

Name: \_\_\_\_\_

ID: \_\_\_\_\_

Date: \_\_\_\_\_

Counselor Contact: \_\_\_\_\_

**Major Requirements: 18-20 units**

**A grade of "C" or better is required in the following courses:**

ASSOCIATE IN SCIENCE (F.6082.AS)	C-ID	Units	Completed	In Progress	Planned
<b>Required Core Courses</b>					
BIOL 11A, Biology for Science Majors I	BIOL 190	5			
CHEM 3A, Introductory General Chemistry <b>OR</b> CHEM 1A, General Chemistry I	CHEM 101 CHEM 120S	4-5			
<b>Select one (1) course:</b>					
BIOL 4, Principles of Zoology	BIOL 130S	5			
BIOL 6, Principles of Botany	BIOL 130S	5			
BIOL 11B, Biology for Science Majors II	BIOL 140	5			
<b>Electives: Choose one to two courses from the following to make a minimum of 18 units total (Note: BIOL 4 or 6 can be used if they have not been used to complete the core requirement):</b>					
BIOL 4, Principles of Zoology	BIOL 130S	5			
BIOL 5, Human Biology		4			
BIOL 6, Principles of Botany	BIOL 130S	5			
BIOL 7, Field Biology		5			
BIOL 14, Conservation Biology		3			
BIOL 31, Microbiology		5			
BIOL 46, Elementary Horticulture		3.5			
CHEM 1B, General Chemistry II	CHEM 120S	5			
CHEM 3B, Introductory Organic & Biological Chemistry	CHEM 102	4			
GEOL 2, Historical Geology	GEOL 110	3			
GEOL 5, Introduction to Oceanography		3			
GEOL 12, Environmental Science		3			

**Notes:**

1. The Associate Degree in Biology provides a foundation for students wishing to explore or pursue a wide range of fields in the Biological Sciences. The course pathway for this degree is more flexible than the Associate Degree for Transfer in Biology, allowing students to match their non-biological courses to their intended academic or career goal. Students completing this degree will fulfill the core biology requirements for transfer to a CSU or UC, but without the guarantees offered by the Associate Degree for Transfer.
2. Some of the above courses may have prerequisites. See the catalog or schedule of classes.
3. The *Associate Degree* requires completion of the major (18-20 units) with a "C" or better in each course. Students must complete one of the three different general education patterns: option 1 – Fresno City College General Education, option 2 – CSU GE Breadth– California State University General Education, OR option 3 – IGETC – Intersegmental General Education Transfer Curriculum for a total of **60 semester units minimum** with a 2.0 or better GPA.

