



Ecology, Behavior & Evolution (BI30)

This major includes population biology, ecology, conservation biology, animal behavior, population genetics, biogeography, and evolution. These fields focus on evolutionary processes and how whole organisms relate to each other and their environments.

Research careers in ecology, behavior and evolution are found in universities, government agencies, and biotechnology. Applied careers for ecologists are varied. Recent graduates work in forestry and wildlife management, as ecological consultants for the U.S. and foreign governments and private industry, as teachers, in new fields such as ecological medicine and epidemiology, environmental design and planning and conservation biology.

EBE-related courses may be taken for the upper-division elective requirement. Such courses are offered in Mathematics, Chemistry, Environmental Systems, Earth Sciences, Economics, Anthropology, Urban Studies, and in the graduate programs at SIO and IR/PS.

Biology Student Affairs

1128 Pacific Hall

(858) 534-0557

www.biology.ucsd.edu

question@biology.ucsd.edu

suggested four year plan - subject to change - consult advisors with questions

	FALL	WINTER	SPRING
FR	BILD 3 Chem 6A Math 10A	BILD 1 Chem 6B Math 10B	BILD 2 Chem 6C Math 11
SO	BIEB 102 Physics 1A&1AL	BIEB Core Physics 1B&1BL	BIEB 100 Physics 1C&1CL
JR	BIEB Core UD Bio Elective	BICD 100 BIEB Core Lab	BIEB 150 BIEB Core
SR	BIEB Core UD Bio Elective	BIEB Core Lab UD Bio Elective	BIEB Core

This sample plan is based on current year requirements.

Depending on when you entered UCSD, your requirements may be different.

Please refer to the appropriate degree check or contact Biology Student Affairs.

- All courses for the major, including prerequisites, must be taken for a letter grade.
- BIEB core courses are to be chosen from UD classes with the header "BIEB"
- BIEB core labs are to be chosen from: BIEB 121, 123, 131, 165, 167, 179.
- EBE students whose graduate education or careers require biochemistry should take Organic Chemistry (Chem 140A and 140B) and Metabolic Biochemistry (BIBC 102). These courses may count as upper-division biology electives.
- Students are encouraged to participate in the Education Abroad Program (EAP) field courses in tropical biology offered in Costa Rica or marine biology offered in Australia. Students may receive credit toward their degree. For details, please contact a Biology advisor.

Staff Advisors

General advising for all majors

Drop-in Advising	Advising Appointments
9:00am-12:00pm and 1:00pm-4:00pm	9:00am-12:00pm and 1:00pm-4:00pm
Tuesday, Wednesday, Friday	Monday and Thursday

Faculty Advisors

Call or email to schedule an appointment

Dr. Karen Marchetti (858) 822-3743 kmarchetti@ucsd.edu 1115D Muir Biology	Dr. Chris Wills (858) 534-4113 cwills@ucsd.edu 3268 Muir Biology
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