

Old NPB major requirements.

Optional for any student who entered before Fall 2016. Not an option for Freshmen 2016 onwards.

All of the old major requirements are the same. Please reference this sheet for a comparison or to refresh your memory on what current NPB requirements are.

Basics

MAT 17 A, B, C or 21 A, B
BIS 2 A, B, C
PHY 7 A, B, C
CHE 2 A, B, C
CHE 118 A, B, C or CHE 8A, 8B
STA 100
BIS 101
BIS 105 or 102 & 103
BIS 104
NPB 100, 101, 102

Complete all of these requirements.

Everything in the Basics Box
1 lab course
12 units of electives
1 evolution class

LAB

Students must take one of the following courses:

NPB 100L, 101L, 106, 108Y, 111L, 124, 141P, 150

If you do an honors thesis, your 194 units may also count for the lab requirement. Consult with your major advisor.

Depth Elective

Students must take 12 units or more of any of the following courses:

NPB 100Q, 100L, 101L, 106, 107, 109, 110ABC, 111L, 112, 113, 114, 117, 121, 121L, 123, 124, 130, 132, 140, 141, 141P, 152, 161, 162, 164, 165, 167, 168, 170, 171, 190C, 194, 198
EXB 101, 102, 103, 106, 106L, 110, 112, 117, 124
ANS 104, 106, 123
ANT 154A, 154BN
ENT 104
EVE 100, 105, 106, 107, 110, 147
MIC 101, 102, 103L, 104L
MMI 188
PMI 126, 126L
PSC 130, 135, 137
WFC 130, 141, 153

Evolution Class

Students must take one of the following courses:

GEL 107
EVE 100
ANT 151

Note that you may do labs as part of the NPB depth electives, but you may **not** double count courses between the lab and elective requirements.

Note that there is now an expanded list of depth electives for the Old Major.

Old NPB major requirements.

Optional for any student who entered before Fall 2016. Not an option for Freshmen 2016 onwards.

LOWER DIVISION CORE (56-66 units)

<u>Courses</u>	<u>Prerequisite(s)</u>	<u>Courses</u>	<u>Prerequisite(s)</u>
Biological Sciences		Calculus	
_____ BIS 2A (5; I, II, III)		_____ MAT 17A (4; I, II, III)	Qualifying Exam
_____ BIS 2B (5; I, II, III)	BIS 2A	_____ MAT 17B (4; I, II, III)	MAT 17A
_____ BIS 2C (5; I, II, III)	BIS 2B	_____ MAT 17C (4; I, II, III)	MAT 17B
General Chemistry		OR	
_____ CHE 2A (5; I, II)	Qualifying Exams	_____ MAT 21A (4; I, II, III)	Qualifying Exam
_____ CHE 2B (5; II, III)	CHE 2A	_____ MAT 21B (4; I, II, III)	MAT 21A
_____ CHE 2C (5; I, III)	CHE 2B	Physics	
Organic Chemistry		_____ PHY 7A (4; I, II, III)	MAT 17B or 21B
_____ CHE 8A (2; I, III)	CHE 2B	_____ PHY 7B (4; I, II, III)	PHY 7A
_____ CHE 8B (4; I, II)	CHE 8A	_____ PHY 7C (4; I, II, III)	PHY 7B
OR			
_____ CHE 118A (4; I, II, III)	CHE 2C		
_____ CHE 118B (4; I, II, III)	CHE 118A		
_____ CHE 118C (4; I, II, III)	CHE 118B		

UPPER DIVISION CORE (23-26 units)

<u>Courses</u>	<u>Prerequisite(s)</u>	<u>Courses</u>	<u>Prerequisite(s)</u>
Biological Sciences		Statistics	
_____ BIS 101 (4; I, II, III)	BIS 2A,B; CHE 8A or 118A; STA 100	_____ STA 100 (4; I, II, III)	MAT 17B or 21B
_____ BIS 104 (3; I, II, III)	BIS 101; BIS 102 or 105	NPB	
_____ BIS 105 (3; I, II, III)	BIS 2A,B,C; CHE 8B or 118B	_____ NPB 100 (4; I, II, III)	BIS 2A,B,C; PHY 7ABC
OR		_____ NPB 101 (5; I, II, III)	BIS 2A, CHE 2B, (PHY 7C rec)
_____ BIS 102 (3; I, II, III)	BIS 2A,B,C; CHE 8B or 118B	_____ NPB 102 (3; varies)	BIS 2A, B, C
&			
_____ BIS 103 (3; I, II, III)	BIS 102		

EVOLUTION REQUIREMENT (3-4 units)

<u>Choose 1 Course</u>	<u>Prerequisite(s)</u>
_____ ANT 151 (4; III)	ANT 1, BIS 2B, BIS 2C or EVE 10 rec.
_____ GEL 107 (3; I, II, III)	GEL 3,3L or BIS 2B
_____ EVE 100 (4; I, II, III)	BIS 2A,B,C; BIS 101; MAT 17A,B,C

LAB REQUIREMENT (3-5 units)

<u>Choose 1 Course</u>	<u>Prerequisite(s)</u>
_____ NPB 100L (3)	NPB 100 (concurrent ok)
_____ NPB 101 L (3)	NPB 101
_____ NPB 106 (3)	NPB 100 or 101 or 102; NPB 199 and consent of instructor
_____ NPB 108Y (3)	NPB 102
_____ NPB 111L (4)	NPB 101, 101L
_____ NPB 124 (4)	PSC 101 or NPB 100 or 101
_____ NPB 141P (5)	NPB 141 concurrently, enrollment at Bodega Marine Lab
_____ NPB 150 (4)	NPB 102 or PSC 101

Note: If you are completing an honors thesis, your NPB 194B units may count towards the lab requirement. Consult your major advisor.

DEPTH ELECTIVES (12 units)

Choose enough courses to reach the 12 unit requirement

NPB 100Q, 100L, 101L, 106, 107, 109, 110ABC, 111L, 113, 114, 117, 121, 121L, 123, 124, 130, 132, 140, 141, 141P, 152, 161, 162, 164, 165, 167, 168, 170, 171, 190C, 194, 198; EXB 101, 102, 103, **104L**, 106, 106L, 110, 112, 117, 124; ANS 104, 106, 123; ANT 154A, 154BN; ENT 104; EVE 100, 105, 106, 107, 110, 147; MIC 101, 102, 103L, 104L; MMI 188; PMI126, 126L; PSC 130, 135, 137; WFC 130, 141, 153