Centre graduates get into the top medical schools and they’ve established a record of success both as medical students and later in their careers. Recent first-time applicants achieved an 83% acceptance rate—among the highest in the nation.

Advantages for pre-med students at Centre

At Centre you’ll get a great all-around education: first-rate teachers, first-rate facilities, and small classes that emphasize challenging and personal attention. Centre College is the #1 college in Kentucky and remains among the best in the nation, according to the 2018 America’s Top Colleges ranking by Forbes magazine. A Centre education gives you skills in analysis, critical thinking, and oral and written communication—abilities that enable you to get into leading medical schools, do well in your professional studies, and establish a successful medical practice.

• We offer numerous healthcare-related opportunities at Danville’s Ephraim McDowell Regional Medical Center through our Centre Unites with Ephraim (CUE) Program. We also provide for-credit internship opportunities in medical and other science-related settings.

• Centre students have lots of opportunities to do joint research with faculty members. Often, they co-author papers for publication with their professors and later present their work at professional meetings. These publication credits and professional experiences help in gaining admission to med schools.

• In addition to discussing topics related to professional education and careers, our active Pre-Health Society for students interested in health-related careers, organizes field trips to medical schools, sponsors guest speakers, coordinates healthcare volunteer activities, and maintains a list of local physicians whom students can shadow.

• Centre’s size means our teachers get to know you both as a student and as a person. This enables them to give good advice about advanced study and enables them to write detailed, effective letters of recommendation in support of your application to professional schools.

What do pre-med students major in?

There’s no specific undergrad major required to be admitted to medical school. A number of our recent students have gone to med school after majoring in areas such as English, philosophy, Spanish, religion, and economics, in addition to the traditional sciences of biology, biochemistry and molecular biology (BMB), chemistry, and behavioral neuroscience (BNS).

Most Centre students get into medical school

Centre students do extremely well in med school admission. The vast majority of our graduates gain entrance on their first attempt; for some, it takes a second try. The most accurate indication of success rate is the three-to-five-year average of all who apply and persist. Centre’s rate is 90-95 percent of all who apply, not just those recommended by our evaluation committee. Students who don’t succeed on the first application typically take graduate-level courses or work in the health professions before re-applying. When this additional time is needed, our health professions advisor continues to work with those students to increase their chances for success.
REQUIREMENTS FOR GETTING INTO MED SCHOOL
Almost every U.S. medical school has the same basic entrance requirements. The following requirements are also essential for success on the Medical College Admissions Test (MCAT).

- Two semesters of biology with lab
- Two semesters of general chemistry with lab
- Two semesters of organic chemistry with lab
- Two semesters of physics with lab
- Two semesters of general college composition
- General college mathematics (math requirements vary depending on the school)
- One semester of biochemistry (required by many medical schools and recommended for the MCAT)
- One semester of psychology and one semester of sociology (recommended for the MCAT)

WHAT ELSE DO MED SCHOOLS WANT?
- High academic performance in college coursework—a 3.7 GPA or higher
- Strong performance on the MCAT—a combined score in the 83rd percentile or higher
- Strong evaluations by the health professions committee at Centre College
- Significant experience in the medical field

WHAT MED SCHOOLS DO CENTRE GRADS ATTEND?
ALLOPATHIC MEDICAL SCHOOLS (M.D.)
- Dartmouth College: The Geisel School of Medicine
- Emory University
- Stanford University
- Wake Forest University
- University of Alabama
- University of Cincinnati
- University of Kentucky (Students in both the M.D. Program and the M.D./Ph.D. Program)
- University of Louisville
- University of North Carolina
- University of Toledo
- University of Virginia

OSTEOPATHIC MEDICAL SCHOOLS (D.O.)
- Lincoln Memorial University: DeBusk College of Osteopathic Medicine
- Philadelphia College of Osteopathic Medicine
- Ohio University: Heritage College of Osteopathic Medicine

THE TIMING FOR THE MED SCHOOL ENTRANCE TEST
Normally you take the MCAT in the spring of or summer after your junior year and apply for med school in the summer after your junior year. Professor Paumi, the pre-med advisor, provides registration information for the MCAT and the American Medical College Application Service, as well as information regarding the student-evaluation process involving faculty and staff members at the College.

FOR FURTHER INFORMATION
CONTACT
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kerry.paumi@centre.edu

RELATED WEBSITES
Pre-Med Program Overview
Health Professions Advisory Group

PRE-HEALTH ADVISORS
AMANDA FALK, Veterinary School Advisor
Assistant Professor of Biology, (Ph.D., University of Kansas)

AARON GODLASKI, Dental School Advisor
Associate Professor of Psychology and Behavioral Neuroscience (Ph.D., University of Kentucky)

JANUARY HAILE, Physician Assistant Advisor
Associate Professor of Chemistry and Biochemistry & Molecular Biology (Ph.D., Virginia Tech)

MARIE NYDAM, Optometry School Advisor
Assistant Professor of Biology (Ph.D., Cornell University)

KERRY PAUMI, Medical School Advisor
Associate Professor of Chemistry (Ph.D., Wake Forest University)

MARGARET RICHEY, Nursing School Advisor
Ewing T. Boles Professor of Biology and Biochemistry & Molecular Biology (Ph.D., University of Kentucky)

DANIEL SCOTT, Pharmacy School Advisor
Assistant Professor of Chemistry, (Ph.D., University of Kentucky)

KATIEANN SKOGSBERG, Physical Therapy Advisor
Associate Professor of Behavioral Neuroscience, (Ph.D., Northwestern University)

VISIT CENTRE
The best way to judge Centre is to tour the campus, talk to the professors and students, attend a class, and spend the night in a residence hall. We invite you to visit and encourage you to contact the Admission Office if you have any questions.

THE CENTRE COMMITMENT
We back our promise with a deeply engaging and intensely personal education guarantee. If you meet regular academic and social expectations, you will complete all three parts of the Centre Commitment, or the college will provide up to an additional year of study tuition-free.

Centre students will:
- Study abroad
- Have an internship or research opportunity
- Graduate in four years