

### Neurobiology, Physiology, & Behavior, B.S.

(2018-2019)

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 the 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 : 41-49 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

STA 100	(F, W, S)	4	_____
---------	-----------	---	-------

#### DEPTH SUBJECT MATTER (*continued*)

##### NPB REQUIREMENTS

NPB 110A	(F,W,S)	5	_____
NPB 110B	(F,W,S)	5	_____
NPB 110C	(F,W,S)	5	_____

##### CHOOSE ONLY 1 OF THE THREE TRACKS BELOW:

*NOTE: At least 2 of the 4 required courses must be NPB or EXB. At least 4 units of NPB 199 may be pre-approved by a NPB faculty advisor. Track-specific depth elective course options are included on second page.*

##### Neurobiology Track

NPB 100L	(S)	3	_____
_____			_____
_____			_____

##### Physiology Track

NPB 101L	(F,W,S)	3	_____
_____			_____
_____			_____

##### Organism-Environmental Interactions Track

NPB 101L	(F,W,S)	3	_____
_____			_____
_____			_____

**EXTRA ELECTIVE** (*Must choose 1 elective course. See second page for extra elective course options*)

_____			_____
-------	--	--	-------

**Total Units:** \_\_\_\_\_

**Neurobiology Track Elective Course Options**

**NPB** 101L, 106, 107, 112, 124, 133, 161, 162, 163, 164, 165,  
166, 167, 168, 169, 171, 172, 173

**PSC** 130, 135, 137

**Physiology Track Elective Course Options**

**ANS** 123

**EXB** 101, 106, 106L, 110, 112, 117, 124

**MCB** 150

**MMI** 188

**NPB** 106, 107, 109, 111L, 113, 114, 116, 121, 123, 128,  
130, 132, 134, 139, 140, 141, 141P, 142, 157, 168

**PMI** 126

**Organism-Environmental Interactions Track Elective Course Options**

**ANS** 104

**EVE** 105, 106, 107, 110, 147

**NPB** 100L, 102, 106, 111L, 113, 117, 123, 126, 128, 132, 140,  
141, 141P, 142, 150, 152, 162

**PMI** 126

**WFC** 130, 141

**Extra Elective Course Options** *(must choose 1 extra elective in addition to completing 1 depth-specific track)*

**ANT** 154A

**ENT** 104

**EVE** 100

**EXB** 101, 102, 106, 106L, 110, 112, 117

**MIC** 102

**NPB** 100L, 101L, 106, 107, 109, 111L, 112, 113, 114, 116,  
117, 121, 121L, 123, 124, 126, 128, 130, 132, 133, 134,  
139, 140, 141, 141P, 150, 152, 157, 159, 160, 161, 162,  
163, 164, 165, 166, 167, 168, 171, 172, 173, 190C, 194,  
198

*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.*