

PRE-MEDICAL

Associate in Science

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

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| Total Degree Credits | | 62-63 |
| Course | Title | Credits |
| 1st Year | | |
| Communications I | | |
| ENGL 110 | College Composition I | 3 |
| Communications II | | |
| Select one of the following: | | 3 |
| ENGL 120 | College Composition II | |
| ENGL 125 | Introduction to Professional Writing | |
| Communications III | | |
| 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

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|-----------|-------------------------------|---|
| 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