



Interested in Medicine? Major in Biology!

University of Kentucky

**COMPLETE
YOUR PRE-
MEDICAL
REQUIREMENTS
WHILE YOU
EARN A DEGREE
IN BIOLOGY**

By completing a Biology degree at the University of Kentucky, you will:

- Count all pre-medical requirements toward your degree
- Develop the knowledge and skills necessary for success in medical school
- Connect with research mentors in your area of interest
- Earn credit for medically-relevant research experiences

Course Timeline

Year 1

- Introductory Biology I and II
- Introductory Chemistry I and II
- Calculus I

Year 2

- Genetics
- Organic Chemistry I and II
- Introductory Psychology

Year 3

- Cell Biology
- Biochemistry
- Physiology
- Physics I and II
- Medicine, Health and Society

Year 4

Upper-level BIO electives such as:

- Independent Research
- Microbiology
- Neuroscience
- Immunobiology
- Stem Cells
- Developmental Biology
- Human Genetics
- Bacterial Pathogenesis

Did you know ?

- ✓ 100% of the pre-medical requirements count toward the Biology B.S. degree
- ✓ $\geq 50\%$ of UK students admitted to medical school in the 2014-15 and 2015-16 application cycles were Biology majors



Biology

Pre-medicine