

Neurobiology, Physiology, & Behavior, B.S.**(2021-2022)**

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 : 56-70 UNITS**(LOWER DIVISION REQUIREMENTS)**

<u>Course</u>	<u>Offered</u>	<u>Units</u>	<u>Grade</u>
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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	_____

OR

PHY 9A	(F,S)	5	_____
PHY 9B	(F,W)	5	_____
PHY 9C	(W,S)	5	_____

DEPTH SUBJECT MATTER : 41-52 UNITS**(UPPER DIVISION REQUIREMENTS)**

BIS 101	(F,W,S)	4	_____
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DEPTH SUBJECT MATTER (continued)

BIS 102	(F,W,S)	3	_____
BIS 103	(F,W,S)	3	_____

OR

BIS 105*	(F,W,S)	3	_____
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*if do not take BIS 102 AND 103

STA 100	(F,W,S)	4	_____
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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 upper division NPB or EXB course. 4 units of NPB 199 or NPB 194H may be substituted for a single Track Specific Depth Elective. Substitution must be pre-approved by NPB master advisor. See second page for course options within each track.

Neurobiology Track

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

Physiology Track

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

Organism-Environmental Interactions Track

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

ADDITIONAL DEPTH ELECTIVE (Must **choose 1** additional depth elective course in addition to completing 3 Track Specific Depth Elective courses. See second page for options.)

_____			_____
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Total Units: _____

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

Neurobiology Track Course Options

NPB 101L, 106, 107, 124, 161, 162, 163, 164, 165, 168,
171, 172, 173

PSC 130, 135, 137

Physiology Track Course Options

ANS 123

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

MCB 150

MMI 188

NPB 106, 107, 109, 113, 114, 116, 121, 123, 128, 130, 132,
134, 139, 140, 141, 141P, 152, 157, 168

PMI 126

Organism-Environmental Interactions Track Course Options

ANS 104

EVE 105, 107, 147

NPB 100L, 102, 106, 113, 117, 123, 128, 132, 140, 141,
141P, 150, 152, 159, 162

PMI 126

WFC 130, 141

Additional Depth Elective Course Options: *Must choose 1 additional depth elective course in addition to completing 3 Track Specific Depth Elective courses.* **NOTE: Course cannot be used in satisfaction of any other major requirements.**

ANT 154A

ENT 104

EVE 100

EXB 101, 102, 106, 106L, 110, 112, 117, 124

MIC or **MMG** 102

NPB 100L, 101L, 106, 107, 109, 113, 114, 116, 117, 121, 123,
124, 128, 130, 132, 133, 134, 139, 140, 141, 141P, 150, 152,
157, 159, 161, 162, 163, 164, 165, 168, 171, 172, 173

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