



AS in Human Biology to
Bachelor of Science in Biology
With a Botany Concentration^T



Guided Pathway
Effective for the 2021-2022 Catalog
First Year – Central Texas College

| FIRST SEMESTER | SECOND SEMESTER | SUMMER SEMESTER |
|--|---|---|
| ^c MATH 1414 College Algebra (020) (TSU requires MATH 2412 Precalculus Math) | BIOL 1407 Biology for Science Majors II | ^c CHEM 1412 General Chemistry II (030) |
| ^c BIOL 1406 Biology for Science Majors I (030) | ^c CHEM 1411 General Chemistry I (030) | |
| ^c ENGL 1301 Composition I (010) | ^c SPCH 1315, 1318 or 1321 (010) | |
| ^c HIST 1301 United States History I (060) | ^c HIST 1302 United States History II (060) | |
| Total Semester Hours: 14 | Total Semester Hours: 14 | Total Semester Hours: 4 |

Second Year – Central Texas College

It's best to apply to Tarleton State University a full semester before you plan to transfer.

| FIRST SEMESTER | SECOND SEMESTER |
|--|--|
| ^c BIOL 2421 Microbiology for Science Majors (030) | CHEM 2425 Organic Chemistry II |
| CHEM 2423 Organic Chemistry I | ^c Language/Philosophy/Culture (040) |
| ^c Social/Behavioral Science Selection (080) | ^c GOVT 2306 Texas Government (070) |
| ^c GOVT 2305 Federal Government (070) | ^c Creative Arts Selection (050) |
| | KINE Physical Activity |
| Total Semester Hours: 14 | Total Semester Hours: 14 |

AA: Biology – Human Biology

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

| These courses may be completed at CTC (if offered) or TSU | |
|---|---|
| ^c ENGL 1302 Composition II | |
| PHYS 1401 College Physics I (PHYS 1301+1101) | PHYS 1402 College Physics II (PHYS 1302+1102) |
| | Total Semester Hours: 11 |

Third Year – Tarleton State University

| FIRST SEMESTER | SECOND SEMESTER |
|--------------------------|--------------------------|
| Tarleton Course | Tarleton Course |
| Tarleton Course | Tarleton Course |
| Tarleton Course | Tarleton Course |
| Tarleton Course | Tarleton Course |
| Tarleton Course | Tarleton Course |
| Total Semester Hours: 15 | Total Semester Hours: 15 |

Fourth Year – Tarleton State University

| FIRST SEMESTER | SECOND SEMESTER |
|--------------------------|--------------------------|
| Tarleton Course | Tarleton Course |
| Tarleton Course | Tarleton Course |
| Tarleton Course | Tarleton Course |
| Tarleton Course | Tarleton Course |
| Total Semester Hours: 12 | Total Semester Hours: 13 |

Total Degree Hours: 126

This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.

Part-time students may also follow this sequence. Developmental coursework may be required.

* You may take a different course to meet this requirement. A specific list is available from your advisor.

^c This course counts for the Core Curriculum at any public college or university in Texas.

() Course numbers shown in parentheses are equivalent to these courses at Tarleton State University.

^T Degree availability varies by campus; consult www.tarleton.edu for more information.