

Curriculum Sheet for 2019-2020 Catalog

This Curriculum expires after six years.

College of Science & Engineering  
2019-2020  
**Biology Minor**

The minor must contain at least 20 semester hours of course work from the below courses.

**All courses used to satisfy the minor requirement must be passed with a grade of "C" or better.**

**Requires Courses**

_____ BIOL 1406	<u>Biology I</u>	*Life and Physical Sciences Core Course	4	MATH 1314 or see catalog for placement criteria
_____ BIOL 1407	<u>Biology II</u>	*Life and Physical Sciences Core Course	4	BIOL 1406

**At least 3 hours from the following Sophomore-level courses:**

_____ BIOL 2371	<u>Principles of Evolution</u>	4	BIOL 1407
_____ BIOL 2416	<u>Genetics</u>	4	BIOL 1407, CHEM 1411, CHEM 1412
_____ BIOL 2421	<u>Microbiology</u>	4	BIOL 1407, CHEM 1411, CHEM 1412
_____ BIOL 2472	<u>Principles of Botany (alt SP)</u>	4	BIOL 1407, CHEM 1411

**At least 9 additional hours:**

A minor requires at least six hours of upper-division (3000-4000 level) courses. At least one course at the 2000-, 3000-, or 4000-level must include a laboratory component.

With the exception of the courses listed below, any upper-division course with the BIOL prefix can be taken as an elective provided required prerequisites are met.

Upper division BIMS courses may be taken as electives with approval and if required prerequisites are met.

BIOL 4590 Selected Topics or BIMS 4590 Selected Topics may be taken with approval but no more than 4 hours of Selected Topics coursework can be applied to the Biology Minor.

_____ upper-division course	3-4	various
_____ upper-division course	3-4	various
_____ lower- or upper-division course	3-4	various

**Academic Minor**

At least 9 semester credit hours in the area of the minor must be completed in residence at TAMU-CC.

6 semester hours must be upper division.

The student must complete all prerequisites for required courses and must maintain a GPA of at least 2.00 on a 4 point scale.

A student can count the same course for both major and minor requirements.

See catalog for university policy on Academic Minor:

<http://catalog.tamucc.edu/content.php?catoid=20&navoid=906>

The following courses will **not** count toward the Biology Minor: