

PRE-MEDICAL

Associate in Science

Note: Courses listed on degree plan are suggested. Students should consult with their advisor concerning their unique transfer decisions.

Total Degree Credits		62-63
Course	Title	Credits
1st Year		
Written Communications		
ENGL 110	College Composition I	3
Select one of the following:		3
ENGL 120	College Composition II	
ENGL 125	Introduction to Professional Writing	
Oral Communications		
COMM 110	Fundamentals of Public Speaking	3
Math, Science & Technology		
BIOL 150	General Biology I	3
BIOL 150L	General Biology I Lab	1
BIOL 151	General Biology II	3
BIOL 151L	General Biology II Lab	1
BIOL 220	Anatomy and Physiology I ¹	3
BIOL 220L	Anatomy and Physiology I Lab	1
MATH 165 or MATH 146	Calculus I or Applied Calculus I	3-4
Electives		
CHEM 121	General Chemistry I	4
CHEM 121L	General Chemistry I Lab	1
CHEM 122	General Chemistry II	4
CHEM 122L	General Chemistry II Lab	1
Credits		34-35
2nd Year		
Arts & Humanities		
General Education Matrix (Arts & Humanities)		3
General Education Matrix (Arts & Humanities)		3
Electives (Strongly recommended)		
BIOL 221	Anatomy and Physiology II ¹	3
BIOL 221L	Anatomy and Physiology II Lab	1
CHEM 241	Organic Chemistry I	4
CHEM 241L	Organic Chemistry I Lab	1
CHEM 242	Organic Chemistry II	4
CHEM 242L	Organic Chemistry II Lab	1
Enrichment		
Enrichment Course Matrix		2
Social & Behavioral Sciences		
PSYC 111	Introduction to Psychology	3
General Education Matrix (Social & Behavioral Sciences courses)		3
Credits		28
Total Credits		62-63

¹ BIOL 220/BIOL 220L and BIOL 221/BIOL 221L must be completed at BSC for transfer. BIOL 220/BIOL 220L is not required but if student takes BIOL 220/BIOL 220L then they must also take BIOL 221/BIOL 221L. This series is strongly recommended for MCAT preparation.

Suggested Lab Science Electives

MICR 202	Introductory Microbiology	3
MICR 202L	Introductory Microbiology Lab	1
PHYS 211	College Physics I	4
PHYS 211L	College Physics I Lab	1
PHYS 212	College Physics II	4
PHYS 212L	College Physics II Lab	1

College Degree Requirements

General Education & Diversity Course Matrix Requirements