prevent errors.
- Teamwork and Collaboration - Collaborate with the patient and or designee and members of the health care team to foster open communication, mutual respect, and shared decision making to achieve quality care.
- Professional Identity - Adheres to standards of professional practice as a patient advocate, is accountable for her/his actions and behaviors, and practices nursing within legal, ethical, and regulatory frameworks.

Full-Time Nursing Track (68 Minimum Required Credits)

Liberal Arts Experience (12 Credits)
Each student is required to take four 3 credit courses all with unique prefixes from the categories below. One course must be from the Reason and Faith category, and the other three courses can be fulfilled in any of the remaining areas. No more than two courses can be taken from any one category.

- R - Reason and Faith (3 Credits)
  PHIL, RLST (100 Level)
- E - Expression and Creativity (Waived)
  ART, DANC, ENG, MUS, THEA
- A - Analytical Thought (3 Credits)
  STAT 109
- C - Contexts and Systems (Waived)
  ECON, HIS, POLI
- H - Humans in Connection (6 Credits)
  SOC 100/101, 108

Full-Time Nursing Track Required Courses (68 Credits)
Student must obtain a C or above in the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 240</td>
<td>Human Anatomy and Physiology I</td>
<td>3</td>
</tr>
<tr>
<td>BIO 241</td>
<td>Human Anatomy and Physiology I Lab</td>
<td>1</td>
</tr>
<tr>
<td>BIO 250</td>
<td>Human Anatomy and Physiology II</td>
<td>3</td>
</tr>
<tr>
<td>BIO 251</td>
<td>Human Anatomy and Physiology II Lab</td>
<td>1</td>
</tr>
<tr>
<td>BIO 254</td>
<td>Foundations of Pathophysiology</td>
<td>4</td>
</tr>
<tr>
<td>NURS 130</td>
<td>Nursing I</td>
<td></td>
</tr>
<tr>
<td>NURS 140</td>
<td>Nursing II</td>
<td></td>
</tr>
<tr>
<td>NURS 150</td>
<td>Nursing III / Lab</td>
<td></td>
</tr>
<tr>
<td>NURS 155</td>
<td>Pharmacology</td>
<td></td>
</tr>
<tr>
<td>NURS 230A/231A</td>
<td>Nursing IV A / Lab</td>
<td></td>
</tr>
<tr>
<td>NURS 230B/231B</td>
<td>Nursing IV B / Lab</td>
<td></td>
</tr>
<tr>
<td>NURS 240A/241A</td>
<td>Nursing V A / Lab</td>
<td></td>
</tr>
<tr>
<td>NURS 240B/241B</td>
<td>Nursing V B / Lab</td>
<td></td>
</tr>
</tbody>
</table>

Part-Time Nursing Track (68 Minimum Required Credits)

Liberal Arts Experience (12 Credits)
Each student is required to take four 3 credit courses all with unique prefixes from the categories below. One course must be from the Reason and Faith category, and the other three courses can be fulfilled in any of the remaining areas. No more than two courses can be taken from any one category.

- R - Reason and Faith (3 Credits)
  PHIL, RLST (100 Level)
- E - Expression and Creativity (Waived)
  ART, DANC, ENG, MUS, THEA
- A - Analytical Thought (3 Credits)
  STAT 109
- C - Contexts and Systems (Waived)
  ECON, HIS, POLI
- H - Humans in Connection (6 Credits)
  PSYC, SOC 100/101, 108
  WL (all world languages prefixes)

Part-Time Nursing Track Required Courses (68 Credits)
Student must obtain a C or above in the following: (C+ in 130 and 140)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 240</td>
<td>Human Anatomy and Physiology I</td>
<td>3</td>
</tr>
<tr>
<td>BIO 241</td>
<td>Human Anatomy and Physiology I Lab</td>
<td>1</td>
</tr>
<tr>
<td>BIO 250</td>
<td>Human Anatomy and Physiology II</td>
<td>3</td>
</tr>
<tr>
<td>BIO 251</td>
<td>Human Anatomy and Physiology II Lab</td>
<td>1</td>
</tr>
<tr>
<td>BIO 254</td>
<td>Foundations of Pathophysiology</td>
<td>4</td>
</tr>
<tr>
<td>NURS 130</td>
<td>Nursing I</td>
<td></td>
</tr>
<tr>
<td>NURS 140</td>
<td>Nursing II</td>
<td></td>
</tr>
<tr>
<td>NURS 150</td>
<td>Nursing III / Lab</td>
<td></td>
</tr>
<tr>
<td>NURS 155</td>
<td>Pharmacology</td>
<td></td>
</tr>
<tr>
<td>NURS 230A/231A</td>
<td>Nursing IV A / Lab</td>
<td></td>
</tr>
<tr>
<td>NURS 230B/231B</td>
<td>Nursing IV B / Lab</td>
<td></td>
</tr>
<tr>
<td>NURS 240A/241A</td>
<td>Nursing V A / Lab</td>
<td></td>
</tr>
<tr>
<td>NURS 240B/241B</td>
<td>Nursing V B / Lab</td>
<td></td>
</tr>
</tbody>
</table>

LPN to ASN Articulation Agreement
After completing NURS 209, graduates of state approved and accredited PN programs will be granted an additional 7 credits in Nursing for taking the equivalent of Nursing I, II, and III based on the following criteria.

Applicants to the Associate of Science in Nursing (ASN) Degree program at Mercyhurst North East must meet the requirements of the university as well as the ASN program for admission. Cometency testing may be required to assist in placement. In addition, a Practical Nursing License in good standing is required before entering the program.

Licensed Practical Nurse graduates may enter the ASN program in the fall or spring semester. Students must have passed the NCLEX-PN licensure examination and be licensed as an LPN and have worked as an LPN for 6 months. Verification must be submitted to the administrators of the ASN Degree program. For more information contact:

Charlotte Foresther
cforesther@mercyhurst.edu
814-725-6256
Occupational Therapy Assistant

Occupational therapy is skilled treatment that helps individuals achieve independence in all facets of their lives. Occupational therapy assists people in developing the “skills for the job of living” necessary for independent and satisfying lives. (AOTA, American Occupational Therapy Association).

Occupational therapy practitioners are skilled professionals whose education includes the study of human growth and development with specific emphasis on the social, emotional, and physiological effects of illness and injury. (AOTA).

The occupational therapy assistant (OTA) is an integral part of the health care team. Occupational therapy assistants provide occupational therapy services under the direction and supervision of the occupational therapist. OTA’s implement selected components of patient/client interventions and obtain data related to that intervention; make modifications in selected interventions either to progress the patient/client as directed by the occupational therapist or to ensure patient/client safety and comfort, educate and interact with occupational therapy and occupational therapy assistant students, aides, technicians, volunteers, patients/clients families, caregivers; and respond to patient/client and environmental emergency situations.

Requirements for admission include a high school diploma or GED with a GPA minimum of 2.5 (C+ average), and completion of high school algebra, biology and chemistry with a C or better in each course. Preference is given to applicants with SAT scores at or above 900 (two section total) or a 20 composite ACT score. Applicants may be asked to take a placement test if any of the requirements are in question. Additional requirements that can be completed after a student is accepted include 16 hours of documented work or volunteer experience in two different settings with a licensed OT or OTA.

The OTA curriculum consists of liberal studies, science and OTA preparation courses. Within this curriculum, fieldwork placement in a clinical setting, supervised by a licensed OT or OTA, is completed. This is integrated into the course schedule for Level I Fieldwork, with a placement within the Principles and Skills courses. Level II Fieldwork is a full time clinical placement during the last term of the curriculum. This consists of two separate clinical experiences, lasting eight weeks each.

A minimum of 66 credits (40 OTA credits) are required for the completion of this associate degree program. No grade below a C is accepted in any OTA course. Successful completion of fieldwork placements within clinical settings as scheduled in the curriculum is mandatory.

In order to participate in fieldwork education, students must submit documentation of a recent physical exam, appropriate immunizations, a recent two step TB test, current CPR certification, completion of federal and state criminal record checks, child abuse clearance and in some cases, a drug screening.

The Occupational Therapy Assistant program is accredited by the: Accreditation Council for Occupational Therapy Education (ACOTE): 4720 Montgomery Lane P.O.Box 31220 Bethesda, MD 20824-1220 ACOTE’s telephone number c/o AOTA is 301-652-2682 acoteonline.org

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, individual 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 prevent a student from completing field work and affect a graduate’s ability to sit for the NBCOT certification examination or attain state licensure. For more information contact:

Mary Gavacs mgavacs@mercyhurst.edu 814-725-6309

Program Learning Outcomes

- Be able to practice as an entry-level generalist in a safe and effective manner within the various settings where OT services are provided.
- Be able to provide intervention related to the occupational performance of an individual or group that is based upon current OT theory, is culturally relevant, and evidence based.
- Be able to use relevant occupations to facilitate participation in life roles.
- Display ethical behavior with clients, coworkers and all stakeholders within their practice.
- Be an advocate for the OT profession and for the clients they serve.
- Understand the need to maintain competence through lifelong learning.

REACH Requirements

Freshman Year Experience (4 Credits)
- IMU 101 – Introduction to Mercyhurst (1 credit)
- COMP 120 – Research and Writing (3 credits)

Liberal Arts Experience (12 Credits)
Each student is required to take the designated amount of credits from each category. Within each category, students may choose courses under the various prefixes or available courses to fulfill the category requirement.

- R - Reason and Faith (3 Credits)
  CST, PHIL, RLST
- E - Expression and Creativity (3 Credits)
  ART, DANC, ENG, MUS, THEA
- A - Analytical Thought (Waived)
  BIO, CHEM, GEO, MATH, PHYS, SCI, STAT
- C - Contexts and Systems (3 Credits)
  ECON, HIS, POLI
- H - Humans in Connection (3 Credits)
  ANTH, PSYC, SOC, WL and Related WL Prefixes such as: ASIA, FREN, CHNS, SPAN, RUSS, etc.

Occupational Therapy Assistant Required Courses (40 Credits)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>OTA 101</td>
<td>Introduction to Occupational Therapy</td>
<td>3</td>
</tr>
<tr>
<td>OTA 102</td>
<td>Conditions in Occupational Therapy</td>
<td>3</td>
</tr>
<tr>
<td>OTA 105</td>
<td>Analysis of Human Movement</td>
<td>3</td>
</tr>
<tr>
<td>OTA 106</td>
<td>Analysis of Human Movement Lab</td>
<td>1</td>
</tr>
<tr>
<td>OTA 201</td>
<td>Principles and Skills: Psychosocial/Mental Health</td>
<td>3</td>
</tr>
<tr>
<td>OTA 211</td>
<td>Principles and Skills: Psychosocial/Mental Health Lab</td>
<td>1</td>
</tr>
<tr>
<td>OTA 203</td>
<td>Principles and Skills: Pediatrics</td>
<td>3</td>
</tr>
<tr>
<td>OTA 213</td>
<td>Principles and Skills: Pediatrics Lab</td>
<td>1</td>
</tr>
<tr>
<td>OTA 205</td>
<td>Professional Issues</td>
<td>3</td>
</tr>
<tr>
<td>OTA 206</td>
<td>OTA Level I Fieldwork: Psychosocial/Mental Health</td>
<td>1</td>
</tr>
<tr>
<td>OTA 207</td>
<td>Principles and Skills: Intervention Skills for Physical Disabilities</td>
<td>5</td>
</tr>
<tr>
<td>OTA 208</td>
<td>Principles and Skills: Intervention Skills for Physical Disabilities Lab</td>
<td></td>
</tr>
<tr>
<td>OTA 209</td>
<td>OTA Level I Fieldwork: Physical Disabilities</td>
<td>1</td>
</tr>
<tr>
<td>OTA 220</td>
<td>OTA Level II Fieldwork Part A</td>
<td>6</td>
</tr>
<tr>
<td>OTA 223</td>
<td>OTA Level II Fieldwork Part B</td>
<td>6</td>
</tr>
</tbody>
</table>
The American Physical Therapy Association defines Physical Therapy as the assessment, evaluation, treatment, and prevention of physical disability and pain resulting from injury, disease, disability, or other health-related conditions.

The physical therapist assistant (PTA) is an integral part of the health care team. The duties of a physical therapist assistant include assisting in the implementation of treatment programs in accordance with the plan of care established by the physical therapist. The PTA works under the direction and supervision of the physical therapist in the provision of physical therapy services. Services may include use of physical agents such as therapeutic heat and cold, electrical stimulation and therapeutic ultrasound; application and instruction of therapeutic exercise techniques; functional mobility training; and data collection skills to monitor strength, range of motion, sensation, and reflexes.

The practice of physical therapy offers opportunities to provide valuable health care service to patients or clients of all ages. The PTA program curriculum is designed in accordance with recommendations of the American Physical Therapy Association’s Model Curriculum for PTA Education (Version 2007), and Minimum Required Skills of the PTA graduate. The program meets the required Standards and Elements as established by the Commission on Accreditation in Physical Therapy Education (CAPTE). The program has been accredited by CAPTE since 1996.

The integrated two-year curriculum consists of a balance of liberal studies, science and technical courses. Within the curriculum, three clinical education courses are completed. The clinical education courses provide an opportunity for students to transition from the classroom/lab setting into the clinical environment. Students continue the learning process in various clinical settings under the direct supervision of a qualified physical therapist assistant and/or physical therapist.

The clinical education component of the curriculum requires a total of 640 clinical hours. Clinical sites utilized for clinical education are available throughout the United States with the majority of sites in the tristate region. A significant number of clinical facilities within Erie County have committed their support to the program. Clinical sites available represent a wide variety of settings including hospitals, outpatient clinics, rehab centers, nursing homes, sports medicine clinics and pediatric settings. In order to participate in the clinical education courses, students must submit documentation of a recent physical exam (within one year), appropriate immunizations, recent two-step TB test, current CPR certification, completion of a federal and state criminal record check, child abuse clearance, and alcohol and drug screening. Students should be aware that a felony conviction may affect a graduate’s ability to attain a license or certificate to practice, may restrict options for clinical placements and may impact employability. A student who cannot be placed in the appropriate variety of clinical facilities will not be able to complete the program.

Requirements for admission include a high school diploma or GED with a preferred GPA of 2.5 (C+ average), and completion of high school algebra, biology and chemistry with a C or better in each course. Preference is given to applicants with SAT scores at or above 900 (two section total) or a 20 composite ACT score. Applicants may be asked to take a placement test if any of the requirements are in question. Additional requirements that can be completed after a student is accepted include two letters of recommendation from a teacher, supervisor, coach, or other appropriate source, and 20 hours of documented work or volunteer experience in two different physical therapy settings under the supervision of a licensed PT or PTA.

A minimum of 71 credits is required for the completion of this associate degree program. An overall 2.0 GPA is required by the end of the second semester and for graduation. A grade of C+ (80%) or higher is expected in all PTA courses to remain in good standing within the program. Due to the rigor of the program, working full-time is not recommended.

Upon successful completion of the program, graduates are required to take the National Physical Therapy Examination in order to practice as a PTA in most states. The National Exam is administered by the Federation of State Boards of Physical Therapy (FSBPT.org). For more information contact:

Jan Haas
jhaas@mercyhurst.edu
814-725-6305

Program Goals
- Graduates will be prepared for entry-level practice as a physical therapist assistant within the guidelines set forth by the American Physical Therapy Association and within the scope of practice established by the State Boards of Physical Therapy.
- Graduates will be adequately prepared to pass the National Physical Therapy Examination for the Physical Therapist Assistant.
- Graduates will perform as safe and effective physical therapist assistants in a physical therapy setting.

Program Learning Outcomes
- Demonstrate professional behavior in all patient/client interactions, including simulated situations. (Further defined: APTA’s Values Based Behaviors; Following legal and ethical guidelines; Demonstrating empathy, care and respect.)
- Perform interventions and data collection in a safe and effective manner as directed in the plan of care and within the scope of practice of a physical therapist assistant.
- Effectively monitor patient response to treatment and respond appropriately. (Further defined: Identify the need for modification of interventions as related to patient/client response to treatment; communicate with the supervising physical therapist regarding changes in patient status.
- Utilize appropriate communication and documentation to aid in the effective operation of the physical therapy department and the provision of physical therapy services.

REACH Requirements

Liberal Arts Experience (24 Credits)
Each student is required to take the designated amount of credits from each category. Within each category, students may choose courses under the various prefixes or the available courses to fulfill the category requirement. Some categories are waived for this program as noted below.

- R - Reason and Faith (3 Credits)
  
  CST, PHIL, RLST

- E - Expression and Creativity (Waived)
  
  ART, DANC, ENG, MUS, THEA

- A - Analytical Thought (3 Credits)
  
  BIO, CHEM, GEOL, MATH, PHYS, SCI, STAT

- C - Contexts and Systems (Waived)
  
  ECON, HIS, POLI

- H - Humans in Connection (3 Credits)
  
  ANTH, PSYC, SOC, WL and Related WL Prefixes such as: ASIA, FREN, CHNS, SPAN, RUSS, etc.

Physical Therapist Assistant Required Courses (59 Credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 240</td>
<td>Human Anatomy &amp; Physiology I</td>
<td>3 credits</td>
</tr>
<tr>
<td>BIO 241</td>
<td>Human Anatomy &amp; Physiology I Lab</td>
<td>1 credit</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
</tr>
<tr>
<td>-------------</td>
<td>--------------------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>BIO 250</td>
<td>Human Anatomy &amp; Physiology II</td>
<td>3</td>
</tr>
<tr>
<td>BIO 251</td>
<td>Human Anatomy &amp; Physiology II Lab</td>
<td>1</td>
</tr>
<tr>
<td>PTA 101</td>
<td>Introduction to Physical Therapy</td>
<td>4</td>
</tr>
<tr>
<td>PTA 103</td>
<td>Healthcare Communication</td>
<td>1</td>
</tr>
<tr>
<td>PTA 104</td>
<td>Introduction to Physical therapy Lab</td>
<td>1</td>
</tr>
<tr>
<td>PTA 200</td>
<td>Kinesiology</td>
<td>4</td>
</tr>
<tr>
<td>PTA 204</td>
<td>Kinesiology Lab</td>
<td>1</td>
</tr>
<tr>
<td>PTA 205</td>
<td>Pathophysiology</td>
<td>3</td>
</tr>
<tr>
<td>PTA 206</td>
<td>Therapeutic Modalities for PTA</td>
<td>4</td>
</tr>
<tr>
<td>PTA 207</td>
<td>Orthopedic Interventions</td>
<td>4</td>
</tr>
<tr>
<td>PTA 208</td>
<td>Therapeutic Exercise</td>
<td>3</td>
</tr>
<tr>
<td>PTA 209</td>
<td>General Rehab</td>
<td>3</td>
</tr>
<tr>
<td>PTA 210</td>
<td>Neuro Rehab</td>
<td>4</td>
</tr>
<tr>
<td>PTA 211</td>
<td>Clinical Education I</td>
<td>4</td>
</tr>
<tr>
<td>PTA 212</td>
<td>Clinical Education II</td>
<td>4</td>
</tr>
<tr>
<td>PTA 213</td>
<td>Clinical Education III</td>
<td>5</td>
</tr>
<tr>
<td>PTA 214</td>
<td>Professional Issues Seminar</td>
<td>2</td>
</tr>
<tr>
<td>PTA 216</td>
<td>Therapeutic Modalities for PTA Lab</td>
<td>1</td>
</tr>
<tr>
<td>PTA 217</td>
<td>Orthopedic Interventions Lab</td>
<td>1</td>
</tr>
<tr>
<td>PTA 218</td>
<td>Therapeutic Exercise Lab</td>
<td>1</td>
</tr>
<tr>
<td>PTA 219</td>
<td>Rehab Lab</td>
<td>1</td>
</tr>
<tr>
<td>STAT 109</td>
<td>Introduction to Statistics</td>
<td>3</td>
</tr>
</tbody>
</table>
Respiratory Therapist

As the field of Respiratory Therapy continues to grow and expand, it is important for students to continue to learn during their educational pursuits and grow as a professional. The knowledge that is gained in the program is a wonderful foundation to continue to build upon. Throughout the educational experience students will gain the scientific knowledge needed to provide respiratory therapy to patients in need. Along with the knowledge gained, the students will also acquire the skills needed for applying that knowledge. Students of the Respiratory Therapist Program are encouraged to become independent and lifelong learners. Students must have the desire to graduate and continue to grow professionally. The overall task of the Respiratory Therapist Program is to provide our students with the theoretical background and the clinical experience necessary to become successful Respiratory Therapists.

Knowledge of the scientific principles underlying cardiopulmonary physiology and pathophysiology, as well as biomedical engineering and technology, enable respiratory therapists to effectively offer preventative care to, as well as assess, educate, and treat patients with cardiopulmonary deficiencies. In addition to Mercyhurst North East’s standard requirements for admission, which include a high school diploma, a minimum GPA of 2.5, and either an ACT, SAT or Accuplacer Placement Test score, individuals applying for admission to the Respiratory Therapist program are subject the following standards:

- Applicant must be a high school graduate or GED recipient with minimum overall C average
- Applicant must have completed high school courses in algebra, biology AND chemistry, with a minimum grade of C in each course.
- Preference will be given to applicants with SAT scores at or above 900 section total or a 20 composite score on the ACT test.
- Applicant may be required to take the Accuplacer Placement Test to determine placement in appropriate English and Math courses.
- If an applicant does not meet the required scores to enter into Research and Writing and/or Elementary Algebra, he or she must take preparatory classes. Placement into Research and Writing and Elementary Algebra will allow the student to be directly admitted into the RT program. If preparatory English or Math are required, the student will not be directly admitted into the RT program. If the student is not directly admitted into the program, they may be offered the opportunity to enter into the AS Health Studies program to remediate any academic deficiencies. After the completion of one year in the AS Health Studies program, the student can be reevaluated for admission into the RT program if they so wish. Admission into the RT program is not guaranteed and is granted on a case-by-case basis.
- The skills test is required for students who achieved below 900 on their SATs (two section total), students who achieved below a 20 on sections of their ACTs, or have never taken the SATs or ACTs, as well as those who have been out of school for several years.
- Applicant must have current CPR certification before the start of the clinical phase of the program.
- Applicants must have a recent physical examination and records of the following immunizations before the beginning of clinical rotations: Hepatitis B, 2 step PPD, a one-time dose of Tetanus, Diphtheria, and Pertussis vaccine (between ages 18 and 64), Varicella immunization (2 injections) or a positive varicella titer, and positive Rubella, and Mumps titters.
- Drug testing will be required. A criminal record check will be required. Note that a legal conviction may affect a student’s ability to be placed in clinical rotations, complete the RT program and/or attain state licensure to practice.
- State and federal child abuse clearances will be required.
- Official, final transcripts are required before the start of classes.
- Job shadowing is suggested prior to enrolling and can be set up by the program director, if interested.

Clinical sites utilized for clinical education are located in the tristate area, with the majority of the sites in Erie County. Clinical sites available represent a wide variety of settings including hospitals, rehabilitation clinics, extended care facilities and home care agencies. In order to participate in the clinical education courses, students must submit a recent physical exam (within one year), appropriate immunizations, recent two-step TB test and current CPR certification.

As a health care profession, Respiratory Care is practiced under medical direction across the health care continuum. Critical thinking, patient/environment assessment skills, and evidence-based clinical practice guidelines enable respiratory therapists to develop and implement effective care plans, patient-driven protocols, disease based clinical pathways, and disease management programs. A variety of venues serve as the practice site for this health care profession including, but not limited to: acute care hospitals, sleep disorder centers and diagnostic laboratories, rehabilitation, research and skilled nursing facilities, patients’ homes, patient transport systems, physician offices, convalescent and retirement centers, educational institutions, field representatives and wellness centers.

The Respiratory Therapist program is accredited by the:
Commission on Accreditation for Respiratory Care
PO Box 54875 Hurst, Texas 76054-4876
(817) 283-2835
coaarc.com

Upon completion of this program, graduates will have been trained to be competent at the Registered Respiratory Therapist level and be eligible to take the NBRC Therapist Multiple Chose (TMC) Examination and the Clinical Simulation Examination (CSE). The integrated two-year curriculum consists of a balance of liberal studies, science and technical courses. Within the curriculum, two full time clinical education courses are completed. The clinical education courses provide an opportunity for students to transition from the classroom/lab setting into the clinical environment.

Students continue the learning process in various clinical settings under the direct supervision of a qualified respiratory therapist. The clinical education component of the curriculum requires a total of 624 clinical hours.

A minimum of 69 credits is required for the completion of this associate degree program. No grade below an 80% is accepted in any RES course. No grade lower than a C in any science course that is required in the RT program will be accepted. In order to be eligible for graduation the student must successfully pass the practice TMC and CSE exams. For more information contact:

Christine Gluvna
cgluvna@mercyhurst.edu
814-725-6334

Program Learning Outcomes

- Utilize the application of scientific principles for the identification, prevention, remediation, research, and rehabilitation of acute or chronic cardiopulmonary dysfunction thereby producing optimum health and function.
- Review existing data, collect additional data, and recommend obtaining data to evaluate the respiratory status of patients, develop the respiratory care plan, and determine the appropriateness of the prescribed therapy.
- Initiate, conduct, and modify prescribed therapeutic and diagnostic procedures
- Document necessary information in the patient’s medical record and other forms, and communicate that information to members of the health care team.
- Obtain, assemble, calibrate, and check necessary equipment.
Associate Degree Program

- Use problem solving to identify and correct malfunctions of respiratory care equipment.
- Demonstrate appropriate interpersonal skill to work productively with patients, families, staff and co-workers.
- Accept directives, maintain confidentiality, does not discriminate, and upholds the ethical standards of the profession.
- Demonstrate Basic Life Support and Advanced Life Support techniques during simulation practice and clinical settings.
- List and identify pharmacological agents used to treat cardiopulmonary patients, including indications and contraindications.
- Describe and demonstrate the proper way to protect themselves as well as the patient from infection.

REACH Requirements

Freshman Year Experience (3 Credits)
- COMP 120 – Research and Writing (3 credits)

Liberal Arts Experience (24 Credits)
Each student is required to take the designated amount of credits from each category. Within each category, students may choose courses under the various prefixes or the available courses to fulfill the category requirement.

- R - Reason and Faith (3 Credits)
  CST, PHIL, RLST
  The accrediting body for Respiratory Therapy (CoARC) has approved RLST 100 to fulfill this requirement.

- E - Expression and Creativity (Waived)
  ART, DANC, ENG, MUS, THEA

- A - Analytical Thought (19 Credits)
  BIO, CHEM, GEOL, MATH, PHYS, SCI, STAT
  BIO 200/BIO 201: Microbiology Lecture / Lab (4 Credits)
  BIO 240/BIO 241: Human Anatomy & Physiology II / Lab (4 Credits)
  BIO 250/BIO 251: Human Anatomy & Physiology II / Lab (4 Credits)
  CHEM 101/CHEM 102: Chemical Principles / Lab (4 Credits)
  MATH 102: Elementary Algebra or STAT 109: Statistics (3 Credits)

- C - Contexts and Systems (Waived)
  ECON, HIS, POLI

- H - Humans in Connection (3 Credits)
  ANTH, PSYC, SOC, WL and Related WL Prefixes such as: ASIA, FREN, CHNS, SPAN, RUSS, etc.

Respiratory Therapist Course Requirements (41 Credits)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>RES 101</td>
<td>Introduction to Respiratory Therapy</td>
<td>3 credits</td>
</tr>
<tr>
<td>RES 110</td>
<td>Respiratory Therapy I</td>
<td>3 credits</td>
</tr>
<tr>
<td>RES 111</td>
<td>Respiratory Care Equipment I</td>
<td>1 credit</td>
</tr>
<tr>
<td>RES 120</td>
<td>Respiratory Therapy II</td>
<td>3 credits</td>
</tr>
<tr>
<td>RES 121</td>
<td>Respiratory Care Equipment II</td>
<td>1 credit</td>
</tr>
<tr>
<td>RES 122</td>
<td>Respiratory Pharmacology</td>
<td>2 credits</td>
</tr>
<tr>
<td>RES 201</td>
<td>Pediatric and Neonatal Respiratory Care</td>
<td>2 credits</td>
</tr>
<tr>
<td>RES 205</td>
<td>Cardiopulmonary Pathology and Diagnostic Procedures</td>
<td>4 credits</td>
</tr>
<tr>
<td>RES 212</td>
<td>Respiratory Therapy Clinical Practicum I</td>
<td>8 credits</td>
</tr>
<tr>
<td>RES 221</td>
<td>Respiratory Therapy Clinical Practicum II</td>
<td>11 credits</td>
</tr>
<tr>
<td>RES 223</td>
<td>Respiratory Therapy Professional Seminar</td>
<td>3 credits</td>
</tr>
</tbody>
</table>
Certificate Program

Culinary Arts Certificate

Students enrolled in the Culinary Arts Certificate are held to all standards and policies as the Associate degree programs as outlined in the catalog. The Culinary Arts Certificate is designed to provide students with sufficient skills needed to secure an entry-level position in the restaurant and food preparation areas. Students will gain basic skills in foods, sanitation, and nutrition as well as in purchasing and human resources. Courses in college writing provide basic communication skills.

Students must maintain a minimum GPA of 2.0 overall, along with a minimum grade of a C in all Culinary CULN and Hospitality Management HRIM courses.

The program is designed to allow the student to enter a new profession or acquire college credits with a minimal time investment as well as providing the opportunity to continue their education if they desire. After completing the Certificate Program, the student may transfer into the Associate Degree Program and courses with a C or better will be applied toward the degree requirements.

Service Practicum Requirement
A service practicum (50 hours) is required for all students regardless of transfer or class status and must be fulfilled prior to graduation. For more information contact:

Beth Ann Sheldon
bsheldon@mercyhurst.edu
814-725-6318

Culinary Arts Certificate Course Requirements (32 Credits)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CULN 124</td>
<td>Culinary Arts I</td>
<td>3</td>
</tr>
<tr>
<td>CULN 125</td>
<td>Culinary Arts I Lab</td>
<td>3</td>
</tr>
<tr>
<td>CULN 164</td>
<td>Culinary Arts II</td>
<td>3</td>
</tr>
<tr>
<td>CULN 165</td>
<td>Culinary Arts II Lab</td>
<td>3</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CULN 264</td>
<td>Culinary Arts III</td>
<td>3</td>
</tr>
<tr>
<td>CULN 265</td>
<td>Culinary Arts III Lab</td>
<td>3</td>
</tr>
<tr>
<td>CULN 197</td>
<td>Introduction to Wine and Spirits</td>
<td>3</td>
</tr>
<tr>
<td>COMP 110</td>
<td>Composition (or higher)</td>
<td>3</td>
</tr>
<tr>
<td>FNUT 131</td>
<td>Introduction to Nutrition</td>
<td>3</td>
</tr>
<tr>
<td>HRIM 110</td>
<td>Sanitation and Safety</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Department Elective</td>
<td>2</td>
</tr>
</tbody>
</table>
The Computer Information Specialist Program is designed to provide students with sufficient exposure to those computer based problem-solving techniques needed to secure an entry-level position in the growing field of computer operations. The program provides an introduction to programming, as well as coursework in microcomputer applications and computer hardware.

Students are introduced to Microsoft Word, Excel, Access, and PowerPoint. Upon completing this program, students will be prepared for entry-level positions as programmer trainees or microcomputer specialists. With experience, one may qualify for promotion to a higher-level supervisory position.

Students must earn an overall GPA of 2.0, along with a minimum grade of 2.0 in each certificate-required course to meet graduation requirements. After completing this program a student may transfer to one of the two-year or four-year degree programs. Many of the courses with a grade of C or better can be applied toward the degree requirements. A minimum of 30 credits is required for the completion of this certificate program. For more information contact:

Stephen Kanicki
skanicki@mercyhurst.edu
814-725-6278

Computer Information Specialist Certificate
Course Requirements (30 Credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 220</td>
<td>Typographic Foundations</td>
<td>3</td>
</tr>
<tr>
<td>ECON 105</td>
<td>Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>Elective</td>
<td>REACH Course Recommended</td>
<td></td>
</tr>
<tr>
<td>COMP 110</td>
<td>Composition or COMP 120</td>
<td>3</td>
</tr>
<tr>
<td>MATH 146</td>
<td>Programming I</td>
<td>3</td>
</tr>
<tr>
<td>MIS 101</td>
<td>Computer Applications</td>
<td>3</td>
</tr>
<tr>
<td>MIS 106</td>
<td>Web Management I</td>
<td>3</td>
</tr>
<tr>
<td>MIS 110</td>
<td>Advanced Computer Apps</td>
<td>3</td>
</tr>
<tr>
<td>MIS 140</td>
<td>Computer Operations I</td>
<td>3</td>
</tr>
<tr>
<td>MIS 260</td>
<td>Networks</td>
<td>3</td>
</tr>
</tbody>
</table>
Certificate Program

Medical Assistant Certificate

Medical assistants are allied health practitioners who are educated to perform both administrative and/or clinical skills in an ambulatory or immediate care setting under the supervision of a licensed physician. The program is designed to prepare students who may wish to pursue a career in Medical Assisting, but may not wish to pursue a two-year degree.

The goal of this program is to prepare our graduates in both administrative and clinical skill necessary to work in a variety of healthcare settings, such as private physician practices, immediate care offices, group practices, family medical centers, hospitals, outpatient clinics, and other healthcare facilities.

Mercyhurst University has been approved by the National Health Career Association (nhanow.com) as a testing site to administer the National Certificate Examination for Clinical Medical Assistant. Students may choose to sit for the NHA Certification exam following successful completion of all course work.

Students that successfully complete all administrative and clinical competencies may choose to complete an internship. All criteria must be met before graduating, including a minimum 2.0 GPA overall, a minimum grade of 2.1 in all major courses, and successful completion of all performance objectives. For more information contact:

Leslie Reed
lreed@mercyhurst.edu
814-725-6212

Program Learning Outcomes
The primary goal of the Medical Assisting Program is to prepare competent entry-level Medical Assistants in the cognitive (knowledge), psychomotor (skills) and affective (behavior) learning domains. As well as:

- Provide appropriate learning opportunities to facilitate the acquisition of the knowledge and technical skills necessary to function as a competent, entry-level Medical Assistant.
- Endeavor to instill a sense of medical ethics.
- Encourage a sense of commitment to continued professional development.
- Students will incorporate the cognitive knowledge in performance of the psychomotor and affective domains in their practice as medical assistants in providing patient care and apply critical thinking skills in performing patient assessment and care.

Medical Assistant Certificate Course Requirements (30 Credits)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 120</td>
<td>Human Biology</td>
<td>3 credits</td>
</tr>
<tr>
<td>BIO 121</td>
<td>Human Biology Lab</td>
<td>1 credit</td>
</tr>
<tr>
<td>COM 110</td>
<td>Oral Communications</td>
<td>3 credits</td>
</tr>
<tr>
<td>HIM 101</td>
<td>ICD &amp; CPT Coding I</td>
<td>3 credits</td>
</tr>
<tr>
<td>HIM 202</td>
<td>Electronic Health Records</td>
<td>3 credits</td>
</tr>
<tr>
<td>HIM 203</td>
<td>Health Insurance and Reimbursement</td>
<td>3 credits</td>
</tr>
<tr>
<td>MED 105</td>
<td>Medical Assistant Clinical Procedures I</td>
<td>3 credits</td>
</tr>
<tr>
<td>MED 106</td>
<td>Medical Assistant Clinical Procedures I Lab</td>
<td>1 credit</td>
</tr>
<tr>
<td>MED 108</td>
<td>Medical Assistant Clinical Procedures II</td>
<td>3 credits</td>
</tr>
<tr>
<td>MED 109</td>
<td>Medical Assistant Clinical Procedures II Lab</td>
<td>1 credit</td>
</tr>
<tr>
<td>MED 125</td>
<td>Medical Assistant Capstone</td>
<td>1 credit</td>
</tr>
<tr>
<td>MIS 101</td>
<td>Computer Applications</td>
<td>3 credits</td>
</tr>
<tr>
<td>SECM 111</td>
<td>Medical Terminology</td>
<td>3 credits</td>
</tr>
</tbody>
</table>
Municipal Police Academy Certificate

The program of instruction associated with the Pennsylvania Act 120 Municipal Police Officers Basic Training Curriculum is designed to address the multi-faceted role of the police officer in a complex, democratic society. This 23-week program of instruction and study emphasizes task proficiency, professional development, and role and value understandings requisite for a high quality police service.

As an entry-level program of instruction, this curriculum has a specific focus - the municipal police patrol officer. The program aims to build a firm training and educational foundation upon which a professional police career can be built.

Upon completing this program, students will be prepared for entry level positions as police officers in any municipality, park rangers, deputy sheriffs, security guards, and many other related positions in the criminal justice system. With experience, one may qualify for promotion to higher-level supervisory positions.

After completing this certificate program, a student may transfer to a two-year degree program in law enforcement, referencing associate degree requirements for course equivalency. Cadets are encouraged to consider enrolling in the associate degree program. All students will receive 22 credits that may be applied to the Criminal Justice Associate Degree program at Mercyhurst North East. For more information contact:

Walter Hale
whale@mercyhurst.edu
814-725-6137

Program Learning Outcomes

- Demonstrate basic skills and knowledge of the criminal justice system.
- Demonstrate exemplary written and communication interpersonal skills.
- Evaluate and apply basic knowledge of legal aspects of police operations.
- Demonstrate exemplary problem solving skills.
- Understand and demonstrate good investigative technique.
- Understand the differences and work effectively with diverse populations.
- Exhibit good situational awareness and judgement.
- Demonstrate the ability to correctly articulate high stress events.
- Demonstrate physical fitness, stamina, and fine motor skills related to the profession.

Municipal Police Academy Certificate Course Requirements (22 Credits)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUNP 101</td>
<td>Introduction to the Police Academy</td>
<td>1 credit</td>
</tr>
<tr>
<td>MUNP 104</td>
<td>Physical and Emotional Readiness</td>
<td>1 credit</td>
</tr>
<tr>
<td>MUNP 107</td>
<td>Law and Procedures</td>
<td>4 credits</td>
</tr>
<tr>
<td>MUNP 110</td>
<td>Patrol Procedures and Operations</td>
<td>3 credits</td>
</tr>
<tr>
<td>MUNP 115</td>
<td>Criminal Investigations</td>
<td>3 credits</td>
</tr>
<tr>
<td>MUNP 120</td>
<td>Topics in Criminal Justice</td>
<td>3 credits</td>
</tr>
<tr>
<td>MUNP 125</td>
<td>Mechanics of Arrest</td>
<td>1 credit</td>
</tr>
<tr>
<td>MUNP 130</td>
<td>Vehicle Operations and Procedures</td>
<td>1 credit</td>
</tr>
<tr>
<td>MUNP 135</td>
<td>First Aid and CPR</td>
<td>1 credit</td>
</tr>
<tr>
<td>MUNP 140</td>
<td>Tactical Self-Defense</td>
<td>4 credits</td>
</tr>
</tbody>
</table>
## OASIS Program Certificate

Opportunities for Academic Success in Inclusive Settings (OASIS) offers proficiency-based certificates to students with intellectual and developmental disabilities. The program was originally the result of a collaboration between Mercyhurst University and Erie Homes for Children and Adults (EHCA). The program also garnered significant support from the Office of Vocational Rehabilitation (OVR), Department of Human Services and D.R.E.A.M. Partnership.

### Mission Statement

Consistent with the mission of Mercyhurst, the OASIS Program offers collegiate-based academic and social activities to individuals with intellectual and developmental disabilities in a compassionate and hospitable environment. Students in the OASIS Program are afforded the opportunity to expand their vocational knowledge while participating with the university community in a way that brings forth the opportunity to recognize the solidarity that can be found in diversity.

### Program Learning Outcomes

- Acquisition of skill related to seeking, securing and maintaining gainful employment.
- Increase in skills related to self-advocacy and self-determination.
- Increase campus institutional and community connectedness.

### About the Program

Students enrolled in the OASIS Program observe and participate in coursework and labs (to varying degrees) alongside peers pursuing similar vocational interests at Mercyhurst North East. Assignments and assessments are individualized based upon students’ strengths and needs. Students in the program are also provided assistance by peer mentors and student interns. Progression through the curricula is assessed through a variety of modalities. Direct observation as well as indirect measures of assessment (e.g., analysis of permanent products) are used to provide students with proficiency-based outcomes data.

Students are required to meet 70% of program goals and objectives in order to successfully complete the program. OASIS currently offers a 1-year or 2-year certificate option. Students in the 1-year certificate option will participate in certificate specific courses while focusing on job-readiness skill development. Students in the 2-year certificate option will participate in OASIS core courses during their first year with a focus on life-skill development. During the second year students will focus upon certificate specific courses and job-readiness skill development.

Students will also complete studies in specific areas related to obtaining employment in the field, resume development, interviewing techniques, and soft skills related to maintaining employment. Students will also engage in person-centered planning to assist in goal development for personal growth during the program.

The application process for the OASIS Program is separate from the traditional university application process. A personal interview will be scheduled once an applicant has submitted all necessary credentials and has been determined a candidate.

### OASIS Core Course Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>OASI 001</td>
<td>Life Skill Development I</td>
<td>0</td>
</tr>
<tr>
<td>OASI 002</td>
<td>Life Skill Development II</td>
<td>0</td>
</tr>
<tr>
<td>OASI 003</td>
<td>Job Shadowing</td>
<td>0</td>
</tr>
<tr>
<td>OASI 004</td>
<td>Employment Skill Development I</td>
<td>0</td>
</tr>
<tr>
<td>OASI 005</td>
<td>Employment Skill Development II</td>
<td>0</td>
</tr>
</tbody>
</table>

### Concentrations within the OASIS Program

#### Business Administration Concentration

Students in this program learn the skills that make it possible for them to work in a business or office environment. Students will take classes that will teach them skills related to management, marketing, and computer skills.

#### Business Administration Concentration Course Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MGMT 020</td>
<td>Principles of Management</td>
<td>0</td>
</tr>
<tr>
<td>MIS 001</td>
<td>Computer Applications</td>
<td>0</td>
</tr>
<tr>
<td>MIS 010</td>
<td>Advanced Computer Applications</td>
<td>0</td>
</tr>
<tr>
<td>MKTG 062</td>
<td>Principles of Marketing</td>
<td>0</td>
</tr>
</tbody>
</table>

#### Culinary Concentration

Students involved in the culinary concentration will learn skills related to working in a kitchen environment. The ability to follow a recipe, locate and use items and tools in the kitchen, and how to prepare food will all be addressed. Students will also learn about safety and sanitation in the kitchen.

#### Culinary Concentration Course Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CULN 064</td>
<td>Culinary Arts II</td>
<td>0</td>
</tr>
<tr>
<td>CULN 065</td>
<td>Culinary Arts II Lab</td>
<td>0</td>
</tr>
<tr>
<td>HRIM 034</td>
<td>Food Service Management</td>
<td>0</td>
</tr>
<tr>
<td>HRIM 035</td>
<td>Food Service Management Lab</td>
<td>0</td>
</tr>
<tr>
<td>HRIM 010</td>
<td>Sanitation and Safety</td>
<td>0</td>
</tr>
</tbody>
</table>

#### Hospitality Management Concentration

Students involved in the hospitality management concentration will learn skills related to working in the “back of the house” within the hospitality field. An introduction to and explanation of the field and its many facets will be covered. Students will also complete studies in specific areas related to obtaining employment in the field, such as housekeeping and human resources.

#### Hospitality Management Concentration Course Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>FPM 009</td>
<td>Housekeeping Operations</td>
<td>0</td>
</tr>
<tr>
<td>HCM 005</td>
<td>Introduction to Event Management</td>
<td>0</td>
</tr>
<tr>
<td>HRIM 000</td>
<td>Introduction to Hospitality Management</td>
<td>0</td>
</tr>
<tr>
<td>HRIM 001</td>
<td>Applied Service Methods</td>
<td>0</td>
</tr>
<tr>
<td>HRIM 075</td>
<td>Hospitality Engineering</td>
<td>0</td>
</tr>
</tbody>
</table>

Students enrolled in the Culinary or the Hospitality Management concentrations of the OASIS program are held to all standards and policies as the Associate degree programs regarding decorum and behaviors in labs and during department functions, events and field trips.

#### Early Childhood Concentration

Students involved in the early childhood concentration will learn skills related to working in a Pre-K through grade 4 setting. Students will develop an understanding of developmentally appropriate practices with young children. Students will participate in numerous clinical experiences in a variety of settings. *Students must be able to obtain mandatory Federal and State clearances.

#### Early Childhood Concentration Course Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>OASIS 040</td>
<td>Early Childhood Clinical I</td>
<td>0</td>
</tr>
<tr>
<td>OASIS 041</td>
<td>Early Childhood Clinical II</td>
<td>0</td>
</tr>
<tr>
<td>OASIS 042</td>
<td>Introduction to Early Childhood</td>
<td>0</td>
</tr>
<tr>
<td>OASIS 043</td>
<td>Teaching Practices in Early Childhood</td>
<td>0</td>
</tr>
</tbody>
</table>

### Contact Information

Katie Huba  
khuba@mercyhurst.edu  
814-725-6299

---

### Opportunities for Academic Success in Inclusive Settings (OASIS) Certificate Program

- **Certificate Program**
- **OASIS Program Certificate**
- **Goals and Objectives**
- **Mission Statement**
- **Program Learning Outcomes**
- **About the Program**
- **OASIS Core Course Requirements**
- **Concentrations within the OASIS Program**
- **Business Administration Concentration**
- **Business Administration Concentration Course Requirements**
- **Culinary Concentration**
- **Culinary Concentration Course Requirements**
- **Hospitality Management Concentration**
- **Hospitality Management Concentration Course Requirements**
- **Early Childhood Concentration**
- **Early Childhood Concentration Course Requirements**
- **Contact Information**
Practical Nurse Certificate

Practical Nursing involves the performance of selected nursing acts in the care of the ill, injured, and infirmed clients across the life span. The performance of selected nursing acts are performed under the supervision of a professional nurse, licensed physician, or licensed dentist, which do not require the specialized skill, judgment, or knowledge required in professional nursing.

The practical nurse is prepared to function as a member of the health-care team by exercising sound nursing judgment based on preparation, knowledge, skills, understandings, and past experiences in nursing situations. The practical nurse participates in the planning, implementation, and evaluation of nursing care in settings where nursing takes place.

The practical nurse administers medications, carries out therapeutic treatments, administers immunizations, performs skin testing, performs venipuncture, and administers approved intravenous fluids, and take verbal orders from the physician. The practical nurse also participates in the development, revision and implantation of policies and procedures designed to insure comfort and safety of patients in collaboration of other health care personnel.

A practical nurse shall adhere to the Standards of Nursing Conduct. The practical nurse will not undertake a specific practice unless the practical nurse has the necessary knowledge preparation, experience, and competence to properly execute the practice. While providing nursing care, the practical nurse will respect the individual’s right to freedom from psychological and physical abuse, will safeguard the patient from incompetent, abusive, or illegal practices. The Practical nurse will safeguard the patient’s dignity, right to privacy and the confidentiality of patient information.

Grading and Attendance
In order to be promoted at the end of each term a student must have a grade of 83% in PNG 101, 102, 103 and 104 or higher in theory and pass clinical.

Additional program policies are addressed in the Practical Nursing Student Handbook which is distributed to the students on admission. Standardized testing is scheduled across the curriculum. A level two or three score demonstrates mastery.

Advanced Placement and Transfer
Transfer students from other practical nursing programs will be accepted into terms II, III or IV and must complete at least two terms of the program. Transfer students must meet all of the regular admission requirements plus have successfully completed the first term of an approved program of practical nursing with a GPA of 2.0 or higher and a letter grade of C or higher in each course. In order to transfer into the Mercyhurst North East Practical Nursing Program an official transcript and a letter of recommendation from the program Director must be submitted.

The applicant shall be accepted as a transfer student only if the practical nursing faculty believes such a decision is educationally sound for the applicant. Students currently enrolled at Mercyhurst North East may apply for admission. Students transferring internally must meet the admission requirements to the program, and must have a GPA of 2.0 and a grade of C or higher in all previous courses.

Requirements for Admissions
Requirements for admission include a G.E.D. or high school graduate. High school graduates must have a minimum of 16 units, including 4 units of English, 3 units of Social Studies, 2 units of Mathematics, and 2 units of Science. The university will administer the TEAS test to evaluate reading comprehension, writing, science and math skills. A personal interview will be scheduled once an applicant has submitted all necessary credentials and has been determined a candidate. Acceptance into the practical nursing program is conditional until receipt and review of required physical examination records, criminal record check, child abuse clearance, Act 73 and drug test.

Upon completion of the practical nursing program graduates are eligible to sit for the National Council Licensure Examination PN (NCLEX-PN) for Licensure as a Licensed Practical Nurse. Graduates are prepared to work in various health care settings such as acute care hospitals, long-term care centers, physician offices, and home health. The Pennsylvania State Board of Nursing will not issue a license or certificate to an applicant who has been convicted of a felonious act as identified in the Act of April 14, 1972 (P.L. 233, No. 64) known as the “Controlled Substance, Drug, Device and Cosmetic Act.” This program is a non-credit program. For more information contact:

Kathryn Habusta
khabusta@mercyhurst.edu
814-725-6358

Program Learning Outcomes
- Incorporate theory from the physical, biological, social, and behavioral sciences when providing nursing care. (RIL), (CriT), (SQR).
- Communicate effectively with clients, families, significant others, and members of the health care team. (EC), (ER), (IS).
- Prioritize biopsychosocial needs of clients. (SQR), (IS), (ER).
- Utilize the nursing process when providing care to meet identified needs. (EC), (CriT), (SQR), (IS).
- Apply ethical, moral, and legal standards in keeping with the Practical Nurses Code of Ethics and applicable nursing law. (RIL), (CriT), (ER).

Practical Nurse Certificate Course Requirements (22 Credits)

**Term 1**
- PNG 101 Practical Nursing 101, Theory
- PNG 101C Practical Nursing 101, Clinical

**Term 2**
- PNG 102 Practical Nursing 102, Theory
- PNG 102C Practical Nursing 102, Clinical

**Term 3**
- PNG 103 Practical Nursing 103, Theory
- PNG 103C Practical Nursing 103, Clinical

**Term 4**
- PNG 104 Practical Nursing 104, Theory
- PNG 104C Practical Nursing 104, Clinical
Retail Management Certificate

In retail, you can follow any passion: food, sports, music or cars. A career in the retail field presents many opportunities for on-the-job training and professional development. The National Retail Federation reports that the retail industry directly and indirectly supports 1 in 4 jobs in Pennsylvania. Jobs in this field are expected to grow by 11 percent nationwide in the next 10 years.

Students will learn the highly employable, in-demand skills needed to work in retail areas such as sales, customer service, merchandising, human resources, operations, and administration.

Upon completion of the certificate coursework, students are eligible to sit for the National Professional Certification in Retail Management exam. This certification sets you apart and lets employers know you're motivated and qualified to move into a management or supervisory role.

After completing this program, a student may transfer to one of the two-year or four-year degree programs. Many of the courses with a grade of C or better can be applied toward the degree requirements. Students must have completed 30 credits and earn a minimum grade of 2.0 in each course. Required courses appear below. For more information contact:

Steve Gregg
sgregg@mercyhurst.edu
814-824-3696

Retail Management Certificate Course Requirements (30 Credits)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 101</td>
<td>Principles of Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 102</td>
<td>Principles of Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>COM 110</td>
<td>Oral Communications</td>
<td>3</td>
</tr>
<tr>
<td>ECON 106</td>
<td>Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>MATH 100</td>
<td>Business Math</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 120</td>
<td>Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 180</td>
<td>Retail Management I</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 280</td>
<td>Retail Management II</td>
<td>3</td>
</tr>
<tr>
<td>MIS 101</td>
<td>Computer Applications</td>
<td>3</td>
</tr>
<tr>
<td>MKTG 162</td>
<td>Principles of Integrated Marketing</td>
<td>3</td>
</tr>
</tbody>
</table>
ACCT

This course introduces the basics of financial accounting for business enterprises with a focus on accounting for corporations. Topics include the theory of the financial accounting principles that guide the preparation of financial accounting information and the role of accounting in capital markets as well as the ethical standards imposed on accountants. The course provides a thorough review of the accounting cycle and the operating areas of the balance sheet with special focus on how accounting transactions affect the financial statements and analysis of financial statement information.

Prerequisite: ACCT 101

ACCT 102: Principles of Accounting II/Managerial Accounting
This course presents accounting information used for internal business management. The focus of the course is using accounting information to better aid in the planning, controlling, and evaluation of company performance. Topics include budgeting, job costing, product pricing, break-even analysis, standard costing, and decision models.

Prerequisite: ACCT 101

ACCT 140 Computer Applications in Accounting
This course is designed to familiarize the student with the operation of an accounting system utilizing the microcomputer. Through the use of the computer, the student learns to use an accounting program that journals, posts and prepares financial statements. Emphasis is placed on the analysis and interpretation of the financial statement.

Prerequisite: ACCT 101

ACCT 201: Intermediate Accounting I
A detailed examination of the development of specific accounting theories relating to the principles of valuation of the major balance sheet accounts.

Prerequisite: ACCT 101

ACCT 202: Intermediate Accounting II
A continuation of Intermediate Accounting I which deals with accounting theories relating to the valuation of the major balance sheet accounts.

Prerequisite: ACCT 201

ACCT 230: Tax Accounting
A study of the Internal Revenue Code with primary emphasis on the provisions affecting individual taxpayers. Major topics include identification of items of gross income, business deductions, and qualifications for dependents, itemized deductions, financial status, and computation of taxable income.

Prerequisite: ACCT 101

ANTH 112/SOC 112: World Cultures
In this course, the student is exposed to the basic subject matter and methods of modern socio-cultural anthropology. The great diversity of contemporary and recently extinct human culture is examined from a comparative and evolutionary perspective with an emphasis on the differences and similarities between so-called modern state level societies and their less complex antecedents.

ART

ART 100: Drawing I
Studio Experience designed to develop perception, skill and creativity. Includes demonstrations, practice, and projects in various techniques from gesture to final form renderings.

ART 110: Art Appreciation
A survey of the visual arts including painting, sculpture, and architecture. Includes the study of artists, design, significant art works, and art criticism. For Non-art Majors only

ART 128: Basic Computer Design
This entry-level course introduces the student to the basics of Graphic Design. Through various exercises, students will experience three of the basic publishing tools used by designers - Adobe InDesign, Illustrator, and Photoshop.

Prerequisites: Art 100, ART 125

ART 220: Typographic Foundations
This entry-level course introduces students to basic design theories and skills. Students create a variety of exercises and a sample file of professional works to better understand design. Theoretical exercises, typography projects and readings introduce students to lifelong design issues and tasks. Adobe InDesign, Illustrator, and Photoshop are utilized in this course.

Prerequisite: ART 220

ASIA

ASIA 125: Asian Cultures
Studies the cultures of India, China, Korea, and Japan through an examination of common roots and development in geography, history, arts, and religion.

BADM

BADM 123: Business Etiquette and Professionalism
This course is designed to develop students' personal and professional skills in the business world. Topics include professional dress, networking with business professionals, handling conflict and meeting etiquette. Professional business communication, including proper channels, audience considerations, message richness and creating messages will be discussed. Students will recognize the importance of ethics through learning about topics such as confidentiality, decision making, appropriate workplace behavior and organizational culture.

1 credit

BADM 124: Personal Financial Literacy
This course is designed for students interested in developing a strong understanding and awareness of personal finance. Topics include goals and decision making, budgeting, credit and credit scores, interest, student loans and credit scams, identity theft and privacy issues. Investment options, including how to conduct company research, will also be discussed.

1 credit

BADM 125: Business Career Preparation
This course is a career preparation course for students enrolled in the business program at Mercyhurst North East. Students will be able to understand the job search process and develop the professional skills necessary for career advancement. The following topics will be covered: professional resume and cover letter development, successful interviewing skills, internship options, LinkedIn and various job search methods.

1 credit

BADM 250: Entrepreneurship
This course is designed for those students interested in learning how to start their own business, buy an existing business or function as an entrepreneur in...
a large company. Topics include developing and evaluating business concepts, preparing a business plan, trademarks and patents and securing financing.

**Prerequisite:** ACCT 101, MGMT 120, MKTG 162

3 credits

### BADM 275: Principles of Operations Management

This course is an introduction to the field of operations management. The student will be exposed to fundamental principles including demand forecasting, system design, supply chain management, project management, and quality. This course will demonstrate the importance of these topics in both manufacturing and service concerns alike.

**Prerequisite:** STAT 109, MGMT 120

3 credits

### BIO 102: General Biology

A basic biological study of man, examining human evolution, organ systems, genetics, behavior, and human interaction with the environment. Does not fulfill Biology major requirements.

**Corequisite:** BIO 103

3 credits

### BIO 103: General Biology Lab

A basic biological study of man, examining human evolution, organ systems, genetics, behavior, and human interaction with the environment. Does not fulfill Biology major requirements.

**Corequisite:** BIO 102

1 credit

### BIO 110: Plant Science

An introduction to the study of plants including their biology and ecology. Topics include basic structure and function of cells and organs, plant growth and development and systematics of higher parts. Emphasis is on the impact of humans on plant life and plant community structure. Does not fulfill Biology major requirements.

**Corequisite:** BIO 111

3 credits

### BIO 111: Plant Science Lab

Laboratory and field studies on plant communities and the effects of humans on plant diversity within controlled community structures. Identification of higher plants is stressed as well as identifications of human, ecological, and pathogen caused distress in plant systems.

**Corequisite:** BIO 110

1 credit

### BIO 120: Human Biology

A basic biological study of man, examining human evolution, organ systems, genetics, behavior, and human interaction with the environment. Does not fulfill Biology major requirements.

**Corequisite:** BIO 121

3 credits

### BIO 121: Human Biology Lab

A laboratory class designed to demonstrate through models, microscopic work, and dissection the information presented in Bio 120.

**Corequisite:** BIO 120

1 credit

### BIO 142: Cell and Molecular Biology

Introduction to the biology of prokaryotic and eukaryotic cells, including the structure and function of membranes and organelles, especially mitochondria and chloroplasts. Also included are studies of the molecular structure and function of DNA, with emphasis on the organization of the eukaryotic genome, transcription, and transition.

**Corequisite:** BIO 143

3 credits

### BIO 143: Cell and Molecular Biology Lab

Introduction to the physiological and molecular techniques and methodologies for studying cells, organelles, and macromolecules in relation to cellular activities and maintenance of life.

**Corequisite:** BIO 142

1 credit

### BIO 146: Ecology and Evolutionary Biology of Organisms

An introduction to Mendelian and population genetics, ecology and evolutionary biology.

**Corequisite:** BIO 147

3 credits

### BIO 147: Ecology and Evolutionary Biology of Organisms Lab

A laboratory course that elucidates concepts taught in BIO 146 from a largely experimental perspective.

**Corequisite:** BIO 146

1 credit

### BIO 200: Microbiology

The study of bacteria and other microbes with emphasis on their structure and function, ecology, biochemistry, and research methodologies. The course reviews the biology of microbes and their use as biological and medical research tools.

**Corequisite:** BIO 201

3 credits

### BIO 201: Microbiology Lab

An examination of microbes in the biosphere. Microbial collection, culturing, product analysis, aseptic techniques and microscopy are emphasized.

**Corequisite:** BIO 200

1 credit

### BIO 240: Human Anatomy & Physiology I

A study of the structural and functional relationships of cell, tissues, organs, and systems of the human body. Emphasis is placed on the skeletal, muscular, and nervous systems.

**Prerequisite:** BIO 120 or BIO 160

**Corequisite:** BIO 241

3 credits

### BIO 241: Human Anatomy & Physiology I Lab

A detailed study of human anatomy of the organ systems discussed in BIO 240.

**Corequisite:** BIO 240

1 credit

### BIO 250: Human Anatomy & Physiology II

A continuation of Biology 240, including the circulatory, respiratory, renal, digestive, endocrine, and reproductive systems of the human body.

**Prerequisite:** BIO 240

**Corequisite:** BIO 251

3 credits

### BIO 251: Human Anatomy & Physiology II Lab

Physiological experimentation designed to illustrate topics covered in BIO 250.

**Corequisite:** BIO 250

1 credit

### BIO 254: Foundations of Pathophysiology

This course examines the foundational basis of human disease, exploring its mechanisms and models, and its relationship to human physiological mechanisms. The course starts with the basics of pathogenesis, and explores the underlying mechanisms and models of disease which include, infectious agents (viruses, bacteria, and parasites), genetics, inflammation, hypersensitivity and autoimmunity, ecological (physical and chemical) agents, neoplasms, fluid and electrolyte disturbances, malnutrition, General Adapative Syndrome (stress), and the aging process. The prerequisites of Human Anatomy and Physiology I & II (BIO 240 & BIO 250), along with their labs (BIO 241 & BIO 251), are needed to ensure foundational knowledge in the basics of cellular, histological and systemic anatomy and physiology expanded within this course.

**Corequisite:** BIO 250

4 credits

### BIO 294: Parasitology

The study of biology of parasitic and pathogenic microorganisms that cause harm and disease in other organisms, especially plants and animals.
The parasites discussed in this course may include fungi, protozoa, viruses, roundworms and flatworms as well as the animals that act as vectors and intermediate hosts in the transmission of these pathogens from host to host.

3 credits

BIO 297: Biology Capstone
A survey course that addresses current research and topics in biology and health sciences.

CHEM

CHEM 101: Chemical Principles
A survey of fundamental chemical principles. Satisfies a liberal studies and core requirement.
Corequisite: CHEM 102
3 credits

CHEM 102: Chemical Principles Lab
Experimental work corequisite to Chemical Principles.
Corequisite: CHEM 101
1 credit

CHEM 111: Chemistry of Life
A study of the principles of inorganic chemistry with an emphasis on principles that apply to diet and health.
Corequisite: CHEM 112
3 credits

CHEM 112: Chemistry of Life Lab
Experimental work corequisite to CHEM 111.
Corequisite: CHEM 111
1 credit

CHEM 123: Bio-Organic Chemistry
This course will focus on the evolving science of life chemistry. The broad subject of biochemistry will be explored from the molecular level covering DNA/RNA and other protein structure, synthesis and function as well as Genome sequencing, enzymes, hemoglobin carbohydrates, and other regulatory systems of the human body.

3 credits

CHEM 124: Bio-Organic Chemistry Lab
The lab will explore the role of RNA/DNA proteins, genomes, carbohydrates and other biochemical functions of the human body.
Corequisite: CHEM 123
1 credit

COM

COM 102: Interpersonal Communication
This course provides an overview of the basic concepts of interpersonal communication in group and dyadic settings. Students will gain knowledge in the communication process, perception, listening, self-disclosure, ethics, nonverbal communication, conflict, power, relationships and dysfunctional communication. Further, students will have the opportunity to think critically about the material presented through an individual journal and through a term project that explores application of theories and concepts to modern day activities.

3 credits

COM 110: Oral Communication
Students learn basic presentation skills including techniques for informative and persuasive speaking. The course focuses on audience analysis, research skills, organizational principles, writing, delivery and critical analysis of presentations. An analysis of the aesthetic nature of film, its history, and how film has influenced society.

3 credits

COM 160: Film Appreciation

3 credits

COM 240: Digital Video Production I
Students are given basic instruction in producing video utilizing computer software. Instruction combines theoretical concepts with practical field experience. Experimentation with new digital technologies and formats.

3 credits

COM 260: Introduction to Social Media
This course introduces students to technologies which have changed the role of communication professionals. Topics include implementation of the internet to reach audiences, copyrights issues and impact on media, discussion of new technologies such as animation, streaming, and new digital technologies and formats.

3 credits

COM 261: Principles of Public Relations
This course explores how and why organizations communicate with various public to help create, maintain, enhance and change organizational reputations.

3 credits

COMP

COMP 100: Critical and Evaluative Reading
This course builds the critical thinking skills necessary for reading expository texts. Students will practice active approaches to reading and note taking, and develop skills in summarizing, analyzing, and evaluating argumentative writing.

3 credits

COMP 110: Composition
Offers a practical introduction to academic writing, including instruction on essential components of the argumentative essay such as thesis statements, transitions, and paragraphing. Emphasis is placed on planning and organizing a persuasive argument, writing for an audience, and revising drafts based on feedback.

3 credits

COMP 120: Research and Writing
Focuses on developing sustained academic arguments supported with research. The class emphasizes skills in reading, thinking critically, identifying research topics, gathering and assessing both print and electronic sources, and composing well-structured, focused arguments.

3 credits

CRJS

CRJS 101: Justice in America
This course provides students with an understanding of the criminal justice system in America. An examination of the role of the police, the court systems, and the processes of corrections will be presented which enables students to critically analyze success as well as inherent weaknesses within the administration of justice in our society. Included will be a survey of problems, trends, and critically analyze success as well as inherent weaknesses within the administration of justice in our society. Included will be a survey of problems, trends, and jurisdiction of local, state, and federal agencies engaged in the criminal justice process. Students will become familiar with those qualifications and requirements that criminal justice agencies have established for entry-level positions.

3 credits

CRJS 104: Introduction to Corrections
An introduction to corrections systems and their relationship to the American Criminal Justice System. Students learn the objectives, policies, and procedures of probation, parole, and prisons as well as some of the issues and problems.

3 credits

CRJS 204: Introduction to Organized Crime
This course explores the phenomenon of organized criminality in society. Learners will explore the varied factors which can influence the development of this crime. Both economic and social issues of society which influence this activity will be studied. Transnational criminal behavior along with terrorism and their influence on American society will be examined.

3 credits

CRJS 205: Introduction to Juvenile Justice and Delinquency
This is the foundation course in juvenile justice which provides an overview of the Juvenile Justice System and the study of Juvenile Delinquency. It examines
the nature and development of delinquency against the backdrop of normal adolescent development. Research and theory are used to help the student distinguish between typical forms of adolescent exploration and indications of potentially serious delinquency. A variety of sociological, social psychological and psychological theories of delinquency are reviewed. -A HELM Course-

CRJS 207: Police Functions
This course provides an overview of those basic line functions found within state and local law enforcement agencies. Included are patrol procedures and community policing concepts currently being undertaken that enhance those relationships between the police and the community they serve. The role of other operating components found within law enforcement agencies will be explored along with the responsibilities of the services and auxiliary bureaus.

Prerequisite: CRJS 101
3 credits

CRJS 208: Criminal Investigation I
The course presents basic procedures in the investigation of criminal matters. Includes interview procedures, crime scene examinations, development of information, procedures for solving crimes, criminalistics, and the use of forensic sciences.

Prerequisites: CRJS 101, CRJS 207
3 credits

CRJS 209: Legal Procedures
A study of the judicial process and the legal framework encountered by the law enforcement officer as he/she successfully takes the case from arrest to adjudication. Includes both criminal law factors and evidentiary procedures.

3 credits

CRJS 214: Introduction to Legal Concepts
This course examines concepts in the areas of constitutional law, criminal procedure, and criminal law as those concepts relate to criminal justice. This course also examines developing legal issues in criminal law.

3 credits

CRJS/SOC 230: Criminology
An in-depth analysis of criminal behavior systems, theoretical developments in explaining crime, and research methodology used in Modern American Criminology.

Prerequisite: CRJS 101
3 credits

CRJS 275: Criminal Justice Internship
This course provides actual involvement with the various aspects of law enforcement. Open only to second year students who are recommended by the department and who have at least a 2.5 GPA. Students will also be expected to complete a research paper suggesting a solution to a police problem encountered during the internship experience.

3 credits

CULN

CULN 124: Culinary Arts I
This course combines the theoretical and practical learning experiences to provide the student with a progressive knowledge of culinary skills and cooking principles including knife skills, food selection, and food preparation. Students will learn concepts and application in the following culinary areas, stocks, soups, lead sauces, egg cookery, breakfast foods, vegetables, starches and grains and also identification, selection and utilization of meats, poultry and seafood. The following areas will be presented in this course and emphasized in an ongoing basis throughout the entire two-year course of study: standards of professionalism, sanitation, nutrition and work place organization (mise-en- place).

Corequisites: HRIM 110 and CULN 125
3 credits

CULN 125: Culinary Arts I Lab
A laboratory approach taken as a corequisite to Culinary Arts I. Regulation uniform required.

3 credits

Corequisites: HRIM 110 and CULN 124
3 credits

CULN 164: Culinary Arts II
This course introduces students to the bakeshop. The curriculum includes emphasis on bakeshop tools, equipment, weights and measures, as well as types of flours, starch and various fillings. Students will learn concepts and application in the following baking areas: yeast breads, quick breads, cookies, pastries, pies, tarts, desert sauces, ice cream, frozen desserts and dessert theory. Students will also learn construction and application of cake decorating skills, frostings, fondants, sugar work, and chocolate.

Prerequisites: CULN 124 and HRIM 110
Corequisites: CULN 165-Culinary Arts II Lab
3 credits

CULN 165: Culinary Arts II Lab
A laboratory approach taken as a corequisite to Culinary Arts II. Regulation uniform required.

Prerequisites: CULN 125 and HRIM 110-Sanitation and Safety
Corequisites: CULN 164
3 credits

CULN 197: Introduction to Wines and Spirits
This course will include lecture and practicum on methods of production of dietary beverages, developing skills in sensory analysis and identification of beverages, and a better understanding the relationship of these beverages in food presentation and preparation.

3 credits

CULN 224: Culinary Arts III
This course is designed to develop production and design skills in producing a variety of cold food products and in preparing items appropriate for buffet presentation including appetizers and hors d’oeuvres. The buffet segment enables the advanced student to plan, organize and set up complete buffet presentations and also appetizer receptions. The course will also provide education in quantity food cooking. The course will include classic French culinary technique and history into all curriculum with objective to educate to a higher executive chef and culinary art master level education. Participation in food-related events evenings and weekends is required.

Prerequisites: CULN 164 and CULN 165
Corequisites: CULN 225
3 credits

CULN 225: Culinary Arts III Lab
A laboratory approach taken as a corequisite to Culinary Arts III. Regulation uniform required.

3 credits

CULN 247: Wine and Sensory Science
Introduces wine sensory evaluation including the study of wine styles, sensory testing techniques, and identification of common wine faults, hedonistic wine descriptors, and statistical analysis of trials. Students take part in various sensory evaluation exercises to develop professional wine-tasting skills.

3 credits

CULN 257: Commercial Wine Making
Provides an overview of commercial wine production. Students learn the distinction between white, rose, and red wines as well as sparkling, fortified and dessert wines. Basic wine chemistry and microbiology, production operations, and common terminology are covered. Winery sanitation theory and methods are introduced.

3 credits

CULN 264: Culinary Arts IV
TA capstone course that develops an understanding of the underlying concepts and management skills necessary for the successful operation of a restaurant style food service operation. Course will also integrate the theory and cooking technique of regional and international cuisines into the curriculum and will be reflected into the menu planning and execution of the meal. Participation in food-related events evenings and weekends is required.

Prerequisites: CULN 224 and CULN 225
Corequisites: CULN 265
Carpe Diem

Course Descriptions

CULN 265: Culinary Arts IV Lab
A laboratory approach taken as a corequisite to Culinary Arts III. Regulation uniform required.
Corequisite: CULN 264
3 credits

CULN 272: Culinary Externship
This is an on-the-job training and learning experience in a culinary facility providing the student with the opportunity to gain additional knowledge of the industry. An externship must total 400 hours. Registration fee required.
Non-credit
3 credits

CULN 297: Advanced Wine and Food Appreciation
This course continues the study of wines and beverages begun in Introduction to Wines and Beverages. Particular emphasis is placed on the integration of beverages with food. It will further the study of the selection of wines to accompany specific foods and menus, cooking with wines and other alcoholic and nonalcoholic beverages, and the service of beverages will be key elements of this course. Additional information will be provided to further the study of the production and the popularity of wines.
3 credits

DANC

DANC 100: Dance Appreciation
This course is an introduction to dance as a creative discipline and cultural expression that reflect the pressures of the historical and sociopolitical context from which it emerges. Course work consists of lecture, discussion, films, papers, group assignments, presentations, and includes attendance at live concerts. Participation in movement experiences may include jazz, ballet, modern/contemporary, musical theater, social dance techniques and choreographic exploration. Intended for non-dance majors.
3 credits

ECON

ECON 105: Macroeconomics
A study of mixed capitalism in aggregate form designed to provide the student with a knowledge of the American economic system. Topics include the causes of recession, unemployment, inflation and the uses of fiscal and monetary policies.
3 credits

ECON 106: Microeconomics
A course emphasizing the economic activities of individual consumers and producers. Topic coverage includes demand-supply analysis, the costs of production and price and output determination by the market structure.
3 credits

ECON 260: Environmental Economics and Policy
The primary goal of this course is to enhance the student's understanding and ability to critically assess contemporary environmental policy. It aims at equipping students with the economic methods and tools used to analyze environmental issues, combining theoretical analysis with discussions on specific environmental policies as applied to water and air pollution, energy issues, climate change, and human health issues. Analytical techniques for estimating the effects of proposed programs are examined. Strengths and weaknesses of benefit-cost analysis in the regulatory process are explored in the context of political economy. Current environmental policy is evaluated.
3 credits

EDEC

EDEC 101: Early Foundations
This course introduces the student to the field of early childhood care and education. An overview of the field will include: history, developmental and learning theory and research; the social, emotional, physical, cognitive, language and creative development of young children; how early childhood professionals and early childhood programs meet the needs of young children and their families, as well as recognize the critical relationships that must be developed; types and organization of early childhood programs; characteristics of quality early care and education, including the critical importance of play and developmentally appropriate practices; current issues of the profession; cultural awareness; and the importance of ethical and professional conduct in the field. Activities (initial lesson planning), materials and standards used in the early childhood profession are introduced.
3 credits

EDEC 103: Language and Literacy I
This course provides a solid foundation in the theoretical and pedagogical underpinnings of best practices that support language and literacy acquisition from birth through the early primary grades, with a special focus on how language contributes to literacy attainment. The use of children's literature (picture book genre) in the language arts curriculum receives special attention. There is also a focus on the development of the skills of speaking, listening, writing, reading, and viewing, essential components of literacy. Students will utilize several checklists to evaluate children's speech and language learning and conduct appropriate literacy assessments on children and programs. The importance of family literacy partnerships and the significance of meeting the needs of second language learners and bilingual children will be addressed. Knowledge regarding content, instructional strategies, age-appropriate materials, and technology for intentional teaching will be discussed and practiced. Completion of clinical experience is required.
3 credits

EDEC 105: Health and Wellness
This course focuses on promotion and maintenance of physical activity, health, safety, and nutrition of young children. It provides an overview of the basic principles and best practices of physical education, health, safety, and nutrition utilized in early childhood and primary-aged settings caring for children from birth to age nine. The course works is informed by the following: National Health Education Standards; National Association for Sport and Physical Education (NASPE) standards; NAEYC health and safety accreditation standards; Pennsylvania Learning Standards; DPW regulations. Topics covered include: Physical-Education: recognition of the importance of physical education and the goal of life-long physical fitness; knowledge about and ability to provide physical education and movement activities aimed at promoting increased motor development and health; use of standards, lesson and activity planning; strategies used to encourage children and families to foster life-long habits of health and well-being; the impact of inactivity on all domains of development; and cooperative versus competitive games and the value of both. Health and Safety: learning about the critical importance of health and safety issues in care and education facilities; obtaining knowledge about common childhood illnesses and communicable diseases; preventive health and safety measures; record keeping, supervision and reporting (including mandated child abuse reporting); arrangement and maintenance of indoor and outdoor equipment; knowledge about basic first aid and emergency procedures; and identification of dangers specific to developmental stages and individual needs. Nutrition: developing an understanding of the use of the food pyramid for identifying the nutritional needs of young children and for planning nutritional and culturally sensitive snacks and meals; discussing nutrition related issues such as obesity, diabetes, and fatty liver disease.
3 credits

EDEC 201: Reading Methods
This course is a research-based, practical course designed to enable the early childhood education major to obtain the skills needed to effectively teach reading in grades Pre-K to 4. In addition to providing the pre-service teacher experience through readings, writing intensive activities, class discussion, hands on activities, technology exposure, demonstration lessons and practicums, the students will demonstrate increased proficiency in their own reading skills, including knowledge of phonic generalizations. Clinical required. Prerequisites: EDEC 101, EDEC 103, ESPE 101
3 credits

EDEC 203: Language and Literacy II
This course is a research-based, practical course designed to enable the early childhood education major to obtain the skills needed to effectively teach the language arts curriculum in grades K to 4. In addition to giving the pre-service teacher experience through readings, writing intensive activities, class discussion, hands-on activities, technology exposure, demonstration lessons and clinical, the students will demonstrate increased proficiency in their own language arts skills. The focus of this course is to help the student
become proficient in the instruction of language arts (reading, writing, speaking, listening, viewing and visually representing), using an integrated approach to teaching the principal curricular skills of reading, writing, listening, speaking, spelling, grammar, and handwriting. Clinical required.

**Prerequisites:** EDEC 101, EDEC 103, EDEC 201, ESPE 101

3 credits

**EDC 205: Math Methods**

This course is designed to review mathematical content, present and explore methodology and instructional materials for a contemporary elementary mathematics program. It stresses the use of knowledge obtained from learning theory, various selecting, preparing, organizing and finally presenting mathematical content for elementary children. Clinical required.

**Prerequisite:** ESPE 101

4 credits

**EDC 207: Observation and Assessment**

This course focuses on the importance of assessment that is done through the techniques of observation, recording, and documentation. Authentic assessment, the documentation of children's learning in naturalistic settings via non-numeric instruments, will be stressed. Students will learn about different methods and tools for recording observations as they complete a clinical in a local early childhood program. Using observations as a method of understanding and assessing children's development and learning, as well as transforming the collected data into curricula and individual education plans, will be addressed. The importance of professional ethical behavior will also be a topic of discussion. Clinical required.

**Prerequisites:** EDEC 101, EDEC 103, ESPE 101

3 credits

**EDC 273: Systems, Policies and Practices**

This seminar course will help candidates learn to identify with and conduct themselves as members of the profession, with an emphasis on familiarizing candidates with the urgent practices/topics in the field, areas of professionalism, and family/community collaboration partnerships. Candidates will enroll in this seminar concurrent with EDEC 274.

**Corequisite:** EDEC 274

2 credits

**EDC 274: Clinical 1**

This course involves two full-days a week in the field in which the student will observe the classroom teacher, tutor individual children, teaches children in small and large group settings, and assists the teacher in appropriate teaching/learning experiences in grades PreK to 4. In addition to classroom experience, the student will demonstrate proficiency of planning, writing, and implementing lesson plans and develop skills in classroom management techniques.

4 credits

**EDUC 210: Comparative Issues in Education**

The emphasis of this course is to help students develop into teachers who become reflective practitioners. A case study approach, seminar-type discussion, and numerous writing assignments will be used to involve students in the day-to-day activities that are part of teaching practice. The course will explore the social, cultural, political, historical, and philosophical contexts of schools, and use the perspective gained from this study to consider present day educational issues. Students will also begin construction of their teaching portfolio by writing a statement of their philosophy of education. A clinical during regular school hours is required.

**Prerequisites:** ESPE 101, sophomore level and above, must have state mandated clearances Acts 34,114, and 151

3 credits

**ESPE**

**ESPE 101: Psychology of Diverse Learners**

This course provides an overview of the psychology of learning, motivation, growth and development, personality dynamics, and social adjustment with emphasis on the diversity of learners in today's classrooms.

3 credits

**ENG**

**ENG 140: Western Classics**

A study of major writers of the Western World from ancient to modern times, with attention given to their individual achievement and to their contribution to Western literary and cultural development.

**Prerequisite:** COMP 120

3 credits

**ENG 144: World Classics**

An opportunity to read deeply into literary traditions and to make connections and distinctions between different traditions in non-western literatures, including selections from South America, the Caribbean, Africa, the Middle East, India, and Asia.

**Prerequisite:** COMP 120

3 credits

**ENG 150: British Classics**

A study of major writers in the history of England, with attention given to their individual achievement and to their contribution to English literary and cultural development. Authors may include Chaucer, Shakespeare, Milton, Wordsworth, and others.

**Prerequisites:** COMP 120

3 credits

**ENG 155: American Classics**

A survey of major writers, established within the traditional canon of American literature, with attention given to their individual achievement and to their contribution to American literary and cultural development. Authors may include Franklin, Emerson, Dickinson, Hawthorne, Twain, Frost, Hemingway, and others.

**Prerequisites:** COMP 120

3 credits

**ENG 200: Literary Studies**

This course focuses on the analysis and interpretation of various literary genres, exploring how language is used to enlighten, influence, and entertain readers. This class will involve reading, writing, and researching, as well as analyzing the course themes of identity, gender, and class in a number of texts.

3 credits

**ENVS**

**ENVS 100: Environmental Problem Solving**

A course designed for students considering a science major or interested in environmental issues, providing a survey of topics in environmental science including the ecosystem concept, risks and economics of pollution, and specific environmental pollution, air pollution, toxic wastes, pesticides, and energy resources. ~A HELM Course~
Corequisite: ENVS 101

**ENVS 101: Environmental Problem Solving Lab**
Basic field and laboratory investigation into environmental problems of local concern, providing an introduction to the scientific method and the techniques used by biologist, geologist and chemist in environmental investigations. --A HELM Course--
Corequisite: ENVS 100

**FIN 280: Financial Management**
Financial data are evaluated as a method of providing information to managerial decision-makers. Topics include a definition of the finance function, ratio analysis, forecasting, planning and control, capital budgeting, asset management, and leverage.
Prerequisites: ACCT 101, ACCT 102, ECON 105

**FNUT 131: Introduction to Nutrition**
This course is designed for students who are not health science majors and focuses on consumer issues related to foods and nutrition. In discussing the role of nutrients in health promotion and disease prevention, it includes critical information which will help consumers sort out nutrition advice, concepts, principles, and strategies which will enable consumers to personalize their food choices; and answer questions that people often ask: i.e., vegetarianism, diets for athletes, “good” foods and “bad” foods, safety of food supply, and fat diets.

**HCM 304: Human Resource Management**
The healthcare leader needs to know how to leverage the human resources available to achieve organizational goals. Proper management of human resources is critical in providing high quality health care. General knowledge of the human resources of an organization in terms of size, composition and distribution is key to achieving high standards in health care. Consideration of the needs of that workforce in terms of training, migration, geographical and cultural factors will aid the leader to make appropriate recommendations to the organization’s administration. Topics explored will include: human resource prediction and planning, job analysis and design, position description writing, recruitment, selection, performance evaluation systems, compensation, development, labor mapping, labor-management relations, education and training. Case studies will be discussed to provide a general understanding of the legal aspects involved with management of human resources.

**FNUT**

**FNUT 131: Introduction to Nutrition**
This course is designed for students who are not health science majors and focuses on consumer issues related to foods and nutrition. In discussing the role of nutrients in health promotion and disease prevention, it includes critical information which will help consumers sort out nutrition advice, concepts, principles, and strategies which will enable consumers to personalize their food choices; and answer questions that people often ask: i.e., vegetarianism, diets for athletes, “good” foods and “bad” foods, safety of food supply, and fat diets.

**FIN**

**FIN 280: Financial Management**
Financial data are evaluated as a method of providing information to managerial decision-makers. Topics include a definition of the finance function, ratio analysis, forecasting, planning and control, capital budgeting, asset management, and leverage. 
Prerequisites: ACCT 101, ACCT 102, ECON 105

**HCM 304: Human Resource Management**
The healthcare leader needs to know how to leverage the human resources available to achieve organizational goals. Proper management of human resources is critical in providing high quality health care. General knowledge of the human resources of an organization in terms of size, composition and distribution is key to achieving high standards in health care. Consideration of the needs of that workforce in terms of training, migration, geographical and cultural factors will aid the leader to make appropriate recommendations to the organization’s administration. Topics explored will include: human resource prediction and planning, job analysis and design, position description writing, recruitment, selection, performance evaluation systems, compensation, development, labor mapping, labor-management relations, education and training. Case studies will be discussed to provide a general understanding of the legal aspects involved with management of human resources.

**HCM**

**HCM 304: Human Resource Management**
The healthcare leader needs to know how to leverage the human resources available to achieve organizational goals. Proper management of human resources is critical in providing high quality health care. General knowledge of the human resources of an organization in terms of size, composition and distribution is key to achieving high standards in health care. Consideration of the needs of that workforce in terms of training, migration, geographical and cultural factors will aid the leader to make appropriate recommendations to the organization’s administration. Topics explored will include: human resource prediction and planning, job analysis and design, position description writing, recruitment, selection, performance evaluation systems, compensation, development, labor mapping, labor-management relations, education and training. Case studies will be discussed to provide a general understanding of the legal aspects involved with management of human resources.

**HCM 306: Professionals as Educators**
Whether taking on a student as a preceptor in a clinical setting, training or orienting a new employee, writing a SOP manual, providing safety training, educating patients, families or communities there is little doubt that healthcare professionals who step into leadership roles need to understand how their organization is structured and competing for limited resources. It is important that managers and executives determine the resources they will need and be able to articulate those needs convincingly to get their share of resources from a limited total amount available to the whole organization. Healthcare leaders are expected to understand and use financial and forecasting tools to develop and justify budgets and to minimize the cost of staff and supplies. Having a strong financial management framework to build on a clinical based knowledge and skill prepares those who want to fill management or leadership positions.

**HCM 305: Research and Evidence Based Practice**
How horrific is it that we live in a time where widespread patient errors are associated with significant preventable morbidity and mortality. Major issues that are related to the quality of patient care are hitting the headlines daily. Largely this can be attributed to traditional “silos” of provider based care whereas within healthcare organizations, teams operate separately, often making decisions without complete information about a patient from other teams. Evidence-based practice (EBP) is a powerful tool for healthcare providers. It is crucial that leaders be able to locate, interpret, evaluate and apply the relevant and necessary research to the care of the individual patient. It is equally valuable that providers be able to communicate effectively about this research to patients, colleagues and other professionals in order to deliver the highest quality of care. The foundations and applications of EBP should set the standard on how the healthcare team makes decisions about patient care. We will develop the predominant model of Inter-professional Collaborative Practice (ICP) as it provides the bedrocks for the approach to EBP providing an integrated and cohesive solution to the needs of the client, family or population.

**HCM 306: Professionals as Educators**
Whether taking on a student as a preceptor in a clinical setting, training or orienting a new employee, writing a SOP manual, providing safety training, educating patients, families or communities there is little doubt that healthcare providers function as educators. The demands of the health care industry call for leaders to maintain a high degree of clinical skills and yet because of workforce shortages there is an added responsibility to take on the role of the educator as well. This course focuses on the role of the health professional as an educator of patients, clients, staff, and students in both clinical and classroom settings. We will explore topics in teaching and learning techniques as well as strategies, learning styles, and teaching plans. Students will learn to effectively educate patients, students, and colleagues throughout the course of their careers. Topics such as adult literacy, teaching and learning of motor skills, and the impact of learner characteristics on the learning process will be explored. Examples related to healthcare practice are woven throughout this course and case studies will be discussed to demonstrate how to apply theory to practice.

**HCM 400/ NURS 400: Health Promotion and Prevention**
This course focuses on enhancing the health status, outcomes and quality of life of a community by promoting healthy attitudes, behaviors and interventions at the individual, group or population level. Healthy People 2020 provides the framework to study the goals, objectives and priorities of population-based health promotion, risk reduction, social engagement and environmental concerns. Health promotion program planning, implementation and evaluation is emphasized.

**HCM 305: Research and Evidence Based Practice**
How horrific is it that we live in a time where widespread patient errors are associated with significant preventable morbidity and mortality. Major issues that are related to the quality of patient care are hitting the headlines daily. Largely this can be attributed to traditional “silos” of provider based care whereas within healthcare organizations, teams operate separately, often making decisions without complete information about a patient from other teams. Evidence-based practice (EBP) is a powerful tool for healthcare providers. It is crucial that leaders be able to locate, interpret, evaluate and apply the relevant and necessary research to the care of the individual patient. It is equally valuable that providers be able to communicate effectively about this research to patients, colleagues and other professionals in order to deliver the highest quality of care. The foundations and applications of EBP should set the standard on how the healthcare team makes decisions about patient care. We will develop the predominant model of Inter-professional Collaborative Practice (ICP) as it provides the bedrocks for the approach to EBP providing an integrated and cohesive solution to the needs of the client, family or population.

**HCM 306: Professionals as Educators**
Whether taking on a student as a preceptor in a clinical setting, training or orienting a new employee, writing a SOP manual, providing safety training, educating patients, families or communities there is little doubt that healthcare providers function as educators. The demands of the health care industry call for leaders to maintain a high degree of clinical skills and yet because of workforce shortages there is an added responsibility to take on the role of the educator as well. This course focuses on the role of the health professional as an educator of patients, clients, staff, and students in both clinical and classroom settings. We will explore topics in teaching and learning techniques as well as strategies, learning styles, and teaching plans. Students will learn to effectively educate patients, students, and colleagues throughout the course of their careers. Topics such as adult literacy, teaching and learning of motor skills, and the impact of learner characteristics on the learning process will be explored. Examples related to healthcare practice are woven throughout this course and case studies will be discussed to demonstrate how to apply theory to practice.

**HCM 400/ NURS 400: Health Promotion and Prevention**
This course focuses on enhancing the health status, outcomes and quality of life of a community by promoting healthy attitudes, behaviors and interventions at the individual, group or population level. Healthy People 2020 provides the framework to study the goals, objectives and priorities of population-based health promotion, risk reduction, social engagement and environmental concerns. Health promotion program planning, implementation and evaluation is emphasized.
HCM 401: Informatics
The Health Information Technology for Economic and Clinical Health Act (HITECH) (Pub.L. 111–5, §2.A.III & B.4) (a part of the 2009 stimulus package) set meaningful use of interoperable EHR adoption in the health care system as a critical national goal and incentivized EHR adoption (CDC, June 3, 2011). “Introduction”, Meaningful Use, CDC. Retrieved 31 October 2011. The foundational precept being that electronic medical records can help improve the quality of medical care given to patients. However, some unintended consequences have occurred including major security breaches, legal issues and privacy concerns are further driving legislation and control of health information. Under data protection legislation, responsibility for patient records (irrespective of the form they are kept in) is always on the creator and custodian of the record, usually a health care practice or facility. The physical medical records are the property of the medical provider (or facility) that prepares them. This course is an inter-professional approach that will provide a broad understanding of the legality, liability and ethics that go with providing best practices in health information management will provide a good foundation for students who work within these contexts.
3 credits

HCM/NURS 402: The Multicultural & Global Perspectives of Health Care
This course examines the varied and multiple factors that influence the health status, disease trajectories and life expectancy of our world’s population. This course will analyze health status, beliefs, behaviors and practices primarily from a socio-cultural perspective. The structure of the healthcare system and the influence of the healthcare policy of governments as well as national and international agencies are discussed. The global impact of communicable disease(s), environmental concerns/causes and/or natural and man-made disasters are presented.
3 credits

HCM 403: Health Science Statistics
Operationalization of data is required of leaders in the healthcare industry. A general understanding of biostatistics – which will combine math and reasoning will help guide evidence-based practice to drive quality in health care settings. Successful students will develop a new set of reasoning skills with which they will become better prepared to make healthcare decisions for clients, families and communities. This course will explore hand calculations as well as many software packages for statistical analyses.
3 credits

HCM 406: Preceptorship
This course provides the student with the experience of collaborating with a content expert in a leadership role in a health care area of interest. The student will integrate and apply concepts, theories and principles from prior learning in a health care setting that matches his/her long term interest and professional goals. Students may select mentor/coach from a variety of areas that may include management and leadership, practice, education, research, health care policy and/or ethics, safety and quality improvement, informatics and tele-health, and forensics. Focus is on developing a professional identity and competencies through systematic inquiry, synthesis of prior knowledge, experiential learning, and peer relationships. The student assumes responsibility for her/his learning by writing and achieving specific, achievable learning goals. Focused on current health care issues, the student is partnered with a leader in his/her field for the purpose of project management. This is a student-driven but leader-guided approach to theory application in a clinical setting.
3 credits

HIM
HIM 101: ICD and CPT Coding I
This course will introduce students to the proper use of medical coding for medical diagnoses and procedures. Students will understand how healthcare code sets are used by physicians and providers to turn diseases and injuries into alphanumeric numbers universally for reporting purposes and medical billing purposes. Students will learn correct billing and coding terminology to communicate effectively in the healthcare environment.
3 credits

HIM 202: Electronic Health Records
This course introduces students to computerized health information systems with emphasis on electronic health care records (EHR). Students will learn how to perform a variety of important tasks that are vital in every medical office. EHR software will be utilized to create patient records, import health history records, and read and interpret patient files.
3 credits

HIM 203: Health Insurance and Reimbursement
This course introduces students to medical insurances and handling of claims for various types of third-party carriers including managed care, workers compensation, Tricare, Medicare, and Medicaid. Students will understand proper use of applying participating providers’ adjustments, compliance issues, EOBs and clean claim submissions.
3 credits

HIS
HIS 101: US History to 1865
This course is a broad survey examining American history from the start of the first European settlements in North America in the seventeenth century to the end of the Civil War. Over the course of the term students will explore the important social, political, economic, and cultural issues that emerged from Europe’s colonization of the New World, and how these developments shaped the founding, and early formative history of the United States.
3 credits

HIS 102: US History Since 1865
This course broadly examines the major political, social, economic, and cultural trends in America from the end of the Civil War through the end of the Cold War. Particular emphasis is placed on the factors that contributed to the rise of the United States as a political and economic world power, and how those developments broadly shaped the course of American society.
3 credits

HIS 145: European History to the Renaissance
This course examines the genesis of the ancient civilizations that centered on the Mediterranean, their collapse and replacement by feudal kingdoms, and the origins of the great powers of 20th Century Europe. Particular attention is devoted to understanding the dynamics of long term success and failure, and the interaction of religious and political institutions.
3 credits

HIS 146: European History since the Renaissance
This course traces the transformation of Western Society from an agrarian society with firmly entrenched and rigid notions about class, gender, and religion to a modern, industrialized and predominately urban society. The emphasis is on the political, economic, social and intellectual forces that were active in this turbulent transformation.
3 credits

HIS 170: World History I: Agriculture to Zheng He
This course presents a broad survey of the ideological, economic, political, social, and cultural historical forces at work in shaping our global past, examining the manners in which human societies have organized themselves to meet the challenges of rising human populations, demands on natural resources, contacts with diverse cultures and values, and new ideas and ideologies. We will concentrate on human societies from the experiments with agriculture (ca. 10,000 BCE) to the voyages of Zheng He and Columbus (ca. 1500 CE).
3 credits

HIS 171: World History II: Zheng He to the Atomic Age
In this course students examine the major issues that have shaped the human experience from the age of exploration and discovery (1500) to the present. We examine the major social and cultural conflicts, major political developments, and analyze the interactions between diverse peoples and societies around the world and the ways that religion, gender, and violence influenced their development. This course is an examination of critical events throughout world history that have shaped our present society.
3 credits

HIS 220: America Since 1945
In this course students examine the social, economic, political, and cultural forces that have shaped the United States since World War II. We explore the politics and Cold War culture of the 1950s, American foreign policy throughout the period –
Carpe Diem

Course Descriptions

especially Vietnam – as well as the social change movements of the 1960s, the sobering and transformative events of the 1970s, the subsequent enduring imprint on the American political and economic landscape left by the “Reagan Revolution,” and the rise of lone-superpower militarism since the end of the Cold War. In many ways, this course is a critical examination of the roots of contemporary America.

HIS 270: 20th Century World History
In this course students survey the major issues that have shaped the twentieth-century human experience from the beginning of World War I to the present time. The course assesses the causes and consequences of global violence so prevalent in the twentieth-century. It is centered on teaching an appreciation for non-western cultures and considers relations between non-western powers (specifically, Middle Eastern, African, and Asian countries) and European and American powers. We examine the development of modern warfare, new political ideologies, and the fall of communism. Twentieth-century World History exposes students to diverse perspectives and key social, cultural, and political events that shaped our world today.

3 credits

HLTH

HLTH 100: Introduction to Allied Health Careers
The course is designed for the future health career professional in mind, and the objective of this course is to provide such students with the necessary background information to aid them in selecting and preparing for academic training in the health career of their choice. Basic medical terminology will be taught throughout the course.

3 credits

HMC

HMC 205: Introduction to Event Management
This course begins a detailed analysis of the meetings and convention industry. Each market segment is examined in-depth and its relationship to other segments is explored. How the meetings and conventions business contributes to hospitality efficiency are analyzed. Each student will be given the opportunity to practice event planning by developing a special event contract. Site selection, room set-up, food and beverage requirements, attendee expectations are identified.

3 credits

HRIM

HRIM 100: Introduction to the Hospitality Industry
HRIM 100 is designed to familiarize the student with the history of the hospitality industry, the many components that make up the hospitality industry, hospitality industry trends, the support services to the hospitality industry, and the services required by customers. Hospitality industry divisions and career paths will be highlighted. Minimal travel fees may be associated with the course. Prerequisite: HM majors, freshmen and sophomores interested in exploring the HM major, or by permission.

3 credits

HRIM 101: Applied Service Methodology
This course is designed to give a hands-on introduction to front of the house restaurant operations. This lab, covers topics such as Host/Hostess Training, Waiter/Waitress Training, American/French/Russian service, front of the house tableware/equipment, and buffets/banquets. This course should be completed during the student’s freshman year. For a transfer student, it should be completed as soon as possible upon transferring. Lab Fee. Uniform required.

3 credits

HRIM 110: Sanitation and Safety
This course will expose the student to the basic principles of sanitation and safety as they apply to the food service industry. Upon successful completion of the course, each student will receive a certificate from the National Registry of Food Safety Professionals signifying that he/she is NRFSF certified. Must be a declared HM major.

2 credits

HRIM 175: Hospitality Engineering
HRIM 175 is a practical study into hospitality facility engineering. This course will analyze and focus on facility engineering management, the engineering systems, the maintenance requirements, the sustainability requirements, and the sanitation requirements of the hospitality facility. HRIM 175 will build strong working relationships with repair personnel, maintenance personnel, architects, contractors, equipment suppliers and health authorities. The effect of facility maintenance and hospitality guests will be highlighted and emphasized.

3 credits

HRIM 201: Hotel Rooms Management
The emphasis of HRIM 201 is to introduce the hospitality student to the fundamentals and operation of the hotel rooms division from a managerial perspective. This management perspective will include the analysis and focus on how the different departments (Housekeeping, Front Office, Accounting, Sales & Marketing, and Human Resources Etc.) within the hotel interact and why coordination, communication, recordkeeping and management are so important to the success of the most profitable division of the hotel.

Prerequisite: ACCT 101

3 credits

HRIM 212: Purchasing for the Hospitality Industry
This course takes a managerial approach to the purchasing function; it studies purchasing objectives, department organization, cost controls, and supervision. It also provides product information on food and non-food items used in the hospitality and other related industries.

3 credits

HRIM 223: Human Resource Management
This course provides an introduction to organizational behavior, selection and placement of personnel, work analysis, and design. Management basics with regard to regularly applied and accepted practices are discussed.

3 credits

HRIM 234: Introduction to Food Service Management
HRIM 234 will overview the history and analyze the activities required for successful commercial food preparation/production. The course will emphasize the activities of food selection, food preparation, commercial equipment operation and sanitation. Also, HRIM 234 and will provide students with basic culinary skills, food science principles, and the social, professional and technical aspects of commercial food preparation in meeting the objective of preparing the student for an advanced level of food service production and management.

Corequisite: HRIM 110, HRIM 235

3 credits

HRIM 235: Introduction to Food Service Management Lab
Lab time emphasizes techniques discussed in lecture. Professional attire required of all hospitality students. Lab Fee.

Corequisite: HRIM 234

1 credit

HRIM 275: Hotel/Restaurant Internship
This is an individual work-study experience in a hospitality facility. The student is provided with training and on-the-job learning. Coordinated and supervised by the Career services Department.

3 credits

HRMG

HRMG 206: Human Resource Management
Examination of the basic personnel processes involved in the selection, development and maintenance of human resources. Emphasis on managerial and legal requirements.

Prerequisite: MGMT 120

3 credits

LBST

LBST 299: Liberal Arts Capstone Course
Students will make sense of their unique interdisciplinary learning and make connections between these seemingly disparate courses and subjects.

Page 64
and their life experiences. In addition, they will prepare for the next steps of transfer to a four-year school and/or their future careers. Students should schedule for this course after earning a minimum of 41 credits.

**MATH**

**MATH 099: Basic Mathematics**
This course emphasizes the acquisition and development of basic mathematical, geometric and algebraic skills. This course involves teaching the skills of problem solving; the skills for interpreting data involving graphs and tables; and the skills for working with basic algebra. Credits do not count toward graduation.

3 credits

**MATH 100: Business Mathematics**
This course emphasizes the acquisition and development of basic mathematical, geometric and algebraic skills. This course involves teaching the skills of problem solving related to percentages, proportions, rates, and averages; the skills for interpreting data involving graphs and tables; and skills for working with basic algebra.

3 credits

**MATH 102: Elementary Algebra**
The course deals with the fundamental operations of algebra and the applications of these operations. Number systems, fractions, linear equations, linear inequalities, graphs, exponents and polynomial expressions are studied. No student with two or more years of secondary mathematics should take this course. Does not meet the mathematics requirement for 4 year degree.

3 credits

**MATH 111: College Algebra**
A course in algebra fundamentals. Topics include set relations, functions, exponents and radicals, equations, inequalities, polynomial and rational functions, exponential functions, logarithmic functions, and graphing techniques.

Prerequisite: MATH 102 or equivalent

3 credits

**MATH 112: Trigonometry and Functions**
This course will include a further exploration of functions, followed by additional topics in trigonometry. A student may take MATH 112 without taking MATH 111. The student must have knowledge of the topics listed in MATH 111.

Prerequisite: MATH 111 or equivalent

3 credits

**MATH 118: Mathematics for the Natural Sciences**
This course has been designed for students who wish to take calculus, but who are not prepared for college calculus based on our mathematics placement exam and department recommendation. Topics will include fundamental concepts of college algebra, pre-calculus, and a preparation for calculus. More specifically, the topics will include factoring, integer and rational exponents, simplifying algebraic expressions, function notation, polynomial and rational functions. While many of the topics covered are similar to those in typical college pre-calculus courses, there is more theoretical coverage and emphasis, a faster pace is maintained, a greater depth of understanding is required, and additional material on applications is taught.

Prerequisite: MATH 112 or equivalent

4 credits

**MATH 146: Programming I**
An introduction to computer programming, with an emphasis on the development of good programming habits and skills utilizing a modern object-oriented language. Topics will include programming basics such as loops, decisions, structures, functions, arrays, objects, classes, inheritance. Satisfies the core requirement in mathematics.

3 credits

**MED**

**MED 105: Medical Assistant Clinical Procedures I**
This course provides instruction in basic lab techniques used by the medical assistant. Topics include lab safety, quality control, collecting and processing specimens, performing selective tests, phlebotomy, screening and follow-up of test results, and OSHA/CLIA regulations. Upon completion, students should be able to perform basic lab tests/skills based on course topics.

3 credits

**MED 106: Medical Assistant Clinical Procedures I Lab**
Practice and demonstrate proficiency in the procedures listed under MED 105.

Corequisite: MED 105

1 credit

**MED 108: Medical Assistant Clinical Procedures II**
This course provides instruction in clinical examining room procedures. Topics include asepsis infection control, assisting with exams and treatment, patient education, preparation and administration of medications, IKG, vital signs, and medical emergencies. Upon completion, students should be able to demonstrate competence in exam room procedures.

3 credits

**MED 109: Medical Assistant Clinical Procedures II Lab**
Practice and demonstrate proficiency in the procedures listed under MED 108.

Corequisite: MED 108

1 credit

**MED 125: Medical Assistant Capstone**
This course is a capstone experience for students enrolled in the medical assistant program. This course provides comprehensive study of cardiopulmonary resuscitation and first aid techniques and procedures used in emergency response and treatment. Successful completion of this course may result in national certification. In addition, the following topics will be covered: National Exam Certification preparation, professional resume and cover letter development and successful interviewing skills. It is recommended that students take this course at the end of their program of study.

200 Hours

**MGMT**

**MGMT 120: Principles of Management**
An introduction designed to provide a basic understanding of the principles, concepts and functions of management: planning, organizing, leading and controlling with an emphasis on managing and being managed.

3 credits

**MGMT 180: Retail Management I**
Retail Management I will be a required class for a concentration in Retail Management as well as a certificate in Retail Management. This course is an introduction to management techniques needed to operate a retail establishment. It addresses strategic goals, as well as the requirements of daily operation from the standpoint of the specific decisions a retail manager makes. The retail management course addresses buying, marketing, merchandising, inventory control, and personnel. The course will introduce technology and trends in retail.

3 credits

**MGMT 226: Human Behavior in Organizations**
A study of the individual as a functioning member of groups and organizations. Topics include organizational culture, motivation, group dynamics, communication, leadership, and conflict.

Prerequisite: MGMT 120

3 credits

**MGMT 280: Retail Management II**
This class focuses on the broad spectrum of retailers, both large and small. Key issues including strategic planning, financial planning,
site selection and management will be presented and analyzed.

MIS

MIS 101: Computer Applications
This introductory computer course provides students with a working knowledge of computer terminology. Topics also include Microsoft Office, Word, and Excel, Access and Power-Point and their applications in business.

MIS 102: Microcomputer Operations
This course introduces the basics of computer architecture and how the software enables it to function. Students will gain knowledge and skill in installing and configuring computer hardware components including drives, motherboards, memory, network communications interfaces, printers and other peripherals. Students will install and evaluate software. Students will use software utilities to do diagnostics, perform backups, and utilities for security and virus detection.

MIS 106: Web Management I
This course introduces the student to the basics of a web page creation using current markup standards. Students will design, maintain, and upgrade web pages, using both text editors and design programs.

MIS 110: Advanced Computer Applications
This course focuses on the use of spreadsheets and databases to manage information. Topics studied include systems analysis, basic database design, and applications development using Microsoft Word, Excel, PowerPoint, and Access.

Prerequisite: Word and Excel Basics

MIS 140: Computer Operations
This course introduces the basics of computer architecture and how the software enables it to function. Students will gain knowledge and skill in installing and configuring computer hardware components including drives, motherboards, memory, network communications interfaces, printers and other peripherals. Students will install and evaluate software. Students will use software utilities to do diagnostics, perform backups, and utilities for security and virus detection.

Prerequisite: MIS 140

MIS 142: Networks
This course is a study of the theory and utilization of computer networks. Topics include network hardware components, network standards from ISO-OSI and IEEE, networking protocols: channel access methods, Ethernet, and TCP/IP, Internet tools, peer to peer networking, network management, and network routing and virtual circuits. Network software utilized in the course will include latest Microsoft server/client software and Linux.

Prerequisite: MIS 101, MIS 140

MIS 202: Microcomputer Operations II
This course builds upon the skill developed in MIS 140. Students will advance their knowledge of computer architecture, hardware components, network/communication interfaces, and diagnostics. Students will be actively involved in the application of concepts learned.

Prerequisite: MIS 140

MIS 207: Web Management IV
This course focuses on the tools and technologies available for web development. Students will develop, design and implement interactive websites. Applies to associate degree only. This course does not count as a major course for a four year degree.

MIS 252: Smartphone App Programming
The rapid development and adoption of smartphone technology in our society presents a tremendous opportunity for the development of smartphone applications. The phrase “There is an app for that” is now a commonplace.

MIS 280: Introduction to Internet Programming
This course, students will learn the fundamentals of XHTML and CSS. The students will build websites with these two technologies, adhering to W3C standards. The separation of presentation from content will be a major theme of the course. Basic topics include the markup and styling of text, lists, tables, forms, and images, and CSS layout as well. Certain advanced topics, such as CSS frameworks, designing to a grid, CSS3, HTML5 and web graphics may also be covered.

MIS 280: Introduction to Internet Programming
This course will be an introductory level course designed to teach the basic functions of the clinical laboratory. It will cover laboratory operations, quality assessment, specimen collection, handling, preparation, Complete Urinalysis, Body Fluids analysis and Basic Hematology principles and techniques.

Prerequisite: Word and Excel Basics

MLT

MLT 111: Clinical Laboratory I
This course is designed to prepare the student to gain in-depth understanding of bacterial pathogens and the testing used to identify these organisms in the clinical lab. Normal flora of the human body will be discussed, as well as characteristics of theses genera of microbial flora. Bacterial pathogens will be explored using an organism system approach, with focus being on proper specimen collection and testing. Didactic and hands-on laboratory exercises will serve to introduce to the student to these topics, as well as microbiology laboratory safety, aseptic technique, biochemical, immunological and molecular testing techniques.

MLT 112: Clinical Laboratory II
This course will introduce the student to the basic laboratory concepts and laboratory test procedures used in the clinical laboratory with an emphasis on Coagulation (hemostasis), Immunology, and basic Blood Banking principles and techniques. The theory and procedures for common manual lab tests such as rheumatoid factor, heterophile antibodies and HCG are also included in this course.

MLT 150: Clinical Microbiology
This course is designed to prepare the student to gain in-depth understanding of bacterial pathogens and the testing used to identify these organisms in the clinical lab. Normal flora of the human body will be discussed, as well as characteristics of theses genera of microbial flora. Bacterial pathogens will be explored using an organism system approach, with focus being on proper specimen collection and testing. Didactic and hands-on laboratory exercises will serve to introduce to the student to these topics, as well as microbiology laboratory safety, aseptic technique, biochemical, immunological and molecular testing techniques.

MLT 160: Clinical Chemistry
This course is designed to be introductory to the field of Clinical Chemistry that is the field of Chemistry concerned with testing of human derived specimens for the purpose of healthcare. We will explore topics including basic principles and practices of clinical chemistry including specimen requirements, specimen collection, lab supplies, reagents, method evaluation, quality management, and statistics. We will delve into analytical techniques used in the contemporary clinical chemistry lab including spectrophotometry, photometry, electrochemistry, electrophoresis, chromatography, mass spectrometry, proteomics, and osmometry. We will also explore the principles of clinical chemistry automation, Immunoassay, Molecular (Nucleic Acid Based) techniques, and Point of Care testing. In the second half of the course, we will further expand topics including basic principles and practices of clinical chemistry including lab safety, specimen requirements, specimen collection, lab supplies, reagents, method evaluation, quality management, and statistics. We will work on polishing those hands-on skills necessary to be a successful entry level MLT. We will cover the topics of body chemistry to include electrolytes, blood gases, pH, buffer systems, trace elements, porphyrins and hemoglobin. We will learn the laboratory role involved with each of the organ systems such as hormones: pituitary, adrenal, gonadal, and thyroid, calcium homeostasis, liver function, renal function, pancreatic function, gastrointestinal function, and body fluid analysis. We will also learn about specialty areas of the clinical lab to include: therapeutic drug monitoring, toxicology, and tumor markers. Students should develop a mastery of skills necessary to enter the clinical rotations at various laboratories.

MLT 220: Clinical Hematology
This course is designed to prepare the student to gain a general understanding of and apply hematology principles and applications for use in laboratory medicine. A course on the formation and maturation of blood cells, basic laboratory hematologic techniques and disorders of erythrocytes, leukocytes, plasma, and hemostasis.

Page 66
MKTG 162: Principles of Integrated Marketing
A broad study of the field of marketing from a managerial and analytical perspective. Emphasis is on demand analysis, need satisfaction, strategic planning, product development, distribution channels, promotions, and price determination. 3 credits

MUS 100: Music in Society
An exploration of music from Medieval chant through Rock, and an examination of its impact on politics, culture, history, and education. There is a strong emphasis on the acquisition of listening skills as the primary vehicle for fully comprehending musical meaning, style, and form. The course is international in scope, including music traditions from around the world. Students are encouraged to reflect on music's relevance to their studies at Mercyhurst and their daily lives. 4 credits

MUS 140: Large Ensemble - Choral
Open to all Mercyhurst students by audition. Required (four years) for all music majors. Participation in choral (Concert Choir) or instrumental (Wind Ensemble, Jazz Ensemble, Chamber Orchestra) ensembles. Students learn and perform selected literature for programs on campus and in the community. 3 credits

NURS 130: Nursing I
This course assists the part-time student to fulfill his/her potential as a nursing major by reviewing ideas, strategies and skills that lead to success in a college setting. The student will be introduced to various ideas and resources that will assist in educational success, such as study skills, time and stress management and test taking strategies. Also included in this course is medication administration of non-parenteral medications. Prerequisite: Admission to the Nursing Program 2 credits

NURS 135: First Aid and CPR
This course offers “hands on” instruction in first aid and CPR. Further is instruction in surviving a traumatic incident by maintaining self-reliant and offensive position by employing emergency medical tactics and extrication techniques. 1 credit

NURS 137: Tactical Self-Defense
To familiarize the student with the basic legal information and framework and tactics that apply to unarmed and armed self-defense. It further prepares the student for the law-enforcement, legal, psychological, and tactical events that can be expected during and after such an encounter. 1 credit

NURS 140: Tactical Self-Defense
This course offers “hands on” instruction in first aid and CPR. Further is instruction in surviving a traumatic incident by maintaining self-reliant and offensive position by employing emergency medical tactics and extrication techniques. 1 credit

NURS 150: Law and Procedures
This course examines the Pennsylvania Act 120 and the authority of the Municipal Police Education and Training Commission and the Pennsylvania legal system. It further examines the history of modern law enforcement, contemporary issues in police community relations and ethics. 1 credit

NURS 151: Vehicle Operations and Procedures
This course is designed to familiarize the student with the best practices in emergency vehicle operation. It further offers practical, behind the wheel exercises in vehicle maneuvering with various road conditions. 1 credit

NURS 152: First Aid and CPR
This course offers “hands on” instruction in first aid and CPR. Further is instruction in surviving a traumatic incident by maintaining self-reliant and offensive position by employing emergency medical tactics and extrication techniques. 1 credit

NURS 153: Tactical Self-Defense
To familiarize the student with the basic legal information and framework and tactics that apply to unarmed and armed self-defense. It further prepares the student for the law-enforcement, legal, psychological, and tactical events that can be expected during and after such an encounter. 1 credit

NURS 154: Large Ensemble - Choral
Open to all Mercyhurst students by audition. Required (four years) for all music majors. Participation in choral (Concert Choir) or instrumental (Wind Ensemble, Jazz Ensemble, Chamber Orchestra) ensembles. Students learn and perform selected literature for programs on campus and in the community. 3 credits

NURS 155: Criminal Investigations
The course presents basic procedures in the investigation of criminal matters. Includes interview procedures, crime scene examinations, development of information, procedures for solving crimes, criminalistics, and the use of forensic sciences. 3 credits

MKTG 162: Principles of Integrated Marketing
A broad study of the field of marketing from a managerial and analytical perspective. Emphasis is on demand analysis, need satisfaction, strategic planning, product development, distribution channels, promotions, and price determination. 3 credits

MUS 100: Music in Society
An exploration of music from Medieval chant through Rock, and an examination of its impact on politics, culture, history, and education. There is a strong emphasis on the acquisition of listening skills as the primary vehicle for fully comprehending musical meaning, style, and form. The course is international in scope, including music traditions from around the world. Students are encouraged to reflect on music's relevance to their studies at Mercyhurst and their daily lives. 4 credits

MUS 140: Large Ensemble - Choral
Open to all Mercyhurst students by audition. Required (four years) for all music majors. Participation in choral (Concert Choir) or instrumental (Wind Ensemble, Jazz Ensemble, Chamber Orchestra) ensembles. Students learn and perform selected literature for programs on campus and in the community. 3 credits

NURS 130: Nursing I
This course assists the part-time student to fulfill his/her potential as a nursing major by reviewing ideas, strategies and skills that lead to success in a college setting. The student will be introduced to various ideas and resources that will assist in educational success, such as study skills, time and stress management and test taking strategies. Also included in this course is medication administration of non-parenteral medications. Prerequisite: Admission to the Nursing Program 2 credits

NURS 135: First Aid and CPR
This course offers “hands on” instruction in first aid and CPR. Further is instruction in surviving a traumatic incident by maintaining self-reliant and offensive position by employing emergency medical tactics and extrication techniques. 1 credit

NURS 137: Tactical Self-Defense
To familiarize the student with the basic legal information and framework and tactics that apply to unarmed and armed self-defense. It further prepares the student for the law-enforcement, legal, psychological, and tactical events that can be expected during and after such an encounter. 1 credit

NURS 150: Law and Procedures
This course examines the Pennsylvania Act 120 and the authority of the Municipal Police Education and Training Commission and the Pennsylvania legal system. It further examines the history of modern law enforcement, contemporary issues in police community relations and ethics. 1 credit

NURS 151: Vehicle Operations and Procedures
This course is designed to familiarize the student with the best practices in emergency vehicle operation. It further offers practical, behind the wheel exercises in vehicle maneuvering with various road conditions. 1 credit

NURS 152: First Aid and CPR
This course offers “hands on” instruction in first aid and CPR. Further is instruction in surviving a traumatic incident by maintaining self-reliant and offensive position by employing emergency medical tactics and extrication techniques. 1 credit

NURS 153: Tactical Self-Defense
To familiarize the student with the basic legal information and framework and tactics that apply to unarmed and armed self-defense. It further prepares the student for the law-enforcement, legal, psychological, and tactical events that can be expected during and after such an encounter. 1 credit

NURS 154: Large Ensemble - Choral
Open to all Mercyhurst students by audition. Required (four years) for all music majors. Participation in choral (Concert Choir) or instrumental (Wind Ensemble, Jazz Ensemble, Chamber Orchestra) ensembles. Students learn and perform selected literature for programs on campus and in the community. 3 credits

NURS 155: Criminal Investigations
The course presents basic procedures in the investigation of criminal matters. Includes interview procedures, crime scene examinations, development of information, procedures for solving crimes, criminalistics, and the use of forensic sciences. 3 credits
values of Mercyhurst University as they relate to the profession of nursing.

Prerequisite: Admission to the Nursing Program

NURS 140: Nursing II
This course introduces the part-time student to the role of the professional nurse by discussing topics such as patient safety, nursing process and patient centered care. Also included in this course is a review of the concepts of the nursing curriculum and the core values of Mercyhurst University as they relate to the profession of nursing.

Prerequisite: Admission to the Nursing Program

NURS 150/151: Nursing III (Lecture & Lab)
This course introduces basic physiological and biopsychosocial concepts with an emphasis on the older adult. Students learn to safely assess and perform fundamental nursing procedures and practice these skills in caring for an individual older adult in a variety of settings.

Prerequisite: Admission to the Nursing Program

NURS 155: Pharmacology
This course focuses on the nursing process as it relates to medication therapy. General characteristics of major classifications of medications are discussed. Specific information regarding action, dosage, side effects, adverse reactions and contraindications of selected medications within each classification is addressed. Students will be introduced to key points related to the role of the nurse in patient teaching regarding medications.

Prerequisite: Admission to the Nursing Program

NURS 209: PN TO RN Role Transitions
This course is designed to assist the Licensed Practical Nurse to successfully transition to the role of Registered Nurse. The conceptual framework of the Associate Degree Nursing Program is discussed. The student compares and contrasts the differences in responsibilities of the Registered Nurse and PN. The nursing process is presented as framework for registered nurse practice. Physical exam skills are presented in detail. Critical thinking skills are developed through theory, discussion, simulations and clinical practice activities. The student learns appropriate leadership and management techniques inherent to the role of a registered nurse. Clinical activities taken place in simulated lab and an acute care facility.

Prerequisite: Admission to the Nursing Program

NURS 210: PN TO RN Role Transitions Clinical Lab
The clinical experiences designed to complement the theory presented in Nursing 209. Clinical activities take place in a simulated place and an acute care facility.

NURS 230/231: Nursing IV Lecture and Lab
This course is designed to assist the student in the development of skills and knowledge necessary to provide patient centered care to those patients with common acute and chronic illnesses. The student will provide safe care for at least one patient each clinical week across the lifespan experiencing medical, surgical, and/or mental health conditions or illness. The student will integrate evidence based practice to promote health and wellness. Clinical opportunities may include ambulatory care and acute care settings as well as simulated lab experiences.

Prerequisite: NURS 155

NURS 230A/231A: Nursing IV-A Lecture and Lab
This course is designed to assist the part-time student in the development of skills and knowledge necessary to provide patient centered care to those patients with common acute and chronic illnesses and/or in a maternal/child health setting. The student will provide safe care for at least one patient each clinical week across the lifespan experiencing medical, surgical conditions or illness. The student will integrate evidence based practice to promote health and wellness. Clinical opportunities may include ambulatory care and acute care settings as well as simulated lab experiences.

Prerequisite: NURS 155

NURS 230B/231B: Nursing IV-B Lecture and Lab
This course is designed to assist the part-time student in the development of skills and knowledge necessary to provide patient centered care to those patients with common acute and chronic illnesses. The student will provide safe care for at least one patient each clinical week across the lifespan experiencing medical and/or surgical conditions or illness. The student will integrate evidence based practice to promote health and wellness. Clinical opportunities may include ambulatory care and acute care settings as well as simulated lab experiences.

Prerequisite: NURS 155

NURS 240A/241A: Nursing V-A Lecture and Lab
This course is designed to facilitate the transition from nursing student to professional nurse. The student will refine clinical judgment in the safe care of patients with acute mental illness and complex medical surgical illnesses. The clinical experience takes place in simulation lab, acute/long term care settings.

Prerequisite: NURS 230-231 or NURS 230A&B/231A&B

NURS 240B/BIO 241B: Nursing V-B Lecture and Lab
This course is designed to facilitate the transition from nursing student to professional nurse. It emphasizes refining clinical judgment in the safe care of critically ill patients with multi system involvement. The student will enhance professional nursing skills of management, leadership and communication in lab and clinical experiences and/or in a capstone experience with a registered nurse mentor. The clinical experience takes place in simulation lab, acute/long term care settings.

Prerequisite: NURS 230-231 or NURS 230A&B/231A&B

OASIS Program Courses

CULN 064: Culinary Arts
This course is a modified version of CULN 164 for students enrolled in the OASIS Program. OASIS students take this course alongside students enrolled in CULN 164 but receive modifications on tests, quizzes, and course assignments, while introducing students to the bakeshop. The curriculum includes emphasis on bakeshop tools and equipment, weights and measures, as well as types of flours, starch and fillings. Students are introduced to concepts and application in the following baking areas: yeast breads, quick breads, cookies, pastries, pies, tarts, dessert sauces, ice cream, frozen desserts, and dessert theory.

CULN 065: Culinary Arts Lab
This course is a modified version of CULN 165 for students enrolled in the OASIS Program. Students participate in lab alongside students enrolled in CULN 165, but receive extra support from OASIS staff. Students in this course make a variety of baked goods using various different baking methods.

HRIM 034: Food Service Management
This course is a modified version of HRIM 234 for students enrolled in the OASIS Program. Students take this course alongside students enrolled in HRIM 234, but receive modifications on tests, quizzes, and course assignments. This course will overview the history and position of selection, preparation, commercial equipment operation and sanitation, and will provide students with basic culinary skills and food science principles. The course will also introduce the students to the social professional and prepare the student for an advanced level of food service production and management.

HRIM 035: Introduction to Food Service Management Lab
This course is a modified version of HRIM 235 for students enrolled in the OASIS Program. Students participate in lab alongside students enrolled in HRIM 235, but receive extra support from OASIS staff. The lab time emphasizes techniques discussed in lecture. Professional attire is required of all hospitality students.

HRIM 010: Safety and Sanitation
This course is a modified version of HRIM 110 for students enrolled in the OASIS Program. Students take this course alongside students enrolled
HRIM 000: Introduction to Hospitality Management
This course is a modified version of HRIM 100 for students enrolled in the OASIS Program. Students take this course alongside students enrolled in HRIM 100, but receive modifications on tests, quizzes, and course assignments. Introduction to the hospitality industry is designed to familiarize the student with the history of the hospitality industry, industry trends, and the services required by customers. Numerous industry divisions and career paths will be highlighted.

FPM 009: Housekeeping Operations
This course is a modified version of FPM 209 for students enrolled in the OASIS Program. Students take this course alongside students enrolled in FPM 209, but receive modifications on tests, quizzes, and course assignments. This course offers an overview of the housekeeping department functions and cost analysis of effective staffing and operations in the maintenance of a physical plant. The course offers a variety of methods and specific activities to orient participants to the essentials of cost effective quality management with regard to housekeeping operations and function.

HMC 005: Introduction to Event Management
This course is a modified version of HMC 205 for students enrolled in the OASIS Program. Students take this course alongside students enrolled in HMC 205, but receive modifications on tests, quizzes, and course assignments. This course begins a detailed analysis of the meetings and convention industry. Each market segment is examined in-depth and its relationship to other segments is explored. How the meetings and conventions business contributes to hospitality profitability are analyzed. Each student will be given the opportunity to practice event planning by developing a special event contract. Site selection, room setup, food and beverage requirements, and attendee expectations are identified.

HRIM 001: Applied Service Method
This course is a modified version of HRIM 101 for students enrolled in the OASIS Program. Students take this course alongside students enrolled in HRIM 101, but receive modifications on tests, quizzes, and course assignments. This course is designed to give a hands-on introduction to front of the house restaurant operations. This lab, taught in the Marriott Café facility, covers topics such as host/hostess training, water/waitress training, American/French/Russian service, front of the house tableware/equipment, and buffets/banquets.

MGMT 020: Principles of Management
This course is a modified version of MGMT 120 for students enrolled in the OASIS Program. Students take this course alongside students enrolled in MGMT 120, but receive modifications on tests, quizzes, and course assignments. This is an introductory course involving the study of the core management topics. An introduction designed to provide a basic understanding of the principles, concepts, and functions of management including planning, organizing, leading, and controlling with an emphasis on managing and being managed.

MIS 001: Computer Applications
This course is a modified version of MIS 101 for students enrolled in the OASIS Program. Students take this course alongside students enrolled in MIS 101, but receive modifications on tests, quizzes, and course assignments. This introductory course provides students with a working knowledge of computer terminology and the computer itself. Topics also include Microsoft Office 2013- Word, Excel, Access, and PowerPoint- and their applications in business.
Carpe Diem

Course Descriptions

OASI 006: Internship
All OASIS students during their last summer term are required to participate in an individual work experience in a facility related to the chosen certificate. The student is provided training and on-the-job learning. Internship is coordinated and supervised by OASIS Program staff and organizations in the community. (OASI-004 and OASI-005 are prerequisites to OASI-006).

OTA 101: Introduction to Occupational Therapy
This course introduces the student to the profession of occupational therapy (OT) and the role of the occupational therapy assistant (OTA) as a health care provider and member of a treatment team. The history, philosophy and major theories of occupational therapy are presented. Areas of practice, ethics and current trends of the health care delivery as they relate to OT are presented.

OASI 040: Early Childhood Clinical I
Clinical I is a platform for observations, practice, feedback, discussion, and reflection that will help OASIS students become a good and effective early childhood educator. More broadly, the skills from good teaching (being an effective, confident speaker, a careful listener, an inspiring mentor, a good communicator and team player) are useful skills that apply to other aspects of professional and personal life.

OASI 041: Early Childhood Clinical II
Clinical II is an opportunity to build upon the learning and experiences from Clinical I, particularly to further understandings about classroom teaching and professionalism. OASIS students will explore how teachers make particular decisions and implement self-designed lesson plans.

OASI 042: Introduction to Early Childhood
This seminar will introduce the students enrolled in the OASIS Program to foundations of Early Childhood Development. It will focus upon the promotion and maintenance of physical activity, health, safety, and nutrition of your children. It will provide an overview of the basic principles and best practices of physical education, health, safety, and nutrition utilized in early childhood from birth to age nine.

OASI 043: Teaching Practices in Early Childhood
This seminar will expand upon the foundation blocks taught within OASI 041. Upon completion of this course, students will be able to recognize and support the importance of language and literacy acquisition from birth through the early primary grades. With focus on the development of the skills such as speaking, listening, writing, reading, and viewing, essential components of literacy. Students will utilize several checklists to evaluate children's speech and language learning and conduct appropriate literacy assessments on children and programs.

COMP 000: Critical and Evaluation Reading
This course is a modified version of COMP 100 for students enrolled in the OASIS Program. Students take this course alongside students enrolled in COMP 100, but receive modifications on tests, quizzes, and course assignments. This course builds the critical thinking skills necessary for reading expository texts. Students will practice active approaches to reading and note taking, and develop skills in summarizing, analyzing, and evaluating argumentative writing.

COMP 020: Research and Writing
This course is a modified version of COMP 120 for students enrolled in the OASIS Program. Students take this course alongside students enrolled in COMP 120, but receive modifications on tests, quizzes, and course assignments. This course focuses on developing sustained academic arguments support with research. The class emphasizes skills in reading, thinking critically, identifying research topics, gathering and assessing both print and electronic sources, and composing well-structured, focused arguments.

IMU 001: Introduction to Mercyhurst
This course is a modified version of IMU 101 for student enrolled in the OASIS Program. Students take this course alongside students enrolled in IMU 101, but receive modifications on tests, quizzes, and course assignments. This course is designed to assist students by providing resources and information that are critical for success.

OASI TBT: OASIS Elective

With the development of OASIS programs and certificate options student will be given the opportunity to choose from traditional courses offered at Mercyhurst North East. These will be based on the individual program design for each student.
OTA 206: OTA Level I Fieldwork: Psychosocial/Mental Health
Level I Fieldwork is designed to be an integral part of didactic coursework through directed observations and participation in selected settings. Level I Fieldwork shall be supervised by qualified personnel which include, but are not limited to registered occupational therapists, certificate occupational therapy assistants, speech pathologists, teachers, activity directors, physical therapists, social workers, nurses, recreational therapists.
Prerequisite: PSYC 211
Corequisite: OTA 201, OTA 211

OTA 207: Principles and Skills: Intervention Skills for Adult Physical Disabilities
This course will provide the OTA student with an overview of the roles and responsibilities of the OTA when working with the adult population. Through lecture, discussion, assignments and observational experiences, the OTA student will gain an understanding of diagnosis groups, evaluations, therapeutic activities, skills and frames of reference in working with adults up through the aging process.
Prerequisite: OTA 201, OTA 211, OTA 206, SOC 108
Corequisite: OTA 208, OTA 209

OTA 208: Principles and Skills: Intervention Skills for Adult Physical Disabilities Lab
OTA 208 Lab will provide opportunities for practical application of skills presented in OTA 207. OTA Principles and Skills: Intervention Skills for Adult Physical Disabilities.
Prerequisite: OTA 201, OTA 211, OTA 206, SOC 108
Corequisite: OTA 207, OTA 209

OTA 209: OTA Level I Fieldwork: Physical Disabilities Fieldwork
Level I Fieldwork is designed to be an integral part of didactic coursework through directed observations and participation in selected settings. Level I Fieldwork shall be supervised by qualified personnel which include, but are not limited to licensed occupational therapists, certified occupational therapy assistants, speech pathologists, teachers, activity directors, physical therapists, social workers, nurses, recreational therapists.
Prerequisite: OTA 201, OTA 211, OTA 206, SOC 108
Corequisite: OTA 207, OTA 208

OTA 211: Principles and Skills: Psychosocial/Mental Health Lab
The student will, through lab experiences, gain basic skills in a logical and sequential manner in which to conduct group activities with a variety of clients.
Prerequisite: PSYC 211
Corequisite: OTA 201, OTA 206

OTA 213: Principles and Skills: Intervention Skills for Pediatrics Lab
The student will through lab experience learn evaluation, therapeutic interventions and techniques, and frames of reference that apply for intervention with this population.
Prerequisite: OTA 201-211, OTA 206, SOC 108
Corequisite: OTA 203, OTA 209

OTA 220: OTA Level II Fieldwork
Fieldwork II placements represent the culmination of academic preparation in order to prepare the OTA student for an entry level position within the profession. This course will involve 8 weeks of fulltime equivalent hours. This is the first of two different and distinct settings to provide the student with a broader sense of the scope and domain of the OT profession.
Prerequisite: Successful completion of all required classroom, lab, and level I fieldwork curriculum.
universal precautions, body mechanics, basic nutrition and diet therapy, fluid and electrolyte balance, documentation, basic assessment skills, and CPR.

Basic psychological and social concepts as well as fundamental concepts of ethics and legal responsibilities involved in nursing are introduced. Interpersonal relationships and communication skills are stressed along with aspects of personal and vocational growth. The current health care delivery system as it relates to values, influences, changes, and challenges in the areas of personal and community health are discussed, along with the role of the practical nurse in the delivery of care. Clinical experience will be in the acute care and long term care settings.

In order to be promoted at the end of each term a student must have a grade of 83% or higher in theory and pass clinical. Additional program policies are addressed in the Practical Nursing Student Handbook which is distributed to the students on admission. Standardized testing is scheduled across the curriculum. A level two or three score demonstrates mastery.

Corequisite: PNG 101C, 42 Lab Hours, 161 Clinical Hours, 196 Hrs.

PNG 101-C: Practical Nursing I Clinical
This course is the initial clinical course assigned to provide care across the life span and along the health–illness continuum. The focus of this course is on understanding the nursing process as it relates to acquiring skills to meet simple nursing needs of adult clients while applying knowledge of asepsis, universal precautions, body mechanics, basic nutrition, documentation and basic assessment skills. Clinical experience will be in the acute or long term care setting.

Corequisite: PNG 101C, 42 Lab Hours, 161 Clinical Hours, 196 Hrs.

PNG 102: Practical Nursing
This course introduces students to those skills needed to provide nursing care to adult clients with moderately complex nursing needs related to elimination, selected emergencies, perioperative care, and death and dying. Students are introduced to pharmacology, drug calculations, and medication administration. This course introduces students to the care required by adult clients with more complex medical-surgical conditions. Psychosocial and developmental needs of adult clients are discussed. Students apply the nursing process in caring for patients with diseases of the respiratory, genitourinary, and gastrointestinal systems. Content related to diet modifications, drug therapy, and disease management for these specific diseases is integrated. Information about health care agencies that focus on various conditions discussed in this course, as well as related information on disease prevention, health screenings, health promotion, and patient education is included. Principles of Oncology, Geriatrics, and rehabilitation are presented.

Prerequisites: PNG 102C, 42 Lab Hours, 191 Clinical Hours

PNG 102-C: Practical Nursing II Clinical
This course is the second clinical course designed to introduce students to those skills needed to provide nursing care to adult clients with moderately complex nursing needs. Clinical experience will be in acute care settings, long term care settings, rehabilitation, and community-based programs.

Corequisite: PNG 101, 166 Class Hours

PNG 103: Practical Nursing III
This course is a continuation of nursing care for adults with diseases of the cardiovascular, endocrine, musculoskeletal, neurological, and integumentary systems. Mental health conditions are discussed. Content related to diet modifications, drug therapy, and disease management for these specific diseases is integrated. Information about healthcare agencies that focus on various conditions discussed in the course, as well as related information on disease prevention, health screenings, health promotion, and patient education is included. The course includes nursing care to adult clients, including the geriatric client, progressing from the simple to the more complex medical and surgical diseases and disorders of the various body systems. Integrated into this course are dietary modifications and the medications used in treating the various conditions. The course also emphasizes the psychosocial and developmental needs of clients as they relate to nursing care. Community health agencies are presented as they relate to various disorders. Basic principles of planning of client care are introduced with a discussion of the leadership and incidental teaching role of the practical nurse.

Corequisite: PNG 103C

Prerequisites: PNG 101, PNG 101C, PNG 102, PNG 102C

PNG 103-C: Practical Nursing III Clinical
This course is a continuation of nursing care for adults with more complex medical and surgical diseases and disorders including adults with mental health conditions.

Corequisite: PNG 103C

Prerequisites: PNG 101, PNG 101C, PNG 102, PNG 102C

PNG 104: Practical Nursing IV Clinical
Maternity nursing focuses on the care of the mother during the prenatal, labor and delivery, postpartum periods, and the care of the newborn following delivery. The concepts and principles of normal growth and development for the neonate and newborn periods are explored, and include the physical, emotional, psychosexual, mental, and social development of the infant. Clinical experience focuses on care of the mother during the prenatal, labor and delivery, postpartum period and care of the newborn following delivery.

Pediatric nursing presents an overview of sociology and effects of family life and the environment on the child. The concepts and principles of normal growth and development for the infant to adolescent are explored and include the physical, emotional, psychosexual, mental, and social development. Conditions of illness are presented within the developmental framework focusing on the etiology, predisposing factors, pathophysiology, disease prevention, early detection, clinical manifestations, diagnostic tests, change in body image, prognosis, complications, applicable nursing diagnoses, treatment, and patient education.

Prerequisites: PNG 101, PNG 101C, PNG 102, PNG 102C, PNG 103, PNG 103C

PNG 104-C: Practical Nursing IV Clinical
This course is the final clinical course which focuses on maternal child health nursing and advanced medical surgical nursing. Acute care, long term care and community-based programs are utilized to provide student with a diverse clinical experience.

Corequisite: PNG 104C

Prerequisites: PNG 101, PNG 101C, PNG 102, PNG 102C, PNG 103, PNG 103C

PSYC

PSYC 101: Introduction to Psychology
A general introduction to the science of behavior and mental processes. Topics considered include learning, memory, perception, motivation, personality, psychopathology, and social interaction.

Corequisite: PNG 101

Prerequisites: PNG 101

PSYC 211: Abnormal Psychology
The major forms of psychopathology that appear in childhood and adult life. Topics include the symptomatology of mental disorders; their etiology from psychological, biological and sociocultural perspectives; and issues pertaining to diagnosis, treatment, ethics, and the legal system.

Corequisite: PSYC 101

Prerequisites: PSYC 101

PSYC 235: Sport Psychology
This course examines the application of psychological principles to sports and to athletes of all levels. Topics include: performance enhancement (i.e., mental imagery; self-talk), promoting well-being (i.e., the “recreational athlete”), psychopathology in sport and exercise (i.e., eating disorders), working with special populations (i.e., children, elite athletes, college athletes), and education and training for a career in sport psychology (i.e., graduate training; relevant work experience).

Corequisite: PSYC 101

Prerequisites: PSYC 101

Course Descriptions
### PTA 101: Introduction to Physical Therapy
This course presents a general orientation to the profession of physical therapy (PT) and the role of the physical therapist assistant (PTA) as part of the treatment team. The course includes the historical background, professional ethics and development of the profession of PT. Documentation and medical terminology introduced earlier will be revisited. The student will gain an appreciation of the psychosocial issues and cultural diversity in healthcare, as well as the physical and mechanical principles relative to body function. Topics of instruction include application techniques for the following interventions and data collection skills: vital signs, basic first aid, positioning, massage, muscle testing, range of motion assessment, reflex testing, sensation testing, flexibility testing, body mechanics, and transfer and gait training with assistive devices. Emphasis will be on interventions of particular significance to the PTA.

**Prerequisite:** BIO 240/241 PTA 200/204  
**Corequisite:** PTA 104  
4 credits

### PTA 103: Healthcare Communication
This course presents communication strategies and skills essential in today’s health care environment. Emphasis is placed on medical terminology, professionalism, communication and documentation in the medical record.

1 credit

### PTA 200: Neurorehab
This course examines the medical, surgical, and multisystem conditions commonly encountered in physical therapy. The disease process, abnormal physiology, diagnostic procedures and medical interventions associated with these clinical conditions will be presented. Emphasis will be on conditions of particular significance to the PTA.

**Prerequisites:** BIO 240/241, PTA 200/204  
**Corequisites:** PTA 204

### PTA 209: General Rehabilitation
This course presents many specialty areas including vascular disorders, amputations, prosthetics, orthotics, burns, and cardiopulmonary diagnoses. Students will learn specific intervention strategies and data collection skills associated with rehabilitation.

**Prerequisites:** PTA 210

3 credits

### PTA 210: Clinical Education I
This first clinical rotation is a five week, full time introductory clinical experience. A minimum of 200 hours will be completed at a facility emphasizing general medical and orthopedic diagnoses. This experience is structured to provide the student with the opportunity to develop their skills in patient care under the direct supervision of a qualified physical therapist assistant and/or physical therapist. The student will have the opportunity to gradually integrate information learned in previous courses into a health care setting.

**Prerequisites:** PTA 208/218  
**Corequisites:** PTA 210

4 credits

### PTA 211: Clinical Education II
In the second clinical affiliation, the student will continue to gain exposure to physical therapy practice under the direct supervision of a qualified physical therapist assistant. A minimum of 200 hours will be completed in any type of physical therapy setting. This experience is structured to provide the student with the opportunity to refine their skills in direct patient care and to develop competency in the management of patients with more complex problems.

**Prerequisites:** PTA 211

4 credits

### PTA 212: Clinical Education III
This is the final clinical experience. A minimum of 240 hours will be completed in any type of physical therapy setting. The student will continue to gain exposure to physical therapy practice under the direct supervision of a qualified physical therapist and/or physical therapist assistant. This experience is structured to provide the student with the opportunity to further refine their skills in direct patient care, develop advanced skills, and to move toward entry level performance. The student will be challenged in problem solving and critical thinking.

**Prerequisites:** PTA 211/212

5 credits

---

PTA 104: Introduction to Physical Therapy Lab
This lab is designed to provide physical demonstration, instruction and practice of interventions presented in the lecture. Students will learn application techniques for the following topics: vital signs, basic first aid, positioning, massage, muscle testing, flexibility testing, body mechanics, and transfer and gait training with assistive devices. Emphasis will be on interventions of particular significance to the PTA. Students must complete competency skills testing for topics studied.

**Prerequisite:** Bio 240/241, PTA 200/204  
**Corequisite:** PTA 101

1 credit

PTA 204: Kinesiology Lab
Kinesiology lab is designed to assist students in understanding information presented in PTA 200. Emphasis is placed on identification and palpation of body structures using skeletal models and human subjects. The student will also gain experience with postural assessment and gait analysis under normal conditions.

**Corequisite:** Bio 240/241, PTA 200

4 credits

PTA 205: Pathophysiology
This course examines the medical, surgical, and multisystem conditions commonly encountered in physical therapy. The disease process, abnormal physiology, diagnostic procedures and medical interventions associated with these clinical conditions will be presented. Emphasis will be on conditions of particular significance to the PTA.

**Prerequisites:** BIO 240/241, PTA 200/204

3 credits

PTA 206: Therapeutic Modalities for the PTA
In this course students will learn theory and application of various physical agents used in physical therapy treatments. Content covered will prepare the students with the knowledge of indications, contraindications, special precautions and implementation of modalities such as: superficial heat and cold, hydrotherapy, traction, short wave diathermy, ultrasound, light therapy, ultraviolet, external compression, and electrical simulation currents.

**Prerequisites:** PTA 101/104 and PTA 208/218

4 credits

### PTA 207: Orthopedics for the PTA
This course provides a sound knowledge base of common orthopedic disorders and disease processes seen in physical therapy practice. The scientific rationale for physical therapy interventions used in the management of orthopedic injuries will be emphasized. Orthopedic special tests and joint mobilizations will be introduced.

**Prerequisites:** BIO 240/241, PTA 200/204

4 credits

### PTA 208: Therapeutic Exercise
This course examines the anatomy and physiology of exercise and the principles and application of exercise to pathologic conditions. Exercise techniques used to enhance strength, power, flexibility, endurance, postural control, balance, circulation and coordination are discussed. Development of exercise programs to correct specific postural abnormalities, muscle weakness and joint limitations are emphasized.

**Prerequisites:** PTA 101/104 & PTA 207

3 credits

---

**Course Descriptions**

mercyhurst.edu
PTA 214: Professional Issues Seminar
This seminar provides a forum for the discussion of professional issues in physical therapy and health care. Emphasis is placed on continued preparation for the National Physical Therapy Examination and future employment. Comprehensive examinations are provided to assess competency and readiness for the National Exam.
Prerequisite: PTA 211
Corequisite: PTA 212

PTA 216: Therapeutic Modalities for PTA Lab
This lab will provide demonstration, instruction and practice of hands-on application of the modalities discussed in the lecture. Knowledge of indications, contraindications and precautions will be reinforced. Students will gain a better understanding and appreciation for application techniques, parameter adjustments and patient monitoring. Students must complete competency skills testing for each of the physical agents studied.
Prerequisites: PTA 101/104, PTA 208/218
Corequisites: PTA 207, PTA 208/218

PTA 217: Orthopedic Interventions Lab
This lab based course continues building on the foundation begun in the 1st year PTA courses and allows for integration of material on orthopedic pathologies, biomechanics, treatment techniques, and patient and clinic dynamics in order to prepare students for their clinical rotations in outpatient physical therapy facilities. The course will include use of scenarios, problem solving, discussion board, and proficiency in patient progression to verify student mastery of material.
Prerequisites: PTA 207, PTA 208/218
Corequisites: PTA 206, 216

PTA 218: Therapeutic Exercise Lab
This lab is designed to provide physical demonstration, instruction and practice of exercise techniques presented in the lecture. Hands-on application of therapeutic exercise interventions used to enhance strength, power, flexibility, endurance, postural control, balance, circulation and coordination are practiced. Students must complete competency skills testing for each of the topics studied.
Prerequisites: PTA 101/104 & PTA 207
Corequisite: PTA 208

PTA 219: Neurehab Lab
This lab is designed as a companion course for PTA 210 with emphasis on application of various interventions and data collection techniques in relation to patients with more complex diagnoses.
Corequisite: PTA 210

RES 101: Introduction to Respiratory Therapy
This course is designed to familiarize the student with the history of respiratory therapy as a profession, medical and legal ethics, medical terminology, medical records, communication and safety in health care environments, the basics of breathing, laws of motion, characteristics of fluids, types of forces, and effects of temperature on fluids.
Prerequisite(s): MATH 102, BIO 240, BIO 241, CHEM 101, CHEM 102

RES 110: Respiratory Therapy I
This course is designed to cover various therapeutic procedures used in respiratory therapy. The indications, side effects, hazards and basis of application will be stressed. This includes but is not limited to: aerosol and humidity therapy, oxygen therapy, chest percussion, hyperinflation therapy, suctioning, and arterial blood gas sampling.
Prerequisites: RES 101
Corequisites: RES 111, RES 122

RES 111: Respiratory Care Equipment I
A course relating the equipment used in respiratory therapy to treat the pathological conditions of patients. This course will allow students to practice and apply topics discussed in RES 110.
Prerequisites: RES 101
Corequisites: RES 110, RES 122

RES 120: Respiratory Therapy II
A continuation of RES 110 Respiratory Therapy I, this course consists of the theory of how to treat patients in the critical care setting. Emphasis will be placed on mechanical ventilation, artificial airway care, emergency/trauma situations and analyzing arterial blood gas results.
Prerequisites: RES 101, RES 110, RES 111, RES 122
Corequisites: RES 121, RES 205, RES 212

RES 121: Respiratory Care Equipment II
A continuation of RES 111, Respiratory Care Equipment I, this course will allow students to apply knowledge gained in RES 120. Emphasis will be placed on mechanical ventilators, their operation, and application to patient care.
Prerequisites: RES 101, RES 110, RES 111, RES 122
Corequisites: RES 120, RES 205, RES 212

RES 122: Respiratory Pharmacology
The study of respiratory pharmacology with an emphasis placed on the properties of medications and their effects on the patient. Safe and effective use of medications by the respiratory therapist will be stressed.
Prerequisites: RES 101
Corequisites: RES 110, RES 111

RES 201: Pediatric and Neonatal Respiratory Care
This course is a study of the diagnosis and treatment of pediatric and neonatal patients. Emphasis will be placed on diseases unique to pediatric and neonatal patients as well as mechanical ventilation for these patients.
Prerequisites: RES 101, RES 110, RES 111, RES 120, RES 121, RES 122, RES 205, RES 212
Corequisites: RES 223, RES 221

RES 205: Cardiopulmonary Pathology and Diagnostic Procedures
This course is the study of the nature and the cause of pathological conditions in patients, as well as, the noninvasive and invasive monitoring and testing techniques used in treatment and diagnosis of cardiopulmonary disease. Emphasis will be placed on recognizing clinical signs and symptoms of the disease, including any changes in normal laboratory values, pulmonary function tests, chest x rays, and EKGs.
Prerequisites: RES 101, RES 110, RES 111, RES 122
Corequisites: RES 120, RES 121, RES 221

RES 212: RT Clinical Practicum
A clinical externship in which students work under supervision in affected institutions for two days a week. The students will apply therapeutic and diagnostic procedures. Included are general floor therapies, home care/long term care and pulmonary rehabilitation.
Prerequisite(s): RES101, RES 110, RES 111, RES 122
Corequisites: RES 120, RES 121, RES 205

RES 221: RT Clinical Practicum II
A continuation of the practical clinical application of therapies and equipment in respiratory therapy. Emphasis will be placed on critical care patients including advanced therapeutic and diagnostic procedures used by respiratory therapists. Also included in this course will be a TMC and CSE. These exams must be passed successfully for completion of the Respiratory Therapist Program. This clinical externship will be 4 days a week.
Prerequisite: RES 101, RES 110, RES 111, RES 120, RES 121, RES 122, RES 205, RES 212
Corequisite: RES 201, RES 223

RES 222: RT Clinical Practicum III
This course is a continuation of RES 221 RT Clinical Practicum II. The students will continue to practice and apply the skills learned in the previous courses. The emphasis will be on advanced therapeutic and diagnostic procedures used by respiratory therapists.
Prerequisite: RES 101, RES 110, RES 111, RES 120, RES 121, RES 205, RES 212
Corequisite: RES 201, RES 223

RES 223: RT Clinical Practicum IV
This course is the final clinical externship in which students will practice and apply the skills learned in the previous courses. The emphasis will be on advanced therapeutic and diagnostic procedures used by respiratory therapists.
Prerequisite: RES 101, RES 110, RES 111, RES 120, RES 121, RES 205, RES 212
Corequisite: RES 201, RES 223

Course Descriptions | Page 74
--- | ---
PTA 214: Professional Issues Seminar
PTA 216: Therapeutic Modalities for PTA Lab
PTA 217: Orthopedic Interventions Lab
PTA 218: Therapeutic Exercise Lab
PTA 219: Neurehab Lab
RES 101: Introduction to Respiratory Therapy
RES 110: Respiratory Therapy I
RES 111: Respiratory Care Equipment I
RES 223: RT Professional Seminar
A course providing physician and Respiratory Care Practitioner insights into medical topics related to respiratory therapy with an emphasis on communication. This course will also include the study of current issues in respiratory therapy including pulmonary rehabilitation and sleep medicine. Case study analysis will be done to further enhance the understanding of diagnosis and treatment of patients. NBRC credentialing exam review and preparation for taking the exam upon graduation will also be a focus of this course.
Prerequisite: RES 101, RES 110, RES 111, RES 120, RES 121, RES 122, RES 205, RES 212
Corequisite: RES 201, RES 221
3 credits

RLST

RLST 100: Introduction to Religious Studies
The purpose of this introductory course is to provide students with the foundational skills of the academic study of religion in order to apply them to an increased understanding of the role of religion in contemporary society. The course presents a broad overview that will provide students with a foundation for topical courses in the Religious Studies Department as well as the ability to engage religion thoughtfully and knowledgably in other disciplines.
3 credits

RLST 240: Medical Ethics
Medical Ethics is a discipline that examines the issues of health care, distribution of medical resources, death, suffering, and overall wellbeing. In order to examine the issues relevant to medical ethics, we will focus on the contributions made by contemporary social thinkers, classical ethical theorist, and contemporary theologians and ethicists. This course will require you to examine the role of medical care professionals in the medical systems and their ethical and professional obligations to their patients, employers, and the larger society.
3 credits

RLST 115: World Religions
An inquiry into the history of religions by focusing on several world religious traditions and their claims about Ultimate Reality, the purpose of human life, the meaning of suffering and alienation, the importance and role of social organization, and ethics.
3 credits

RLST 405: Social Ethics
Social ethics provides an introduction to influential ethical frameworks in order to move toward personal ethical engagements with a variety of social issues. As a senior capstone course, students engage and apply multidisciplinary perspectives on social realities and ethical arguments for the development of well-reasoned ethical perspectives.
3 credits

SECM

SECM 111: Medical Terminology
This is a three-credit course intended to assist those studying in the fields of health sciences. It is a programmed learning course which teaches a word-building system for defining, using, spelling, and pronouncing medical words. Students will be presented medical terms in relation to medical specialties. This will provide students with an immediate window into how the healthcare world is organized—around medical specialties, and not by organ systems.
3 credits

SECM 275: Health Information Management
Concentration Internship. The student may choose to complete a practical internship (200 hours) during the last term. Weekly logs must be submitted to the internship coordinator and a ten-page final paper is required upon internship completion.
0 credits

SMGT

SMGT 121: Sport Management Lab I- Sport Officiating
With the assistance of the NFHSAA and the PIAA, students will learn the fundamentals of officiating for sports. The class will emphasize game day procedure; dealing with fans, coaches, parents, and players; and enforcing the rules of the game. Upon completion of this course, students have the opportunity to be certified by the NFHSAA and the PIAA if they pass a sport specific exam.
1 credit

SMGT 122: Sport Management Lab II- CPR, First Aid, and Concussion Training
This course will consist of a comprehensive overview of health and safety in sport. The students will work with the NFHSAA and the American Red Cross to be certified in CPR, first aid, and concussion training. This course will also examine risks such as heat illness, sudden cardiac arrest, and more.
1 credit

SMGT 123: Sport Management Lab III- Strength and Conditioning
This course will give the students the opportunity to learn and apply the best principles and practices used in strength and conditioning. Upon completion of the class, students will have the opportunity to be certified by the NFHSAA in strength and conditioning.
1 credit

SMGT 150: Coaching Techniques
The opportunity to be certified in Fundamentals of Coaching through the NFHSAA. Students will spend 10-15 hours working with coaches at MNE.
3 credits

SBM

SBM 100 Introduction to the Sport Industry
This course is designed to provide students with an understanding of the areas of potential career opportunities within the sport industry. Students will be given both an overview of major sport industry segments and an introduction to issues and examples currently affecting the sport industry.
3 credits

SBM 210: Sport Marketing and Promotion
This course applies basic marketing principles to the sport industry. An examination of the bilateral marketing environment currently existing in business will be provided. Included in this course will be tactics, strategies, and examples of sport industry organizations use of marketing in addition to a discussion of how leagues, teams, and athletes are used as marketing tools by other industries.
3 credits

SBM 220: Legal and Ethical Issues of Sport
This course is an introduction to the legal principles involved in sport settings. Students will be provided an overview of tort law, including intentional torts, negligence, and product liability. Constitutional law issues will be discussed, particularly as they concern athletic eligibility, athletes’ rights, gender discrimination and drug testing issues. Additionally, the topic of contracts in sport will be discussed.
3 credits

SOC

SOC 100: Introduction to Sociology
An introduction to the scientific study of human societies and human group behavior through the presentation of major concepts in the field and exposure
to selective classic and contemporary studies undertaken by sociologists. 3 credits

**SOC 101: Contemporary Social Problems**
This course is designed to provide a context for students to critically explore selected social problems from a sociological perspective. The contributions of opposing ideologies and ideas, and a critique of research related to the phenomena, will be utilized to facilitate understanding. Alternative modes of intervention will be discussed. 3 credits

**SOC 108: Human Growth and Development**
A survey of the processes and outcomes of development from conception through death, emphasizing the interaction between individual potential and the social and natural environments. Consideration of theoretical perspectives, relevant research, and issues such as childrearing, family life, schooling, sexuality, sex-role stereotyping, and myths of maturity and aging. 3 credits

**SOC 112/ANTH 112: World Cultures**
In this course, the student is exposed to the basic subject matter and methods of modern socio-cultural anthropology. The great diversity of contemporary and recently extinct human culture is examined from a comparative and evolutionary perspective with an emphasis on the differences and similarities between so-called modern state level societies and their less complex antecedents. 3 credits

**SOC/CRJS 203: Deviant Behavior**
A psychological and sociological examination of pathological behavior. Deviancy will be discussed as a problem in both individual adjustment and in social organization. 3 credits

**SOC 214: Grief and Loss**
This course explores the complex process of grieving as a result of loss. While a large focus will be on death and dying, other losses such as divorce, job loss, and loss of physical health will be discussed. Cultural variations and common rituals will be addressed. 3 credits

**SPAN**

**SPAN 125: Latin American Cultures**
Historical and cultural development of Latin America. Lectures, class discussions, and reports examine the most significant aspects of political, literary, social and artistic life. The course is conducted in English. 3 credits

**STAT**

**STAT 109: Statistics**
This course is an introduction to the uses of statistics and probability as decision and problem solving tools. Topics included are: measures of central tendency; variability; probability; counting, binomial distribution; normal distribution; confidence intervals correlation and regression; hypothesis testing, statistical inference, sampling techniques and experimental design. 3 credits

**THEA**

**THEA 101: Theater Appreciation**
An introduction to the live performance experience through the study of the various elements of theatre and performance, the history of theatre from ancient Greeks to modern times, and dramatic literature. 3 credits
Board of Trustees

Officers

Richard A. Lanzillo ‘83
Chair of the Board

Joseph G. NeCastro ‘78
Vice Chair and Treasurer

Sister JoAnne K. Courneen, RSM ‘64
Vice Chair

Rosemary D. Durkin ‘77
Secretary

Voting Members

Sister Mary Ann Bader, RSM ‘73
Yvonne J. Maher ‘93

Sister JoAnne K. Courneen, RSM ‘64
Christina M. Marsh

Luigi G. Damasceno
Desmond J. McDonald

Rosemary D. Durkin ‘77
Daniel J. Moran

Stephen J. Fiedler ‘85
John A. Munch ‘91

Susan K. Furr
Joseph G. NeCastro ‘78

Andrea T. Jeffress
Margaret M. Pietraszek ‘68

B. Scott Kern
Leanne M. Roberts

Lev J. Kubiak ‘88
Mark J. Salvia ‘82

John H. Langer ‘95
John W. Saxon ‘89

Richard A. Lanzillo ‘83
P. Kelly Thompkins ‘78

William G. Lewis
Dr. Michael T. Victor

Brian M. Lilly
Patrick J. Weschler ‘78

Robert D. MacKinlay, Jr. ‘99
Peter J. Zaphiris

Members by Virtue of Office

Vincent Marrazzo
Dr. Gerard Tobin
MSG President
Faculty Senate President

Melanie R. Titzel
President of the Alumni Association

Trustee Emeriti (non-voting)

Vernon D. Dobbs
Kathleen C. Rohm

A. James Freeman
William C. Sennett

George R. Metcalf
Msgr. L. Thomas Snyderwine

Marlene D. Mosco
Jane L. Theuerkauf

Bruce H. Raimy
Barrett C. Walker
Administration

President’s Staff

Michael T. Victor, J.D., LL.D.
President

Greg Baker, DMin
Vice President for Mission

Merry Bollheimer, J.D.
Vice President for Legal Affairs / General Counsel

Jeanette Britt, MBA
Chief Information Officer

Betsy A. Frank, B.A.
Executive Director of Events and Board Services

Joseph E. Howard, M.S.
Vice President for Enrollment

David C. Hyland, Ph.D.
Vice President for Mercyhurst North East

David P. Myron, CPA, CGMA
Vice President for Finance and Administration

Caleb Pifer, B.S.
Vice President for University Advancement

Leanne Roberts, Ph.D.
Provost / Vice President for Academic Affairs

Laura Zirkle, Ph.D.
Vice President for Student Life / Deputy Title IX Coordinator

Academic Affairs

Leanne Roberts, Ph.D.
Provost / Vice President for Academic Affairs

Andrea Barnett, M.A.
Associate Provost

Dyan Jones, Ph.D.
Associate Provost

Heidi Hosey, Ph.D.
Dean of Global Programs and Experiential Learning

Karen Myer, B.A.
Executive Director of Operations

Michele Wheaton, M.S.
Registrar

Mercyhurst North East Administration

David C. Hyland, Ph.D.
Vice President for Mercyhurst North East

Natalie Britt, A.S.
Director of Academic Administration

Brian Dewey, A.A.
Athletic Director / Head Softball Coach

Jacquelyn Fink, B.A.
Director of Administrative Services / Director of Women with Children Program

Steven Gregg, M.S.
Director of Programming at the Booker T. Washington Center and Corry

Shantel Hilliard
Part-Time Faculty and Outreach Coordinator at the Booker T. Washington Center

Russell Leone
Bookstore Manager

Barry Nuhfer, M.S.
Director of Computing Services

Rachel Pacholke, B.A.
Assistant Director of Student Life / Head Women’s Volleyball Coach

Courtney Renner, M.S.
Coordinator of Academic Operations

Charles Rosequist
Sergeant / Sworn Off
Administration

Michelle Simpson, M.S.
Director of Student Life

Patricia Sullivan, M.Ed.
Music Director / Coordinator of Auxiliary Services

Penelope Wise, M.L.S.
Associate Director Ridge Library / Electronic Resources Librarian

Academic Success Center

Douglas Gifford, M.A.
Director of Academic Success Center

Laurie Baker, M.S.
Assessment Specialist / Academic Success Coach

Karen Donnelly, M.A.
Perkins Coordinator / Special Populations Coordinator / Academic Success Coach

Katie Huba, M.S.
OASIS Program Director

Jeanette Long
Writing Center / Peer Tutoring Coordinator

Valerie Luebke, B.A.
Career Coordinator / Academic Success Coach

Mathew Wise, M.S.
Coordinator of Learning Differences / Academic Success Coach

Admissions

Adam Grady, M.S.
Director of Admissions

Kathy Hill, B.A.
Assistant Director of Admissions

Angela Brown
Admissions Counselor

Allison DiGilio
Admissions Counselor

Jonathan Frye, B.S.
Admissions Counselor

Abigail Paulson
Admissions Counselor

Denise Roth, M.S.M.
Administrative Assistant

Student Financial Services

Linda Watkins
Senior Student Financial Services Representative

TBA
Assistant Director of Student Financial Services

Athletics

Brian Dewey, A.A.
Director of Athletics / Head Softball Coach

Aaron Cooper, M.S.
Wrestling Coach / Director of Transportation

Jake Marinelli
Head Baseball Coach

Rachel Pacholke, B.A.
Assistant Director of Student Life / Head Volleyball Coach

Daniel Poe, B.A.
Head Men’s Soccer Coach

S. Shannon Pullium
Head Men’s Basketball Coach

Logan Tousaw
Head Lacrosse Coach

Mashea Williams
Head Women’s Basketball Coach

TBA
Head Women’s Soccer Coach
Patricia Bedell-Pulito  
Assistant Professor of Nursing  
A.S. SUNY at Orange County Community College  
B.S.N. SUNY at Downstate Medical Center  
M.S.N. Edinboro University of Pennsylvania  

Patrick Doyle  
Instructor of English  
B.F.A. Penn State Behrend  
M.A. Gannon University  

Kari Dundore-Shrout  
Director Liberal Arts – Science and Health Studies  
Program  
Assistant Professor of Biology  
B.S. Juniata College  
M.Ed. Edinboro University  

Dennis Dunne  
Instructor of Culinary Arts  
B.A. Gannon University  

Dawn Earp  
Academic Fieldwork Coordinator  
Instructor of Occupational Therapy Assistant  
A.S. Clarion University  
L.P.N. Venango County Technical  
B.A. Mercyhurst University  

Amy Erickson  
Director of Medical Lab Technician Program  
Instructor of Medical Lab Technician  
B.S. Penn State Behrend  
M.S. SUNY Fredonia  

Sharon Faulkner  
Remediation Coordinator  
Instructor of Nursing  
B.S.N. Villa Maria College and Gannon University  
M.S.N. Edinboro University  

Audrey G. Forbes-Cardinali  
Assistant Professor of Biology  
B.S. Queens University  
M.S. Syracuse University  
D.C. NY Chiropractic College  

Charlotte Foresther  
Director of Nursing Program  
Instructor of Nursing  
B.A. University of Pittsburgh  
B.S.N Edinboro University  
M.S.N. Edinboro University  
Post-Masters Clarion University  

Terri Fry  
Instructor of Practical Nursing  
B.S.N. Lubbock Christian University  
M.S.N. West Texas A & M University  

Mary Gavacs  
Director of Occupational Therapy Assistant Program  
Assistant Professor of Occupational Therapy  
B.S. State University of New York at Buffalo  
M.Ed. Pennsylvania State University  

Lauren Giles  
Instructor of Biology  
B.S. State University of New York at Fredonia  
M.S. State University of New York at Fredonia  

Christine Gluvna  
Director of Respiratory Therapist Program  
Lecturer of Respiratory Therapy  
B.S. Gannon University  
M.S. Mercyhurst University  

Ronald Gluvna  
Deputy Director of Police Academy  
Instructor of Police Academy  
Retired Police Lieutenant  

Robert Green  
Instructor of Culinary  
B.S. Penn State University  

Janice Haas  
Director Physical Therapist Assistant Program  
Assistant Professor in Physical Therapy  
A.S. Lehigh County Community College  
B.A. Mercyhurst University  
M.S. Mercyhurst University  

Kathryn Habusta  
Director of Practical Nursing Program  
Instructor of Practical Nursing  
A.S. Lorain County Community College  
B.S. The Pennsylvania State University  
M.S. Ohio University  

Walter Hale  
Director of Police Academy  
B.A. Mercyhurst University  
M.S. Mercyhurst University  
M.B.A. University of Phoenix  

Karyn Hodgens  
Instructor of Practical Nursing  
B.S.N. Edinboro University  
M.S.N. Western Governor’s University  

Hope Holben  
Instructor of Practical Nursing  
B.S. Mercyhurst University  
RN St. Vincent School of Nursing  

Stephen Kanicki  
Director of Computer System Support  
Assistant Professor of Computer Science  
A.A.S. Jamestown Community College  
B.S. State University College at Buffalo  
M.S. Rochester Institute of Technology  

Deborah Krause  
Clinical Coordinator  
Instructor of Nursing  
B.S.N. Edinboro University  
M.S.N. University of Phoenix  

Jacobs Lanyon  
Director of Liberal Arts Program  
Assistant Professor of Liberal Arts  
B.A. Edinboro University  
M.A. Edinboro University  

Jessica Law  
Instructor of Culinary  
A.S. Indiana University of Pennsylvania  

Mary Ann Lubiejewski  
Assistant Director of Nursing Program  
Assistant Professor of Nursing  
B.S.N. Edinboro University of Pennsylvania  
M.S.N. Edinboro University of Pennsylvania  

Elizabeth Lucas  
Instructor of Nursing  
B.S.N. Duquesne University  
M.S.N. Drexel University  

Kelly Lucore  
Biology Instructor  
B.A. Edinboro University  
M.S. Edinboro University  

Tricia Mahoney  
Instructor of Physical Therapy  
B.A. Mercyhurst University  
M.H.S. Kraknert School of Physical Therapy  

Nicole Marton  
Instructor of Nursing  
B.S.N. Edinboro University  
M.S. Gannon University  

Claudia Matz  
Instructor of English  
B.A. Edinboro University  
M.A. Gannon University  

Michael Meyer  
Instructor of Nursing  
B.S.N. Ohio University  
M.S.N. Chamberlain College  

Catherine Phillips  
Instructor of Nursing  
B.S.N. Edinboro University  
M.S.N. Gannon University
Faculty

Leslie Reed  
Director of Medical Certificate Program  
Instructor of Business  
B.S. Gannon University  
M.A. Edinboro University  

Randall Rinke  
Associate Dean - Walker College  
Assistant Professor of Business  
B.A. Mercyhurst College  
M.B.A. Gannon University  

Tamila Salisbury  
Simulation Coordinator  
Instructor of Nursing  

Connie Schultz  
Instructor of Nursing  
B.S.N. Daemen College  
M.S.N. Gannon University  

Beth Ann Sheldon  
Director of Hospitality Management Department  
Assistant Professor of Hospitality Management  
Registered Dietitian  
B.S. Mercyhurst University  
M.ED. Pennsylvania State University  

Raymond Sobina  
Director of Criminal Justice Program  
Assistant Professor of Criminal Justice/Sociology  
B.A. Gannon University  
M.S. Youngstown State University  

Jessica Spanogle  
Director of Business Program  
Instructor of Business  
B.S. Gannon University  
M.B.A. Gannon University  

Michael Szymanowski  
Instructor of Mathematics  
B.S. Penn State University  
M.A. Gannon University  

Eric Wagner  
Instructor of Political Science, History, and Criminal Justice  
B.A. Mercyhurst University  
M.A. University of Pittsburgh  
Retired PA State Police  

Marialaine Wagner  
Instructor of Medical Laboratory Technician Program  
B.S. Slippery Rock University  

Peter Yaksick  
Assistant Professor of Criminal Justice/Sociology  
B.A. & M.A. Edinboro University of Pennsylvania  
M.S. Johns Hopkins University  
M.A. Columbia University  
D.Ed. Morgan State University  

<table>
<thead>
<tr>
<th>Carlow University</th>
<th>Mercyhurst University</th>
<th>Saint Xavier University</th>
<th>Georgian Court University</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pittsburgh, PA 15213</td>
<td>Erie, PA 16546</td>
<td>Chicago, IL 60655</td>
<td>Lakewood, NJ 08701</td>
</tr>
<tr>
<td>College of Saint Mary</td>
<td>Misericordia University</td>
<td>Salve Regina University</td>
<td>Mount Aloysius College</td>
</tr>
<tr>
<td>Omaha, NE 68124</td>
<td>Dallas, PA 18612</td>
<td>Newport, RI 02840</td>
<td>Cresson, PA 16630</td>
</tr>
<tr>
<td>Trocaire College</td>
<td>Gwynedd - Mercy University</td>
<td>Mount Mercy College</td>
<td>University of Detroit Mercy</td>
</tr>
<tr>
<td>Buffalo, NY 14220</td>
<td>Gwynedd Valley, PA 19437</td>
<td>Cedar Rapids, IA 52402</td>
<td>Detroit, MI 48219</td>
</tr>
<tr>
<td>Maria College</td>
<td>Saint Joseph's College</td>
<td>University of Saint Joseph</td>
<td>Mercy College of Health Sciences</td>
</tr>
<tr>
<td>Albany, NY 12208</td>
<td>Standish, ME 04602</td>
<td>West Hartford, CT 06117</td>
<td>Des Moines, IA 50309</td>
</tr>
</tbody>
</table>

**Mercy Cross, Hammermill Library Lobby**

*Photograph by: Gary Cardot, M.A., M.F.A.*
## Index

**- A -**  
Academic Affairs ............................................ 9  
Academic Calendar ........................................... 2  
Academic Honesty ............................................ 14  
Academic Policies ............................................. 11  
Academic Programs ........................................... 1  
Academic Progress .......................................... 26  
Academic Services ............................................ 15  
Accreditation .................................................... 1  
Administration ................................................ 77  
Admissions ....................................................... 18  
Applications ..................................................... 18  

**- B -**  
Biology ............................................................. 29  
Board of Trustees ............................................. 77  
Business: Administration ..................................... 53  
Business: Accounting ......................................... 31  
Business: Management ........................................ 31  
Business: Social Media Marketing ......................... 32  
Business: Sport Management ................................ 33  

**- C -**  
Campus Ministry .............................................. 8  
Campus Visits ................................................... 18  
Career Services ............................................... 12  
Cease Enrollment ............................................. 12  
Certificate Programs ........................................ 49  
Commuter Services ............................................ 6  
Computer Information Specialist Certificate ............ 50  
Computer Systems Support .................................. 34  
Core Values ...................................................... 3  
Counseling Services .......................................... 8  
Course Overload ............................................... 12  
Course Withdrawal .......................................... 12  
Criminal Justice ............................................... 35  
Criminal Justice: Law Enforcement ....................... 35  
Culinary Arts ................................................... 38  
Culinary Arts Certificate .................................... 49  

**- D -**  
Deadline: SAP .................................................. 27  
Deadline: Financial Aid Application ....................... 22  
Dean’s List ....................................................... 10  

**- E -**  
Environmental Science ....................................... 29  
Exterships ....................................................... 37  

**- F -**  
Faculty .......................................................... 80  
FAFSA .................................................................. 22  
Federal Perkins Loan ......................................... 24  
Fees .................................................................. 19  
FERPA .................................................................. 12  
Financial Aid ..................................................... 22  

**- G -**  
Grade Appeals ................................................... 14  
Grade Point Average ......................................... 10  
Grading System ................................................. 10  
Graduation Awards ............................................ 10  
Graduation Honors ............................................ 10  
Grants ............................................................... 24  
Grievance Procedures ........................................ 13  

**- H -**  
H.H.P.A.A .......................................................... 14  
Hafenmaier College ............................................ 9  
Health Care Management .................................... 28  
Health Services ................................................ 8  
Health Studies .................................................. 36  
Honors Program ................................................ 10  
Hospitality Management ..................................... 37  

**- I -**  
Incomplete Grades ............................................. 13  
Independent Study ............................................ 12  
Internships ....................................................... 37  

**- L -**  
Learning Differences ......................................... 17  
Liberal Arts ....................................................... 39  

**- M -**  
Medical Assistant Certificate ............................... 51  
Medical Laboratory Technician ............................ 40  
Mission Statement ............................................. 3  
Municipal Police Academy ................................... 52  

**- N -**  
Need-Based Grants ........................................... 25  
Nursing ............................................................. 42  

**- O -**  
OASIS .................................................................. 53  
Occupational Therapy Assistant ............................ 44  

**- P -**  
Pass/Fail Option ................................................ 13  
Pell Grant .......................................................... 25  
PHEAA ............................................................... 25  
Physical Therapist Assistant ................................ 45  
Practical Nurse Certificate ................................... 54  
Probation and Suspension .................................... 11  
Proficiency Examinations .................................... 13  

**- R -**  
REACH Curriculum ............................................ 9  
Registration ...................................................... 11  
Repeated Courses ............................................. 13  
Residence Life ................................................... 7  
Respiratory Therapist ......................................... 47  
Retail Management Certificate ............................. 55  
Ridge College .................................................... 9  
Ridge Library ..................................................... 15  

**- S -**  
Satisfactory Academic Progress (SAP) ................. 26  
Schedule Changes .............................................. 12  
Student Life ..................................................... 6  
Student Loans ................................................... 25  

**- T -**  
Title IX ............................................................ 14  
Tobacco Free Policy .......................................... 8  
Transcripts ....................................................... 12  
Transfer Students .............................................. 27  

**- V -**  
Vision Statement ................................................ 3  

**- W -**  
Walker College .................................................. 9  
Wellness Services .............................................. 8  
17 Withdrawal ................................................... 12  
Writing Center .................................................. 17  

**- Z -**  
Zurn College .................................................... 9