MINOR IN PRE-MEDICAL STUDIES

The undergraduate minor in Pre-Medical Studies requires 55 semester credit hours. This minor contains prerequisite courses commonly required by medical schools in the United States. Individual medical schools may require or recommend additional courses, and prerequisites can change without notice. Visit the admissions websites for medical schools you are interested in to ensure you meet all their requirements.

Code	Title	Hours
Required Courses		
Biology		
BIO 1330 & BIO 1130	Functional Biology and Functional Biology Laboratory	4
BIO 1331 & BIO 1131	Organismal Biology and Organismal Biology Laboratory	4
BIO 2450	Genetics	4
BIO 3421	Vertebrate Physiology	4
or BIO 3426	Human Physiology	
Chemistry		
CHEM 1341 & CHEM 1141	General Chemistry I and General Chemistry Laboratory I	4
CHEM 1342 & CHEM 1142	General Chemistry II and General Chemistry Laboratory II	4
CHEM 2341 & CHEM 2141	Organic Chemistry I and Organic Chemistry Laboratory I	4
CHEM 2342 & CHEM 2142	Organic Chemistry II and Organic Chemistry Laboratory II	4
CHEM 3375	Principles of Biochemistry	3
or CHEM 4375	Biochemistry	
Physics		
Choose 4 hours from the following:		4
PHYS 1315 & PHYS 1115	General Physics I and General Physics I Laboratory	
PHYS 1335 & PHYS 1115	General Physics I for Life Sciences Majors and General Physics I Laboratory	
PHYS 2325 & PHYS 2125	Mechanics and Mechanics Laboratory	
Choose 4 hours from the following:		4
PHYS 1325 & PHYS 1125	General Physics II and General Physics II Laboratory	
PHYS 1345 & PHYS 1125	General Physics II for Life Science Majors and General Physics II Laboratory	
PHYS 2326 & PHYS 2126	Electricity and Magnetism and Electricity and Magnetism Laboratory	
English		
Choose 6 hours from the following:		6
ENG 1310	College Writing I	
ENG 1320	College Writing II	
ENG 1321	Writing and Service Learning	
ENG 2310	British Literature before 1785	
ENG 2320	British Literature since 1785	
ENG 2330	World Literature before 1600	
ENG 2340	World Literature since 1600	
ENG 2359	US Literature before 1865	
ENG 2360	US Literature since 1865	
ENG 2371	U.S. Literature: Writing Identities	
ENG 3303	Technical Writing	
ENG 3313	Scientific Writing	
HON 2301A	Writing to Change the World	
HON 2301B		
Statistics		
Choose 3 hours from the following:		3
CJ 3347	Statistics For Criminal Justice	
HON 3399K		
HP 3325	Healthcare Statistics	
MATH 2328	Elementary Statistics	
MATH 3305	Introduction to Probability and Statistics	
PSY 2301	Introduction to Statistics	
ANLY 2333	Business Statistics	
SOCI 3307	Statistics for the Behavioral Sciences	
Pyschology		
PSY 1300	Introduction to Psychology	3
Total Hours		**55**