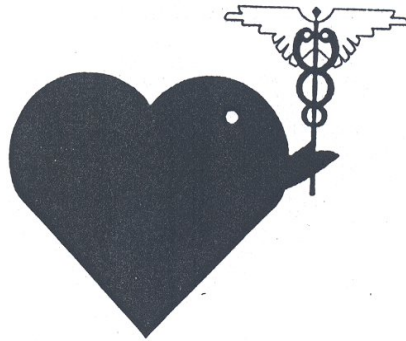


GWYNEDD-MERCY COLLEGE

SCHOOL OF ALLIED HEALTH PROFESSIONS



2007-2008

BACHELOR OF HEALTH SCIENCE PROGRAMS FOR REGISTERED HEALTH CARE PROFESSIONALS

**GWYNEDD MERCY COLLEGE
1325 SUMNEYTOWN PIKE, P. O. BOX 901,
GWYNEDD VALLEY, PA 19437-0901
1-800-DIAL-GMC
WWW.GMC.EDU**

Bachelor of Health Science Program

The **Bachelor of Health Science Program** is designed for the working health care professional to advance to a Bachelors of Health Science Degree. Admission is open to those who have an Associate Degree, or who are hospital-based school trained, and who have taken and passed a Registry or Licensure examination in their allied health discipline or nursing. Professional Courses are applied to an area of Open Electives.

The program offers options in **Clinical Laboratory Science** with specialties in Chemistry, Hematology, Microbiology, Blood Bank and Immunology, **Computer and Information Systems, Management, Education, Natural Science, Health Information Administration, Gerontology, and Radiation Therapy Technology, Cardiovascular Sciences and Respiratory Care.**

Eligibility for Admission

1. An applicant must be a graduate of an allied health or nursing program approved by the appropriate allied health accrediting agency.
2. An applicant must possess an Associate Degree or equivalent; refer to Progression from a Hospital-Based Training Program.
3. An applicant must have achieved a grade point average (GPA) of at least 2.0 on a 4.0 quality scale in all prior course work attempted. An official transcript from each college attended must be submitted.
4. An applicant must have completed at least one year's work experience in their professional field to enroll full-time.
5. An applicant must possess or be eligible for certification, licensure and/or registration appropriate to the allied health specialty. Students must become registered within one year of entering the **Bachelor of Health Science Program**. A copy of the certificate must be on file in the Registrar's Office.

Progression from a Hospital-Based Program

Applicants who possess an allied health training and registry/certification/licensure may seek admission to the **Bachelor of Health Science Program** in the following manner:

1. Applicants who hold a national registry or certification in an allied health field or license in nursing in which Gwynedd-Mercy College offers an Associate Degree will be granted, under the usual conditions, the credits earned in the professional area by the college student enrolled in that program. These credits will appear in the Open Elective area of the curriculum.
2. Applicants who hold a national registry or certification in an allied health field in which the college does not offer an Associates Degree will be granted, under the usual conditions, 30 semester hours of credit as recognition for that registry. These credits will appear in the Open Electives area of the curriculum.
3. Admission to the **Bachelor of Health Science Program** is contingent upon:
 - a) Verification of registry/certification from the recognized national accrediting body
 - b) Presentation of records from the institution where the requisite education was obtained
 - c) Official transcript(s) for any college credits received
 - d) Completion of the general education courses required for an Associate Degree
 - e) Approval of the past allied health training by the Dean of the School of Allied Health Professions

General Education Requirements

Approximately one-half of the degree requirements at **Gwynedd-Mercy College** are in liberal arts. Classes include electives in languages, literature, fine arts, humanities, and the behavioral, social and natural sciences.

The study of liberal arts provides students the opportunity to explore the knowledge revealed in a variety of disciplines. A liberal arts education benefits all students regardless of the future they envision. It is the essence of a well-rounded education.

Bachelor of Health Science Clinical Laboratory Science

Applicants to the **Bachelor of Health Science-Clinical Laboratory Science** must have an Associate Degree in Medical Laboratory Technology or have been trained in a hospital-based school in **Medical Laboratory Technology**. Applicants must be registered as a Medical Laboratory Technician by a national credentialing agency, or fulfill this requirement within one year of entering the **Bachelor of Health Science Program**.

As designed, the option provides the Bachelor of Health Science Degree from a regionally accredited college, and necessary science course requirements to sit for the Categorical Certification Examinations offered by the *American Society of Clinical Pathologists. The Categorical Examinations offered award certification for Technologist in Hematology, Technologist in Chemistry, Technologist in Blood Banking, Technologist in Microbiology, and Technologist in Immunology. Requirements for each examination also include a certain number of years of experience in the clinical laboratory. This information can be found at www.ascp.org.

* Other organizations offer certifying examinations. The College has chosen the ASCP examinations as a part of the Outcomes Assessment Program.

COURSE REQUIREMENTS INCLUDE:

Clinical Chemistry

Organic Chemistry, General Biology, Biochemistry, Immunology, Medical Chemistry, Health Care Delivery Systems or Current Topics in Health Care, Elective

Medical Microbiology

Organic Chemistry, Medical Microbiology, Immunology, Mycology, Virology, Parasitology, Health Care Delivery Systems or Current Topics in Health Care, Electives

Clinical Hematology

General Biology, Organic Chemistry, Genetics, Immunology, Advanced Hematology & Coagulation, Health Care Delivery Systems or Current Topics in Health Care, Electives

Clinical Immunology

General Biology, Organic Chemistry, Genetics, Biochemistry, Immunology, Health Care Delivery Systems or Current Topics in Health Care, Electives

Clinical Blood Bank

General Biology, Organic Chemistry, Immunohematology, Advanced Hematology & Coagulation, Immunology, Health Care Delivery Systems or Current Topics in Health Care, Electives

Bachelor of Health Science-Natural Science

The **Bachelor of Health Science-Natural Science** is suited for those persons who wish to complete their Bachelor of Health Science Degree in science. Options within the Natural Science concentration include the Biology option, Physiology option, Microbiology option, and Molecular Biology/Biochemistry option.

COURSE REQUIREMENTS

All students are required to take General Biology and Organic Chemistry.

COURSE GROUPINGS:

Biology: Comparative Anatomy, Developmental Biology, Molecular Biology of the Cell, Genetics

Physiology: Advanced Physiology, Comparative Anatomy, Molecular Biology of the Cell or Developmental Biology

Microbiology: Mycology, Virology, Parasitology, Immunology, Genetics or Molecular Biology, (Microbiology if not taken previously)

Molecular Biology/Biochemistry: Biochemistry, Molecular Biology of the Cell, Genetics, Elective

Bachelor of Health Science-Management

The **Bachelor of Health Science-Management** and the **Bachelor of Health Science-Human Resources** is suited for those persons who wish to pursue a career in administration of health care services, or management of health care personnel.

COURSE REQUIREMENTS

Management Option: Accounting, Principles of Management, Principles of Finance, Principles of Marketing, Microeconomics, Health Care Delivery Systems, Health Care Administration, Health Care Planning, Legal Issues in Health Care or Health Care Financial Management, Electives

Bachelor of Health Science-Education

The **Bachelor of Health Science-Education** is suited for those persons who wish to teach students in Allied Health education programs, or who wish to pursue a career in health education. Because requirements for allied health program faculty and program administrators are dictated by various allied health accrediting agencies, a prospective students should seek career advice from the Director of Bachelor of Health Science Program, or seek advice from a Program Director in the allied health discipline in which the student would like to teach.

COURSE REQUIREMENTS

Statistics, Developmental Psychology, Learning Theories, Educational Psychology, Philosophy of Education, Tests and Measurement, TIPS (Teacher Improvement Projects System) Seminars-Clinical Teaching and Classroom Teaching or Teaching in the Health Professions, Education elective, Health Care Delivery Systems, Electives

Bachelor of Health Science Computer and Information Systems

(Suspended until further notice)

The **Bachelor of Health Science-Computer and Information Systems** is suited for those persons who wish to pursue a career involving computers in the health care system, or who wish to advance their knowledge in computer science.

COURSE REQUIREMENTS

There are three tracks in the Bachelor of Health Science in Computer and Information Systems. These are Programming/Database; Networking and Web Page. Each track has a set of core courses and then the specific courses that focus on the particular track.

Bachelor of Health Science-Behavioral and Social Gerontology

The **Bachelor of Health Science-Behavioral and Social Gerontology option** is suited for those persons who wish to specialize in the care of the elderly population, or who wish to expand their knowledge of the elderly for use in their own health care discipline.

COURSE REQUIREMENTS

Developmental Psychology, Learning Theory, Death & Dying, Ethical Issues in BSS, Group Processes, Counseling Theory/Practice, Topical Seminar, Principles of Sociology, Introduction to Social Work, Social Psychology of Aging, Human Services Systems or Health Care Delivery Systems, Biology of Aging

Bachelor of Health Science-Cardiovascular Technology

Applicants to the **Bachelor of Health Science in Cardiovascular Technology** should contact the Program Director, Andrea Reiley-Helzner at 215-542-4659 or at www.reiley.a@gmc.edu for the program requirements.

Bachelor of Health Science-Health Information Administration

Applicants to the **Bachelor of Health Science in Health Information Administration** should contact the Program Director, Christine Staropoli at 215542-4660 or e-mail him at www.staropoli@gmc.edu for the program requirements.

Bachelor of Health Science-Respiratory Care

Applicants to the **Bachelor of Health Science in Respiratory Care** should contact the Program Director, William Galvin at 215-641-5536 or e-mail him at galvin.w@gmc.edu for the program requirements.

Bachelor of Health Science-Radiation Therapy

Applicants to the **Bachelor of Health Science in Radiation Therapy** should contact the Program Director, Patricia Giordano at 215-542-4658 or at www.giordano.p@gmc.edu for the program requirements.

How to Apply to Gwynedd-Mercy College

1. Complete the application for admission (or reapplication if you are a graduate of Gwynedd-Mercy College).
2. Send the application to the Admissions Office along with the application fee, and a copy of your registry/license/certification. You may also complete an on-line application at www.gmc.edu
3. Arrange to have your transcripts sent directly to Gwynedd-Mercy College Admissions Office from your high school, all colleges and technical schools attended.
4. Arrange for letters of recommendations to be sent directly to the Gwynedd-Mercy College Admissions Office.

Additional Information

1. Students must take 45 credits at Gwynedd-Mercy College.
2. Gwynedd-Mercy College maintains a rolling admissions procedure. Applications are reviewed as they are completed, and students are notified of their status on an on-going basis. Credits from previous college work will be evaluated automatically after acceptance. A copy of this evaluation will be sent to you.
3. You are encouraged to visit the campus and talk with an Admissions Counselor. If you would like to arrange a visit, or if you have any questions about the application procedure, please call the Admissions Office at **1-800-DIAL-GMC** or at www.gmc.edu