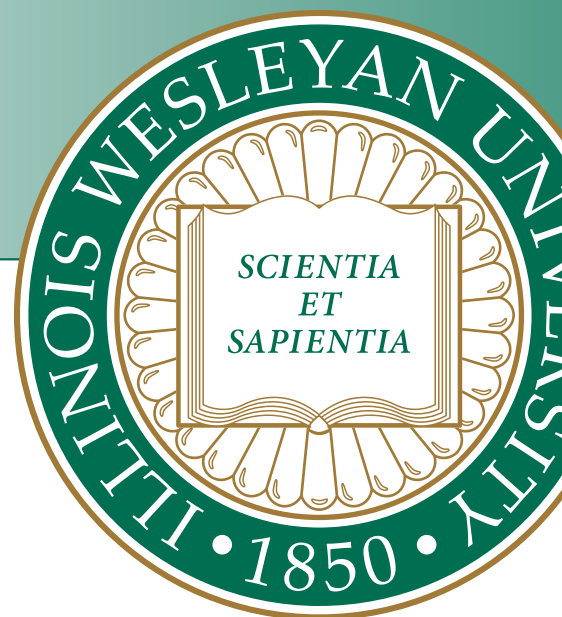


Pre-Medicine



To pursue graduate study in medical school, students must have a strong undergraduate background in science. At Illinois Wesleyan, pre-medicine students receive the strongest science preparation possible, along with challenging coursework in the liberal arts, personal instruction from a well-qualified faculty and hands-on experience with state-of-the-art equipment. In addition, the Pre-Medical Advisory Committee gives each student the help and support they need to gain entrance to top medical school programs.

As is the case at most universities, students at Illinois Wesleyan University do not major in pre-medicine. While the most popular majors for pre-medicine are biology and chemistry, students are encouraged to major in the field they are most interested in, while also working to complete the courses required by the pre-medicine program.

Why Pre-Medicine at Illinois Wesleyan?

- Illinois Wesleyan's medical school acceptance rate averages 70-90 percent in any given year, compared to under 50 percent nationally.
- Active involvement is stressed in every aspect of an IWU education. Pre-medicine students will participate in frequent classroom discussions, work with top-quality scientific equipment in the labs and pursue independent research projects under the supervision of Ph.D. professors.
- The Medical Extern Program pairs students with a local physician, often an Illinois Wesleyan alum. This provides the opportunity to follow a mentor throughout the workday, observing everything from patient examinations to hospital committee meetings to surgery.
- The curriculum includes courses in liberal arts disciplines outside the major, including ethics, literature, foreign language and fine arts.
- Students benefit from the assistance and expertise of the Pre-Medical Advisory Committee, which comprises professors from the sciences and the other liberal arts who assist students with the pre-medicine curriculum, as well as the medical school application and admission process.
- The Hart Career Center houses materials detailing a range of programs and careers in medicine, as well as information on the registration dates and preparation for the MCAT.

Courses Required for Pre-Medicine:

General Biology
General Chemistry
Biochemistry
Introduction to Sociology
Introduction to Psychology
Introductory Statistics
Organic Chemistry
General Physics

Additional Courses Recommended for Pre-Medicine

Anatomy and Physiology
Histology
Cell Biology
Microbiology
Experimental Zoology
Molecular Genetics
The Microbial World
Biostatistics and Experimental Design
Cellular and Molecular Biology
Neurophysiology
Medical Ethics
Advanced courses in psychology and sociology
Calculus



“The Illinois Wesleyan pre-medicine program offers several advantages. Our courses, which are taught by professors, emphasize problem-solving

and critical-thinking skills. We also provide many opportunities for laboratory and field experiences. The close interaction among students and between students and faculty is critical for the development of strong candidates for admission into professional schools. Our Pre-Medical Advisory Committee assists students in all aspects of applying to professional programs, including advising, in-depth interviews and the writing of thoughtful, thorough letters of evaluation. As a result, we have had great success in placing many of our students into a large variety of medical schools.”

Dr. Loni Walker

Chair, Pre-Medical Advisory Committee

Your Educational Future

Below is a sampling of medical schools to which recent pre-medicine graduates have been admitted:

Baylor University	University of Colorado at Boulder
Case Western Reserve University	University of Florida
Creighton University	University of Illinois at Chicago
Dartmouth College	University of Illinois at Urbana-Champaign
Duke University	University of Iowa
Harvard University	University of Medicine and Dentistry of New Jersey
Indiana University	University of Michigan
Johns Hopkins University	University of Minnesota, Twin Cities
Loma Linda University	University of Missouri
Loyola University Chicago	University of Nebraska
Medical College of Wisconsin	University of New Mexico
Michigan State University	University of Southern California
New York Medical College	University of Texas Southwestern
Northwestern University	University of Toledo
Penn State University	University of Virginia
Rosalind Franklin University of Medicine and Science	University of Wisconsin
Rush University	Vanderbilt University
Saint Louis University	Wake Forest University
Southern Illinois University	Washington University in Saint Louis
University of California-Davis	Yale University
University of Chicago	
University of Cincinnati	



ILLINOIS WESLEYAN
UNIVERSITY

**For Further Information,
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