**Department of Health Professions**

Department Chair: Prof. Elizabeth Hodgson | ehodgson@ycp.edu
Appell Life Science Building, Room 224 | (717) 815-1740

**Majors offered:**

**Healthcare Administration, B.A.**
Healthcare Administration is an interdisciplinary degree combining health policy, business and science in order to manage both fiscal and human resources. Healthcare administrators work to improve the business aspect of healthcare. The major in Healthcare Administration incorporates a required minor in Business Administration along with the healthcare administration major courses. These courses culminate in a capstone course that includes an internship within the field. With 30 free electives, the students has many options to specialize their education with another minor in a business-focused area or to focus on other aspects of healthcare. The thirty free electives can be used to take courses to prepare for the Master's degree in Public Policy Administration (MPPA) offered here at York College.

**Medical Laboratory Science, B.S.**
Medical Laboratory Science majors complete three years of study at the College followed by a fourth clinical year of study in a NAACLS accredited hospital program for medical laboratory science (also called clinical laboratory science or medical technology). Upon completion of the Bachelor of Science degree, graduates will demonstrate extensive knowledge in biology, chemistry, and medical science, employ essential laboratory skills needed for accurate collection and analysis of data, and conduct themselves in a professional manner required for health care careers. Certification of competence in medical science knowledge and laboratory skills enables the graduate to be eligible for employment as a medical laboratory scientist nationwide.

**Nuclear Medicine Technology, B.S.**
The Nuclear Medicine Technology major will prepare the student for a professional career as a nuclear medicine technologist. Nuclear medicine is a specialty area of the medical practice that uses radioactive isotopes and special sensitive instrumentation to help diagnose and treat certain diseases. The nuclear medicine technologist is an individual who has received special training to perform the many patient procedures that will assist the nuclear physician in diagnosis and treatment. The individual is trained in this instrumentation used to perform body function studies, imaging procedures, and laboratory tests done on various body fluids. The emphasis of this program is both the biological and chemical nature of nuclear medicine, which ultimately prepares the student for their clinical rotation and their Bachelor of Science degree.

**Radiography, B.S.**
The Radiography major will prepare the student for a professional career as a radiographer. Radiographers are health care professionals that are trained in the use of ionizing radiation (x-rays) with the primary responsibility of performing x-ray examinations under the direction of a physician,
usually a radiologist. Additionally, they assist in special radiographic procedures and fluoroscopic examinations. Responsibilities of a radiographer involve delivering patient care, while providing radiographic exams that utilize radiographic equipment, computers, and other imaging tools. Radiographers are exposed to a variety of patients, ranging from outpatients to the critically injured in a trauma setting. Individuals interested in pursuing a career in radiography should possess compassion, superb interpersonal skills, and the desire to work with advanced technology. The emphasis of this program is both the biology and chemistry aspect of radiography, which ultimately prepares the student for their clinical rotation years and their Bachelor of Science degree.

Respiratory Care, B.S.
The Respiratory Care (RC) major provides the student with a solid foundation in the sciences as well as exposure to a wide variety of general education courses. RC is an Allied Health profession which actively participates in patient care, focusing on cardiopulmonary life support. Therapists apply their education in the biological sciences to everyday life. The concepts learned in the physical sciences can be applied to the equipment used on a daily basis. Students expand their speaking and writing skills as they interact with patients and other health care providers and write notes on patient’s charts. The practice of RC encompasses but is not limited to assessment, treatment, and education of patients with cardiopulmonary problems. RC techniques are also used to analyze lung disorders through testing procedures including blood sampling, breathing tests, and exercising testing. Respiratory care offers persons interested in caring for others, and the opportunity to serve as a vital member of the health care team.

Department of Nursing
Department Chair: Dr. Stacy Lutter | slutter@ycp.edu
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Major offered:

Nursing, B.S.N.
The Stabler Department of Nursing offers a baccalaureate degree program that leads to a Bachelor of Science in Nursing. Students are eligible to sit for the NCLEX-RN (National Council Licensure Exam for Registered Nurses) exam at the end of the program. Nursing students at York College participate in a rigorous and relevant program of study in the sciences and nursing as well as general education courses in the arts, humanities, foreign culture, and the behavioral and social sciences. Special programs are available for registered nurses. The program features five full semesters of clinical coursework at various area healthcare agencies. Minimum GPA requirements apply for progression to clinical coursework.

The Baccalaureate Program in Nursing is approved by the Pennsylvania State Board of Nursing and accredited by the Commission on Collegiate Nursing Education. The Nursing major is a highly structured and academically intensive program. It requires motivation, investment of time, and a strong commitment to learning. Desirable professional qualities include aptitude, creativity, self-direction, self-discipline, discretion, integrity, tolerance, flexibility, optimistic outlook, and evidence of good physical and mental health.