



CLINICAL LABORATORY SCIENCE PROGRAM



Mercy College is accredited by the Middle States Commission on Higher Education.

SHNS03/9-16

MERCY
COLLEGE
FOR THOSE WITH A PASSION TO GET AHEAD

Clinical laboratory scientists provide physicians with the laboratory data needed to prevent, diagnose and treat diseases. Laboratory tests are invaluable, contributing up to 70 percent of all medical decisions made by physicians. The day-to-day life of a clinical laboratory scientist involves analysis of blood, body fluids and tissues.

Clinical laboratory science is a blend of science, medicine and technology and involves the use of reasoning and technical skills. The Clinical Laboratory Science Program at Mercy College is a four-year Bachelor of Science degree involving a combination of classroom, laboratory and clinical training including anatomy & physiology, genetics, chemistry and biology.

Pre-requisites needed to become a clinical laboratory scientist include solid skills in math and sciences such as biology, chemistry and computer science.

CAREERS:

Clinical Laboratory Scientists work in:

Hospital laboratories	Public Health/ Government laboratories
Independent or Research laboratories	Forensic laboratories
Physician Office laboratories	Healthcare Administration
Research Education	Private Consulting Pharmaceutical companies

The median nationwide salary for clinical laboratory scientists/technologists in 2015 as reported by the Bureau of Labor Statistics was on average \$50,550 per year, and in New York was an average of \$66,610 per year. Employment of clinical laboratory scientists/technologists is projected to grow 14 percent from 2014 to 2024, much faster than the average for all occupations*.

* According to the U.S. Bureau of Labor Statistics



FAST FACTS:

- Flexible and convenient scheduling options
- Opportunities to participate in undergraduate research
- Professional, passionate and experienced faculty
- Excellent employment outlook – graduates find jobs in an average of three months after graduation
- Complete your clinical internship in regional facilities affiliated with the College
- The only license-qualifying B.S. program in Clinical Laboratory Science in Westchester and the Bronx