

Pre-Med Minor Information

Description:

The Pre-Med minor (24-25 credits) is available to students at ACPHS and includes six required courses along with two elective courses (one from each of two areas). This minor is designed to provide students with a solid foundation and competency in various aspects of science and healthcare. Curriculum includes courses in biomedical sciences, behavioral/ social sciences, and humanities/ communications. In addition, this minor provides students with the opportunity to gain healthcare experience, learn more about medicine and prepare for both medical school and the application process.

Minor is available to all students, except PharmD students (contact the Program Director for more details)

Required Courses (18 credits):

- Preparation for Health Professions (PPP 380) – 2 credits
- Experiential Learning in Healthcare (PPP #XX) - 2 credits
- Biochemistry (PSC 311 or CHE 311) - 3 credits
- College Physics II (PHY 222) - 4 credits
- Organic Chemistry II (CHE 202 or 212) - 4 credits
- Literature/ English Course – 3 credits

Must take at least one of the following courses (3-4 credits) in **each** of the two areas:

Biomedical Sciences:

- Genetics (BIO 225)- 3 credits
- Cell Biology (BIO 235)- 3 credits
- Microbiology (BIO 210)- 4 credits
- Anatomy and Physiology I (BIO 213)- 3 credits
- Anatomy and Physiology II (BIO 215) – 3 credits
- Immunology (PSC 315)- 3 credits
- Molecular Biology (PSC 312)- 3 credits

Behavioral and Social Sciences:

- SOC 335 Global Health
- HIS 330 History of Public Health and Medicine
- COM 330 Intercultural Communication in Healthcare
- COM 320 Patient-Provider Communication
- ETH 310 Bioethics
- SOC 350 Determinants of Health
- PBH3xx Human Trafficking
- SOC 325 Medical Sociology
- PSY 321 Health Psychology
- PSY 440 Death and Dying
- ETH 315 Health Disease and Authority in Medicine
- HUM 325 Culture and Health in Asia
- HUM 320 Graphic Medicine
- ETH 410 Special Topics in Bioethics