

Pre-Med Minor

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.

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 (New course. We are preparing the course proposal for Fall 2020)
- 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