

## Bachelor of Arts, Biology

Department of Biological Sciences

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| Core Curriculum Requirements                                   | Course Name                                                                                                                                                     | Hours | TCCNS     | SHSU      |
|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------|-----------|
| Communication (6 hours)                                        | Composition I                                                                                                                                                   | 3     | ENGL 1301 | ENGL 1301 |
|                                                                | Composition II                                                                                                                                                  | 3     | ENGL 1302 | ENGL 1302 |
| Mathematics (3 hours) <sup>1</sup>                             | Elementary Functions                                                                                                                                            | 4     | MATH 2412 | MATH 1410 |
| Life & Physical Sciences (6 hours) <sup>2</sup>                | Choose <u>two</u> courses from your current Texas community college's core approved list.<br><i>BIOL 1406 &amp; BIOL 1407 are required for the SHSU degree.</i> |       |           |           |
| Language, Philosophy, & Culture (3 hours) <sup>3</sup>         | Choose <u>one</u> course from your current Texas community college's core approved list.                                                                        |       |           |           |
| Creative Arts (3 hours)                                        | Choose <u>one</u> course from your current Texas community college's core approved list.                                                                        |       |           |           |
| American History (6 hours)                                     | United States History to 1876                                                                                                                                   | 3     | HIST 1301 | HSTY 1301 |
|                                                                | United States History since 1876                                                                                                                                | 3     | HIST 1302 | HSTY 1302 |
| Government/Political Science (6 hours)                         | American Government                                                                                                                                             | 3     | GOVT 2305 | POLS 2305 |
|                                                                | Texas Government                                                                                                                                                | 3     | GOVT 2306 | POLS 2306 |
| Social & Behavioral Science (3 hours)                          | Choose <u>one</u> course from your current Texas community college's core approved list.                                                                        |       |           |           |
| Component Area Option Recommendations (6 hours) <sup>1,3</sup> | Choose <u>two</u> courses from your current Texas community college's core approved list.                                                                       |       |           |           |
| Major Requirement or Field of Study                            | Course Name                                                                                                                                                     | Hours | TCCNS     | SHSU      |
| Major                                                          | General Chemistry I                                                                                                                                             | 4     | CHEM 1411 | CHEM 1411 |
| Major                                                          | General Chemistry II                                                                                                                                            | 4     | CHEM 1412 | CHEM 1412 |
| Major                                                          | General Biology I                                                                                                                                               | 4     | BIOL 1406 | BIOL 1406 |
| Major                                                          | General Biology II                                                                                                                                              | 4     | BIOL 1407 | BIOL 1407 |

\*SHSU accepts a maximum of 70 credit hours: 66 academic hours + 4 hours of activity-based physical education (kinesiology) hours.

Students must earn a 2.0 minimum overall GPA in all coursework, overall major GPA in all major coursework, SHSU GPA in all coursework, and SHSU major GPA in all major coursework.

A minor is not required for this program; however, a concentration is required. See concentration options and course listings [here](#).

1 - Satisfies 3 hours of the Core Curriculum requirement for Component Area II (Mathematics) and 1 credit of the Core Curriculum requirement for Component Area IX (Component Area Option).

2 - BIOL 1406 and BIOL 1407 or CHEM 1411 and CHEM 1412 satisfy the Core Curriculum requirement for Component Area III (Life and Physical Science).

3 - Intermediate foreign language I and II satisfies the Core Curriculum requirement for Component Area IV (Language, Philosophy, and Culture) and Component Area IX (3 credits).

Full degree can be found here: [Biology, Bachelors](#)