



Minor in Pre-Professional Health

Students who want to pursue a career in a medical profession must prepare themselves for admission to a professional school or graduate program in their area of interest. Students are not required to complete a science-oriented degree, but they must have completed certain pre-requisite courses for admission to these programs. The purpose of this minor is to provide the background that a non-science major must have to complete a successful application to medical school or other professional programs in dentistry, optometry, physician assistant, pharmacy, and other health programs.

Minor in Pre-Professional Health.....39-40 hours

BIO 111 (4)*, 171, 301 (3) OR 348 (4), 332 (1):

- 111 - Cell & Molecular Biology
- 171 – Human Anatomy
- 301 – Human Physiology
- 348 – Vertebrate Physiology
- 332 – Careers in Biomedical Sciences

CHE 111/111L (4)*, 112/112L (4), 361/361L (4), 362/362L (4) and 430 (3):

- 111/111L - General Chemistry I & General Chemistry Lab I
- 112/112L - General Chemistry II & General Chemistry Lab II
- 361/361L - Organic Chemistry I & Organic Chemistry Lab I
- 362/362L - Organic Chemistry II & Organic Chemistry Lab II
- 430 - Biochemistry of Macromolecules

PHI 383 (3):

- 383 - Health & Biomedical Ethics

PHY 131 or 201 (5), and 132 or 202 (5):

- 131/132 - College Physics
- 201/202 - University Physics

*May fulfill General Education Element 4 requirements.

Other recommended courses from General Education: 6 credits of ENG (AP credit is not accepted at some medical schools), CMS 210, SOC 131, PSY 200 and higher, MAT 120 or MAT 234 depending on the program, ANT course.

BIO 112, 320, and STA 270 may also be required for admission to some professional schools. Students will need to check with each program for their particular entrance requirements. Certain schools may require more courses than are in this minor.

Students pursuing a degree in Biomedical Sciences or Chemistry may not declare the Pre-Professional Health minor.

* More info on Pre-Professional Advising available @ <http://preprofessional.eku.edu/> *

* Follow @**EKUSciPreHealth** on Twitter for advising information for
Pre-Meds/-Dents/-Pharms/-Opts/-PAs *