



Fresno City College

Biology
FIELD BIOLOGIST
2020-2021

Name: _____

ID: _____

Date: _____

Counselor Contact: _____

Major Requirements: 17-27units

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

CERTIFICATE OF ACHIEVEMENT (F.6083.CA)	C-ID	Units	Completed	In Progress	Planned
BIOL 11A, Biology for Science Majors I		5			
BIOL 7, Field Biology		5			
Select One Sequence:					
BIOL 11B, Biology for Science Majors II OR BIOL 4, Principles of Zoology AND BIOL 6, Principles of Botany		5-10			
Electives (2-7 units): Students that take the sequence BIOL 4, 6, and 7 must complete a minimum of 2 units. The alternative sequence of BIOL 11B and 7 must take 7 units. Electives may be taken in any sequence. GEOL 1 is highly recommended.					
ANTHRO 16A, Field Archaeology I		2			
GEOG 1, Physical Geography		4			
GEOG 10, Introduction to GIS		3			
GEOL 1, Physical Geology		4			
GEOL 3, Geology Field Studies		1-2			
GEOL 4, Geology of California		3			

Notes:

1. The Field Biologist Certificate is a program designed to provide students with education and training in various aspects of field biology in preparation for 1) entry level employment in the environmental consulting field or government agencies 2) entry level field research assistant and 3) continuing education in biology. A certificated field biologist may work in the field doing plant and animals surveys, threatened and endangered species surveys, sensitive habitat delineation, biological construction monitoring or scientific data collection, all under the direction of qualified professional biologists. Students planning for a career in biology in most cases will need to earn at least a Bachelor's Degree.
2. Therefore, biology students are strongly encouraged to meet with a counselor about transfer requirements (IGETC/CSU certification) early in their program. Biology students should also meet with biology faculty about course/program offerings as soon as possible in order to complete the program in a timely manner.
3. Some of the above courses may have prerequisites. See the catalog or schedule of classes.
4. The *Certificate of Achievement* requires completion of the major (17-27 units) with a "C" or better grade in each course.