

# PRE-MEDICINE STUDIES- UNDERGRADUATE MINOR

---

The Pre-Medical School minor at New Mexico State University is part of a pre-medicine education program that addresses the growing demand for doctors, surgeons, and biomedical researchers with a strong understanding of a broad cross-section of STEM subjects and who model the human body as a series of interacting chemical process units. This minor of study is designed for students seeking a strong pre-med background (for both MCAT prep and program entry prereq completion) or who may be targeting a graduate degree in biomedical engineering. A student must pass 22 credits of courses with a grade C- or better. The minor includes 19 credit hours of required courses, and 3 credit hours of elective courses. No courses may be taken S/U. All prerequisites for the classes must be met or consent of the instructor obtained before enrolling in class.

Prefix	Title	Credits
CHME 305	Transport Operations I: Fluid Flow	3
BIOL 2110G & BIOL 2110L	Principles of Biology: Cellular and Molecular Biology and Principles of Biology: Cellular and Molecular Biology Laboratory	4
BIOL 353	Pre-Professional Human Anatomy	4
BIOL 353 L	Pre-Professional Human Anatomy Laboratory	1
BIOL 354	Physiology of Humans	3
BIOL 354 L	Laboratory of Human Physiology	1
BCHE 395	Biochemistry I	3
Elective		3
<b>Total Credits</b>		<b>22</b>