

Marine and Coastal Science major Sample Academic Plan: Transfer Students

This plan for transfer students assumes you have completed the following courses. Check assist.org for course articulation in California.

- A year of Biology (BIS 2A-2B-2C)
- A year of Chemistry (CHE 2A-2B-2C)
- A year of Calculus (MAT 16A-16B-16C or 17A-17B-17C* or 19A-B-C or 21A-21B-21C*)
- A year of Physics (PHY 7A-7B-7C or 9A-9B-9C)
- Organic Chemistry* (CHE 8A-8B or 118A-118B-118C)
- IGETC, or the full General Education requirement

Example #1: Summer at Bodega Marine Lab

Year 1											
Fall Quarter			Winter Quarter			Spring Quarter			Summer		
STA 100	4	MA	BIS 101*	4	MA	BIS 105*	3	MA	Field Requirement	0	MA
Depth course	4	MA	Focus course	3-4	MA	GEL/ESP 150B**	3	MA	Focus course	4	MA
GEL 1 or 2 or 16 or 50	3	PR/E	GEL/ESP 116N**	3	MA	Breadth course	3-4	MA	GEL/ESP 150C**	3	MA
			ANS 198: Careers in Marine Sciences	2	E				Research/Internship requirement	3	MA
<i>Total units:</i>	<i>12+</i>		<i>Total units:</i>	<i>12+</i>		<i>Total units:</i>	<i>12+</i>		<i>Total units:</i>	<i>10</i>	
Year 2											
Fall Quarter			Winter Quarter			Spring Quarter			Total graduation units: 180 (54-64 upper division)		
BIS 104*	3	MA	Focus course	3-4	MA	GEL/ESP 150A**	4	MA			
Depth course	4	MA	Focus course	3-4	MA	Breadth course	3-4	MA			
Breadth course	3-4	MA	Upper Division College English or UDCE	0-4	C	EVE/ESP 111	1	MA			
<i>Total units:</i>	<i>12+</i>		<i>Total units:</i>	<i>12+</i>		<i>Total units:</i>	<i>12+</i>				

U: [University Req](#)

GE: [General Education](#)

C: [College Requirement](#)

MA: [Major](#)

MI: Minor

PR: Prerequisite

E: Elective

*Only required for the focus in Marine Ecology and Organismal Biology

**Choose three from GEL/ESP 116N, 150A, 150B, and 150C

Example #2: Fall at Bodega Marine Lab

Year 1									
Fall Quarter			Winter Quarter			Spring Quarter			Summer
STA 100	4	MA	BIS 101*	4	MA	BIS 105*	3	MA	
Depth course	4	MA	Focus course	3-4	MA	GEL/ESP 150B**	3	MA	
GEL 1 or 2 or 16 or 50	3	PR/E	GEL/ESP 116N**	3	MA	Breadth course	3-4	MA	
			ANS 198: Careers in Marine Sciences	2	E				
<i>Total units:</i>	<i>12+</i>		<i>Total units:</i>	<i>12+</i>		<i>Total units:</i>	<i>12+</i>		
Year 2									
Fall Quarter			Winter Quarter			Spring Quarter			Total graduation units: 180 (54-64 upper division)
Focus course	4	MA	BIS 104*	3	MA	GEL/ESP 150A**	4	MA	
Focus course	3-4	MA	Focus course	3-4	MA	Breadth course	3-4	MA	
Breadth course	3-4	MA	Upper Division College English or UDCE	0-4	C	Depth course	4	MA	
Research/Internship requirement	3	MA							
EVE/ESP 111	1	MA							
Field Requirement	0	MA							
<i>Total units:</i>	<i>12+</i>		<i>Total units:</i>	<i>12+</i>		<i>Total units:</i>	<i>12+</i>		

U: [University Req](#) GE: [General Education](#) C: [College Requirement](#) MA: [Major](#) MI: Minor PR: Prerequisite E: Elective

*Only required for the focus in Marine Ecology and Organismal Biology

**Choose three from GEL/ESP 116N, 150A, 150B, and 150C

This is a sample study plan. The information here is provided for your convenience; classes are subject to change. See your [major advisor](#) for help creating a personalized academic plan, including any co-curricular and extra-curricular activities you'd like to plan time for (like getting involved, doing internships or undergraduate research, studying abroad, etc).

Once you choose your focus and breadth courses, check online for a list of [when each MCS Major class is offered](#).

