

College of Agriculture and Life Sciences

Genetics

Departmental Contact Information: (979) 845-0198

Website: biochemistry.tamu.edu

| Required Coursework | | | | |
|-----------------------------------|----------|-------------------------|----------------------------|--|
| Course Title | Credits | TCCNS Course # | TAMU Course # | Notes |
| <i>Engineering Math I</i> | 4 | <i>MATH 2413</i> | <i>MATH 151</i> | <i>Must complete with a B or better</i> |
| <i>Engineering Math II</i> | 4 | <i>MATH 2414</i> | <i>MATH 152</i> | <i>Must complete with a B or better</i> |
| <i>Chemistry I</i> | 4 | <i>CHEM 1411</i> | <i>CHEM 101/111</i> | <i>Must complete with a B or better</i> |
| <i>Chemistry II</i> | 4 | <i>CHEM 1412</i> | <i>CHEM 102/112</i> | <i>Must complete with a B or better</i> |
| <i>Biology I</i> | 4 | <i>BIOL 1406</i> | <i>BIOL 111</i> | <i>Must complete with a B or better</i> |
| <i>Biology II</i> | 4 | <i>BIOL 1407</i> | <i>BIOL 112</i> | <i>Must complete with a B or better</i> |

| Additional Coursework To Be Selected From | | | | |
|---|---------|----------------|---------------|--|
| Course Title | Credits | TCCNS Course # | TAMU Course # | Notes |
| English Composition | 3 | ENGL 1302 | ENGL 104 | |
| Technical Writing | 3 | ENGL 2311 | ENGL 210 | |
| US History I | 3 | HIST 1301 | HIST 105 | |
| US History II | 3 | HIST 1302 | HIST 106 | |
| Political Science | 3 | GOVT 2305 | POLS 206 | |
| Political Science | 3 | GOVT 2306 | POLS 207 | |
| Language, Philosophy and Culture Elective | 3 | | | See core.tamu.edu for options |
| Creative Arts Elective | 3 | | | See core.tamu.edu for options |
| Social and Behavioral Science Elective | 3 | | | See core.tamu.edu for options |

To qualify for automatic admission, a student must:

- Complete all courses shown in bold italics
- Complete at least 24 hours (fall/spring semesters) in residence at a single Texas A&M system institution
- Maintain a minimum 3.0 cumulative GPA at the system institution
- Maintain a minimum 3.0 cumulative GPA overall (including graded, transferable credit earned in high school)

We have endeavored to make this degree plan error free. All listings are based on the 2017-2018 Texas A&M University Undergraduate Catalog, Edition 140. The catalog is the final word if a discrepancy appears between this degree plan and the catalog.