## West Texas A\&M University Advising Services Degree Checklist <br> 2020-2021

(For assistance completing this form, contact Advising Services at 806-651-5300)
NAME: $\qquad$ WT ID: $\qquad$ DATE:

## Biology <br> Department of Life, Earth and Environmental Sciences - NSB 348A 651-2570



Bachelor of Arts Degree*** BA.BIOL (102)

## ADDITIONAL MAJOR REQUIREMENTS: 16-20 HOURS



- NOTE: The core curriculum must total exactly 42 hours; excess hours must be moved to the major as an elective or a major requirement and stay within the 120hour requirement or approved total submitted to the Coordinating Board for degree requirements.
* Indicates prerequisites-see catalog for more information.
** Or an equivalent course (second year, second semester) in a foreign language.
*** Bachelor of arts degree may require additional hours (compared to a bachelor of science) to complete.

NOTE: The number of elective and advanced elective hours needed cannot be determined without knowing your choice of biology courses. At least 39 hours of advanced work ( 3000 - or 4000 -level courses) for which tuition is paid must be earned at WTAMU, and 30 of the final 36 hours counted toward the degree must be earned at WTAMU. A maximum of six semester hours in religion (RELI) and six semester hours in physical education (PHED) courses can count toward a baccalaureate degree.

Note: This is NOT a degree plan. Upon completing 30 credit hours, students must request an official degree plan (using the online Degree Plan Request form) in order to progress. Students who have questions about their degree plan should contact the office of the dean of the Paul Engler College of Agriculture and Natural Sciences, which is located in the Happy State Bank Academic \& Research Building, Suite 262 (phone 806-651-3570).

# WTAMU ADVISING SERVICES <br> 2020-2021 Curriculum Guide 

Major: Biology, B.A.

| First Year Boldface type indicates major requirements |  |  |  |
| :---: | :---: | :---: | :---: |
| Fall |  | Spring |  |
| CORE 10(1) - ENGL 1301 | 3 | CORE 90 - ENGL 1302 or 2311 | 3 |
|  |  | (required for major) |  |
| CORE 20 - Take 1 course from: | 3 | MATH 1316 or 2412 | 0-4 |
| MATH 1314, 1316 or $2412{ }^{\text {4th hr }}$ of 2412 counts for Core 90 |  | (if not taken for Core 20) |  |
| CORE 30(1) - BIOL 1406 or 1413 | 3 | CORE 30(2) - BIOL 1407 or 1411 | 3 |
| CORE 90 - BIOL 1406L or 1413L | 1 | CORE 90 - BIOL 1407L or 1411L | 1 |
| CORE - See checklist for options | 3 | CORE - See checklist for options | 3 |
| (see also Note 1 below) |  | (see also Note 1 below) |  |
|  |  | CHEM 1411/1411L | 4 |
| Semester Hours | 13 | Semester Hours | 14-18 |


| Third Year |  |  |  |
| :---: | :---: | :---: | :---: |
| Fall |  | Spring |  |
| BIOL Elective 4 | 3-5 | BIOL Elective 6 | 3-5 |
| (see Note 2 below) |  | (see Note 2 below) |  |
| BIOL Elective 5 | 3-5 | GEOL 1404 or PHYS 1402 | 4 |
| (see Note 2 below) |  | Must include lab. |  |
| GEOL 1403 or PHYS 1401 | 4 | CORE - See checklist for options | 3 |
| Must include lab. |  | (see also Note 1 below) |  |
| B.A. Requirement(1) | 3 | B.A. Requirement(2) | 3 |
| See checklist or Note 3 below for options. |  | See checklist or Note 3 below for options. |  |
|  |  |  |  |
| Semester Hours | 13-17 | Semester Hours | 13-15 |

Major Code: 102

| Second Year |  |  |  |
| :---: | :---: | :---: | :---: |
| Fall |  | Spring |  |
| BIOL Elective 1 | 3-5 | BIOL Elective 2 | 3-5 |
| (see Note 2 below) |  | (see Note 2 below) |  |
| CHEM 1412/1412L | 4 | BIOL Elective 3 | 3-5 |
|  |  | (see Note 2 below) |  |
| CORE - See checklist for options | 3 | CORE - See checklist for options | 3 |
| (see also Note 1 below) |  | (see also Note 1 below) |  |
| B.A. Requirement - Foreign Lang.(1) | 3 | CORE - See checklist for options | 3 |
| May require a 4th hour for language lab. |  | (see also Note 1 below) |  |
|  |  | B.A. Requirement - Foreign Lang.(2) | 3 |
|  |  | May require a 4th hour for language lab. |  |
| Semester Hours | 13-15 | Semester Hours | 15-19 |


| Fourth Year |  |  |  |
| :---: | :---: | :---: | :---: |
| Fall |  | Spring |  |
| Advanced Elective | 3 | Advanced Elective | 3 |
| See checklist or Note 4 below for options. |  | See checklist or Note 4 below for options. |  |
| Advanced Elective | 3 | CORE - See checklist for options | 3 |
| See checklist or Note 4 below for options. |  | (see also Note 1 below) |  |
| Advanced Elective | 3 | Advanced Elective | 3 |
| See checklist or Note 4 below for options. |  | See checklist or Note 4 below for options. |  |
| CORE - See checklist for options | 3 | Additional Advanced Electives | TBD |
| (see also Note 1 below) |  | -as needed to total 39 advanced in science/math |  |
|  |  | Additional Any-Level Electives | TBD |
|  |  | -only if needed to total 120 overall |  |
| Semester Hours | 12 | Semester Hours | TBD |

## Degree Total Hours 120

DISCLAIMER: This curriculum guide should be used in conjunction with the corresponding degree checklist for general planning purposes only. The degree checklist (later a student's official degree plan) should be referred to as the comprehensive list of all courses required for the degree. An official degree plan is required after completing 30 hours. Students should always seek the advice of their academic adviser before scheduling classes.

## Identified Marketable Skills:

## Prerequisites/Important Sequences/Other degree Notes:

Note 1 - CORE: Biology majors are required to take specific courses for Core 20, Core 30, and Core 90 . For all other core categories, they may select from any available options (see degree checklist). Apart from the major-specific core requirements, there is no set order in which core courses must be taken.
Note 2 - BIOL Electives: Take six biology courses (2000-, 3000- or 4000-level) of which five must include laboratories.
Note 3 - B.A. Requirement: Take six hours selected from art, English, history, modern languages, music, philosophy and theatre (in addition to the six hours of foreign language.
Note 4 - Advanced Electives: Additional advanced hours (3000- or 4000-level) to provide a minimum of 39 hours selected from biology, chemistry, biotechnology, environmental science, geology, mathematics or physics. The hours required for individual courses may range from 1-6 depending upon the courses selected. Advanced hours taken for BIOL Electives count towards these 39 hours.

