

Associate of Science Louisiana Transfer Biological Sciences Concentration Program of Study 2021-22

| First Semester | Credit Hours |
|--|---------------------|
| ENGL 1013 English Composition I | 3 |
| General Education Mathematics ^{1,2} | 3-5 |
| BIOL 1033 Biology I for Science Majors | 3 |
| BIOL 1031 Biology I Lab for Science Majors | 1 |
| General Education Humanities | 3 |
| General Education Fine Arts | 3 |
| | <hr/> 16 |
| Second Semester | |
| ENGL 1023 English Composition II | 3 |
| General Education Mathematics ^{1,2,3} | 3-5 |
| BIOL 1043 Biology II for Science Majors | 3 |
| BIOL 1041 Biology II Lab for Science Majors | 1 |
| CHEM 1123 Chemistry I for Science Majors | 3 |
| CHEM 1121 Chemistry I Lab for Science Majors | 1 |
| | <hr/> 14 |
| Third Semester | |
| Natural Science ⁴ | 3-4 |
| Natural Science ⁴ or General Ed Humanities ⁵ or MATH | 3-5 |
| General Education Humanities ⁵ | 3 |
| General Education Social Science | 3 |
| | <hr/> 14 |
| Fourth Semester | |
| Natural Science ⁴ | 3-4 |
| General Education ENGL Literature | 3 |
| Natural Science ⁴ or Gen Ed Humanities ⁵ or MATH | 3 |
| Gen Ed Social Science (2000 level) | 3 |
| Natural Science ⁴ or Gen Ed Humanities ⁵ or MATH | 3 |
| | <hr/> 16 |

¹Choose one of the following based on your placement scores: MATH 1213 College Algebra, MATH 1223 Plane Trigonometry, MATH 1235 College Algebra and Plane Trigonometry, MATH 2115 Calculus I, MATH 2125 Calculus II, or Statistics Course².

² If you select a Statistics course you must complete MATH 1303, or both MATH 2303 and MATH 2313 to meet the Statistics requirements at four-year universities.

³ Second semester math must be at higher level than first semester math.

⁴Choose at least 6 hours from CHEM 1133 Chemistry II for Science Majors, CHEM 1131 Chemistry II Lab for Science Majors, BIOL 2123 Microbiology for Science Majors, BIOL 2121 Microbiology Lab for Science Majors, CHEM 2213 Organic Chemistry I, CHEM 2211 Organic Chemistry I Lab, CHEM 2223 Organic Chemistry II, CHEM 2221 Organic Chemistry II Lab.

⁵The anticipated major or area of interest will impact the type and number of humanities classes that should be completed.

Students must earn a C or better in all courses for this degree.