

Evolution, Ecology, and Biodiversity, B.S.**(2020-2021)**

College of Biological Sciences

Graduation Requirements: 180 units, including 64 upper division units; Min. 2.0 GPA req. in major, depth, and cumulative

Residency Requirement: 35 of last 45 units must be completed at UC Davis

All major courses must be taken for a letter grade (*excluding courses offered only as P/NP*)**PREPARATORY SUBJECT MATTER : 56-66 UNITS****(LOWER DIVISION REQUIREMENTS)**

Course	Offered	Units	Grade
Biological Sciences (BIS)			
BIS 2A	(F,W,S)	5	_____
BIS 2B	(F,W,S)	5	_____
BIS 2C	(F,W,S)	5	_____

General Chemistry (CHE)

CHE 2A	(F,W)	5	_____
CHE 2B	(W,S)	5	_____
CHE 2C	(F,S)	5	_____

Organic Chemistry (CHE)

CHE 8A	(F,S)	2	_____
CHE 8B	(F,W)	4	_____

OR

CHE 118A	(F,W)	4	_____
CHE 118B	(W,S)	4	_____
CHE 118C	(F,S)	4	_____

Mathematics (MAT)

MAT 17A or 21A	(F,W,S)	4	_____
MAT 17B or 21B	(F,W,S)	4	_____
MAT 17C or 21C*	(F,W,S)	0-4	_____

*MAT 21C recommended, but not required

Physics (PHY)

PHY 7A	(F,W,S)	4	_____
PHY 7B	(F,W,S)	4	_____
PHY 7C	(F,W,S)	4	_____

DEPTH SUBJECT MATTER : 49 UNITS**(UPPER DIVISION REQUIREMENTS)**

BIS 101	(F,W,S)	4	_____
BIS 102	(F,W,S)	3	_____
BIS 103	(F,W,S)	3	_____
OR			
BIS 105*	(F,W,S)	3	_____

*if do not take BIS 102 AND 103

DEPTH SUBJECT MATTER (continued)

BIS 104	(F, W, S)	3	_____
EVE 100	(F, W, S)	4	_____
EVE 101	(F, W, S)	4	_____
STA 100*	(F, W, S)	4	_____

*STA 130AB also accepted

Biodiversity (CHOOSE ONE):

ENT 107; EVE 105, 108, 112, 140; MIC^ 105; NEM 110; PLB 116, 148; PLS 147; WFC 110, 111, 120, 134

Advanced Evolution and Ecology (CHOOSE TWO):

EVE 102, 103, 104, 106, 107, 110, 115, 117, 119, 120, 131, 138, 141, 147, 149, 150, 161, 180A & 180B, 181

Approved Upper Division Biological Sciences Electives Needed to Reach 49 Depth Subject Matter Units:

NOTE: Up to 4 units of variable-unit courses (numbered 192, 198, 199) may be applied to upper division elective unit requirements. Courses numbered 197T are not applicable to the upper division elective unit requirement.

6 hours of Lab or Fieldwork from Approved Course List:

(Either one course with 6 hours of lab per week or 2 courses with 3 hours of lab per week. 192/199 units do not count toward this requirement.)

Total Units: _____

^NOTE: MIC courses are in the process of transitioning to MMG courses within 1 year.

For detailed course information such as course titles, descriptions, and prerequisites, please see the [UC Davis General Catalog](#). For current course offerings, please use [Schedule Builder](#). Please note course offerings and degree requirements are subject to change; please consult with a [BASC advisor](#) to ensure graduation requirements are fully met.