### Sample Pre-Medical Curriculum

#### Year 1 Semester 1
- Hist 105 Contemporary Issues [ROOT] 3
- Math 106 & 108 College Algebra & Trig 5
- Chem 101 or 105 Chemistry 4
- UCORE 3
- **Total Credits** 15

#### Year 1 Semester 2
- Math 140 or 171 Calculus [QUANT] 4
- Chem 102 or 106 Chemistry 4
- Biol 106 General Biology [BSCI] 4
- UCORE 3
- **Total Credits** 15

#### Year 2 Semester 1
- Biol 107 [BSCI] General Biology 4
- Chem 345 Organic Chemistry 4
- Psych 105 [SSCI] Intro Psychology (MCAT Prep) 3
- Stat 212 [QUANT] Statistics 4
- **Total Credits** 15

#### Year 2 Semester 2
- Biol/MBios 301 Genetics 4
- MBios 303 Biochem (MCAT Prep) 4
- Physics 101 or 201 General Physics [PSCI] 4
- UCORE 3
- **Total Credits** 15

#### Year 3 Semester 1
- Physics 102 or 202 [PSCI] General Physics 4
- Biol 315 Human Anatomy 4
- Sociology Class (MCAT Prep) 3
- Major Class 3
- **Total Credits** 14

#### Year 3 Semester 2
- Phil 365 [HUM] Biomedical Ethics 3
- MBios 305 Intro Microbiology 3
- MBios 304 Micro/Molecular lab 3
- Major Class 3
- UCORE or elective 3
- **Total Credits** 15

#### Year 4 Semester 1
- ENGL 301/402 [WRTG] Rhetoric or Tech Writing 3
- Major Class 3-4
- Major Class 3-4
- UCORE 3
- **Total Credits**

#### Year 4 Semester 2
- Major Class electives in consultation with major advisor
- **Total Credits**

---

**Advisor:**
Karen Chase  
health.professions@wsu.edu  
509-335-4549  
Health Professions Student Center  
Center for Undergraduate Education (CUE) 502

---

1. Students must meet WSU math standards to enroll  
2. Course selection depends on preparedness and degree requirements – Calculus is not required for all medical schools  
3. Recommended, may be required by some medical schools