

PRE-MEDICINE

The University of Science and Arts of Oklahoma has a designated pre-medical advisor who receives information concerning the entrance requirements of medical colleges. The pre-med advisor will help those students whose interests lie in this area to plan their program for each trimester they are in college, regardless of what major they may choose. The pre-medical student should secure the approval of the pre-medical advisor each time the student enrolls. Although the various medical colleges do not have uniform entrance requirements, there is a great deal of similarity among them. The pre-medical students can start their program before selecting a medical college. Although the student may choose any program of study to major, most pre-med students choose either a biology or chemistry major. These two majors provide the best preparation for the MCAT (Medical College Aptitude Test). Minimum coursework should include:

<i>Course(s)</i>	<i>Title</i>	<i>Hours Required</i>
IDS 1113,1213	Writing	6
BIOL 1114	General Zoology	4
BIOL 1222	Biological & Medical Terminology	2
BIOL 2204	Comp. Vert. Anatomy	4
BIOL 2254	Human Anatomy & Lab	4
BIOL 3124	Human Physiology & Lab	4
BIOL 3334	General Genetics & Lab	4
CHEM 1111, 1121, 1113, 1123	General Chemistry	8
CHEM 3302, 3312, 3303, 3313	Organic Chemistry	10
PHYS 1301, 1401, 2114, 2124	General Physics	10
PSYC 1643	Elementary Psychology	3
SOCI 1123	General Sociology	3
English elective	Selected	3
Humanities or Philosophy elective	Selected	3