



Recommended Coursework for Admission

| Course Name | Hrs. | TCCNS | TAMU |
|--|------|-----------------------|----------|
| Biology I | 4 | BIOL 1406 (1306/1106) | BIOL 111 |
| Biology II | 4 | BIOL 1407 (1307/1107) | BIOL 112 |
| Chemistry I | 4 | CHEM 1411 (1311/1111) | CHEM 119 |
| Chemistry II | 4 | CHEM 1412 (1312/1112) | CHEM 120 |
| Mathematics-Business & Social Sciences | 3 | MATH 1324 | MATH 140 |

- Trigonometry and Pre-Calculus are transferable courses but **will not** satisfy the Mathematics requirements in this degree plan.
- Students may have to complete College Algebra (MATH 1314) at their institution before taking MATH 1324 or 1325.
- College Algebra is a transferable course but **will not** satisfy the Mathematics requirements in this degree plan.

The recommendations below represent what a typical TAMU student's schedule looks like during the first four semesters. If working to complete an Associate's Degree before transferring, please align your degree plan to satisfy TAMU degree requirements. You may not have to complete the coursework in the sequence below but this major requires or recommends specific coursework to be completed.

First Year

FALL SEMESTER

| TCCNS | TAMU | Course Name | Hrs. |
|-----------------------|--|--|-----------|
| BIOL 1406 (1306/1106) | BIOL 111 | Biology I | 4 |
| MATH 1324 | MATH 140 | Mathematics-Business & Social Sciences | 3 |
| | core.tamu.edu | | 3 |
| | core.tamu.edu | | 3 |
| | core.tamu.edu | | 3 |
| Total | | | 16 |

SPRING SEMESTER

| TCCNS | TAMU | Course Name | Hrs. |
|-----------------------|--|-------------|-----------|
| BIOL 1407 (1307/1107) | BIOL 112 | Biology II | 4 |
| | core.tamu.edu | | 3 |
| | core.tamu.edu | | 3 |
| | core.tamu.edu | | 3 |
| | core.tamu.edu | | 3 |
| Total | | | 16 |

- ENGL 1301 is a transferable course but **will not** satisfy the Communication requirements in this degree plan. However, this is a pre-requisite to ENGL 1302.
- See environmental.tamu.edu for degree plan requirements and course options/descriptions

Second Year

FALL SEMESTER

| TCCNS | TAMU | Course Name | Hrs. |
|-----------------------|--|-------------|-----------|
| CHEM 1411 (1311/1111) | CHEM 119 | Chemistry I | 4 |
| | core.tamu.edu | | 3 |
| | core.tamu.edu | | 3 |
| | core.tamu.edu | | 3 |
| | core.tamu.edu | | 3 |
| Total | | | 16 |

SPRING SEMESTER

| TCCNS | TAMU | Course Name | Hrs. |
|-----------------------|--|--------------|-----------|
| CHEM 1412 (1312/1112) | CHEM 120 | Chemistry II | 4 |
| | core.tamu.edu | | 3 |
| | core.tamu.edu | | 3 |
| | core.tamu.edu | | 3 |
| | core.tamu.edu | | 3 |
| Total | | | 16 |

- The Graduation requirements include a requirement for three hours of international and cultural diversity courses and three hours of cultural discourse courses. A course satisfying a Core category (core.tamu.edu), a college/department requirement, or a free elective can be used to satisfy this requirement.



Bioenvironmental Sciences
College of Agriculture & Life Sciences
LeAnn Hague | leann.hague@tamu.edu
environmental.tamu.edu

2021-2022 Transfer Course Sheet
Minimum GPA | 2.75
Minimum Transferable Hours | 24
Second-Choice Major Eligible | NO

Coursework Timeline

- Competitive applicants will have the recommended coursework completed by the application deadline.
- Applicants to the summer/fall term **may be** asked to submit spring final grades, this is not a guarantee.
- Summer coursework **will not** be considered for summer/fall applicants.
- Fall coursework **will not** be considered for spring applicants.
- Applicants to the spring term should have the recommended coursework completed by the end of Summer II semester before applying.

Additional Transfer Requirements

- The Department of Plant Pathology & Microbiology is looking for students who are interested in pursuing one of our degrees as a focus. Students should indicate a major in our department as the primary major they are interested in if they wish to be admitted. The essay and supporting materials should reflect that the student is interested in pursuing that degree specifically.
- Meeting minimum requirements **does not** guarantee admission. The entire record is reviewed for consistency in coursework and grades.
- Contacting an academic advisor in this department is strongly recommended prior to application.

Additional Information

- Applicants should be serious about earning a degree in Bioenvironmental Sciences.
- Transfer applicants are instructed **NOT** to accept transfer admission to any major with the expectation of later applying for an on-campus change of major.

Career & Educational Opportunities

This interdisciplinary environmental degree equips students to play a direct role in developing solutions to environmental problems. Students design an experience in areas such as environmental hazards and regulations, alternative energy sources, environmental sampling, and pathogens and plant diseases.

Major breakthroughs are taking place locally, regionally and globally concerning environmental awareness. Environmental hazards take many forms, including microbial threats, toxic wastes and the indirect impact of man's activities on a fragile ecosystem. As a result, there is a growing recognition that the solutions to environmental problems require innovative multi-disciplinary perspectives and technologically-intensive approaches. The Bioenvironmental Sciences curriculum (BESC) was designed in consultation with numerous industry representatives in order to comply with the most current thinking on the talents needed for tomorrow's environmental fields. Students will be prepared for a breadth of career choices in the environmental sciences. For more information please visit careercenter.tamu.edu.

Transfer Course Sheet Notes (set by the Office of Admissions)

1. Admission preference is given to applicants with the highest GPA and the most appropriate courses completed.
2. Transfer applicants are encouraged to complete [University Core Curriculum](#) coursework found in the [Undergraduate Catalog](#) unless specified above.
3. This Transfer Course Sheet was supported in a partnership between the Office of Admissions and the College of Agriculture & Life Sciences at Texas A&M University with the Undergraduate Catalog having the most extant and definitive information.