

COURSE	COURSE
BIOL 106 Introductory Biology: Organismal	STAT 212 Intro to Statistical Methods <u>or</u> PSYCH 311 Elementary Stats (Psych Majors)
BIOL 107 Introductory Biology: Cell	BIOL 315 Gross and Microanatomy*
CHEM 105 Principles of Chemistry I	BIOL 353 Advanced Human Physiology* <u>or</u> NEURO 425 Med. Physiology* (Neuro Majors)
CHEM 106 Principles of Chemistry II	PHYS 101 General Physics I
CHEM 345 Organic Chemistry I	PHYS 102 General Physics II
CHEM 348 Organic Chemistry II	MBIOS 401 Cell Biology (SMB Majors) <u>or</u> BIOL 352 Cell (SBS Majors)
BIOL/MBIOS 301 General Genetics*	ENGL 101 Composition
MBIOS 303 Introductory Biochemistry	A second ENGL writing course <sup>^</sup> (e.g., ENGL 201 Writing and Research <u>or</u> ENGL 402 Profess./Technical Writing)
MBIOS 305 General Microbiology * MBIOS 304 General Microbiology Lab*	PHIL 365 Biomedical Ethics
MATH 140 Calculus for Life Scientists* <sup>^</sup> <u>or</u> MATH 171 Calculus I*	PSYCH 105 Intro to Psychology and SOC 101 <u>or</u> 102

\* May not be required but highly recommended, especially for MCAT preparation.

<sup>^</sup> Some medical schools require these extra courses.

Because requirements may vary by school, applicants should consult the websites of the medical schools where they plan to apply.

**WSU Transfer Clearinghouse** provides resources to help you understand how your credits will transfer to WSU. Please visit: [www.transfercredit.wsu.edu](http://www.transfercredit.wsu.edu) and select the 'Transfer Course Search Tool' to view course equivalencies.

#### Medical admissions committees will consider:

**GPA:** 3.5 + higher

**MCAT Scores:** Test is made up of 4 sections (Biology/Biochem, Chem/Physics, Analysis and Reasoning, Psych/Soc) scored between 118-132. Total ranging from 472-528.

**Letters of Evaluation:** 2 from science professors, 1 from an additional professor, 1-2 from physicians, 1 from a professional supervisor who knows you well. See your Pre-med advisor for expert advice.

**Experience:** Significant time spent volunteering in medical and non-medical settings, shadowing physicians, and leadership experience. Research is a plus for many med schools.

**Evidence of Core Competencies:** Medical schools are looking for applicants that exhibit ethical responsibility, capacity for improvement, cultural competence, teamwork, and excellent communication and critical thinking skills.

**Personal statement:** Your opportunity to make a case as to why you are the best candidate. Incorporate why you want to be a physician and steps taken to accomplish this goal (reflection); explain special situations; and describe where you see yourself in the future. Consult with your Pre-med advisor as you craft your statement.

**The personal interview:** Evaluation of students may include the Multiple Mini Interview (MMI) or several 30-60 minute personal interviews. Students should attend mock interviews offered by the HPSC to practice and learn about interview formats and types of questions asked.