



PRE-PHYSICIAN'S ASSISTANT

Pre-Professional Health Sciences Program

Course requirements for each physician's assistant program can vary greatly, and the following list encompasses most of the possible natural and social science pre-requisites. When you are applying to a particular school, make sure you understand every prerequisite necessary before matriculation.

Please note that AP credit will not satisfy many of these requirements.

REQUIRED COURSES

| Course # | Course Description | Credits |
|----------------------|------------------------------|-----------|
| BIOL 209 | Medical Terminology | 2 |
| BIOL 215 | Organismal Biology | 4 |
| BIOL 240 | Molecular & Cellular Biology | 4 |
| BIOL 327 | Advanced Microbiology | 3 |
| BIOL 437 | Advanced Human Anatomy | 4 |
| BIOL 447 | Advanced Human Physiology | 4 |
| CHEM 223/224 | General Chemistry I and II | 8 |
| Total credits | | 29 |

Each PA program will have additional requirements than those presented above. Once again, determine which courses from the following list are necessary before entering the PA program.

| Course # | Course Description | Credits |
|--------------|----------------------------|---------|
| BIOCH 376 | Foundational Biochemistry | 3 |
| BIOCH 398 | Advanced Cell Biology | 3 |
| BIOCH 438 | Molecular Genetics | 3 |
| CHEM 315/316 | Organic Chemistry I and II | 8 |
| PSYC 101 | General Psychology | 3 |
| PSYC 202 | Developmental Psychology | 3 |
| PSYC 331 | Abnormal Psychology | 3 |
| STAT 120 | Descriptive Statistics | 2 |
| STAT 220 | Inferential Statistics | 2 |

BE WELL PREPARED AT EMU FOR PA SCHOOL WITH:

- ▶ **Clinical experience/job shadowing**
- ▶ **Faculty mentoring**
- ▶ **Real-world research**
- ▶ **Mock interview**