

## Marine Biology: admitted Summer 2020 and after

This page is subject to change as courses are added, cancelled, or adjusted.

Courses with the statement 'Will Require a PERMIT' next to them will require you to [submit a permit](#) in order to register for the course.

Please keep in mind, other courses may still require a permit if there is an error in the system out of our control.

### Summer 2024 Classes

#### Marine Biology Structure:

Marine Biology Majors MUST complete at least one structure lecture from the list below to meet graduation requirements. If you take both lecture and lab, the lab credit will be used to meet the Additional MRB Elective.

Code	Title	Pre-Reqs	Campus	Notes
MCB 3020	General Microbiology	BSC 2010, BSC 2010L, BSC 2011, BSC 2011L, CHM 2046	Tampa & St. Pete	May require a PERMIT if registering without the lab or if you haven't completed CHM 2210
MCB 3020L	General Microbiology Lab	Pre-Req/Co-Req: MCB 3020	Tampa & St. Pete	
PCB 3712	General Physiology	BSC 2010, BSC 2010L, BSC 2011, BSC 2011L, CHM 2046	Tampa & St. Pete	
PCB 3713L	General Physiology Lab	Pre-Req/Co-Req: PCB 3712	Tampa	
ZOO 4485	Marine Mammal Biology	BSC 3312	Sarasota-Manatee	

#### Marine Field Studies:

Marine Biology Majors MUST complete at least one course from the list below to meet graduation requirements:

Code	Title	Pre-Reqs	Campus	Notes
BSC 4940	Biology Internship	Please visit the <a href="#">Biology Internship Webpage</a> for pre-reqs and instructions.	Tampa	Requires approval of Application
OCB 3108	Marine Field Studies	BSC 2010, BSC 2011, CHM 2046	St. Pete	

#### Marine Additional Electives Requirement:

Marine Biology Majors MUST also complete at least two additional electives.

Students can choose additional courses from the above lists OR from the list below to meet this requirement:

Code	Title	Pre-Reqs	Campus	Notes
BSC 4511	Marine & Freshwater Toxins	BSC 2010, BSC 2010, BSC 2011, BSC 2011L	Sarasota-Manatee	
BSC 4910	Undergraduate Research	Consent of Instructor  If interested in this type of credit, review our <a href="#">Undergraduate Research website</a>	Tampa	Will require Consent of Instructor PERMIT

## Fall 2024 Classes

### Marine Biology Structure:

Marine Biology Majors MUST complete at least one structure lecture from the list below to meet graduation requirements. If you take both lecture and lab, the lab credit will be used to meet the Additional MRB Elective.

Code	Title	Pre-Reqs	Campus	Notes
MCB 3020	General Microbiology	BSC 2010, BSC 2010L, BSC 2011, BSC 2011L, CHM 2046	Tampa & St. Pete	May require a PERMIT if registering without the lab or if you haven't completed CHM 2210
MCB 3020L	General Microbiology Lab	Pre-Req/Co-Req: MCB 3020	Tampa & St. Pete	
MCB 4404	Microbial Physiology/Genetics	MCB 3020, CHM 2210	Tampa	
MCB 4404L	Microbial Physiology/Genetics Lab	Pre-Req/Co-Req: MCB 4404	Tampa	
PCB 3712	General Physiology	BSC 2010, BSC 2010L, BSC 2011, BSC 2011L, CHM 2046	Tampa & St. Pete	
PCB 3713L	General Physiology Lab	Pre-Req/Co-Req: PCB 3712	Tampa & St. Pete	
ZOO 3205C	Advanced Invertebrate Zoology	BSC 2011, BSC 2011L, CHM 2046 (PCB 3043 or PCB 3063 or PCB 3712 are recommended for success)	Tampa & St. Pete	
ZOO 4307	Vertebrate Zoology	BSC 2011, BSC 2011L (PCB 3043 or PCB 3063 or PCB 3712 are recommended for success)	Tampa	
ZOO 4307L	Vertebrate Zoology Lab	Pre-Req/Co-Req: ZOO 4307	Tampa	

### Marine Biology Capstone:

Marine Biology Majors MUST complete at least one course from the list below to meet graduation requirements:

Code	Title	Pre-Reqs	Campus	Notes
BSC 4313C	Advanced Marine Biology	BSC 3312	Tampa	Restricted to <b>graduating Senior</b> MRB majors until April 12 <sup>th</sup>
PCB 4312	Marine Ecosystem Dynamics	BSC 3312	Tampa	

### Marine Ecology and Ecosystems:

Marine Biology Majors MUST complete at least one course from the list below to meet graduation requirements:

Code	Title	Pre-Reqs	Campus	Notes
OCB 4204	Coral Reef Ecology	BSC 3312	Tampa	
PCB 4312	Marine Ecosystem Dynamics	BSC 3312	Tampa	

## Marine Field Studies:

Marine Biology Majors MUST complete at least one course from the list below to meet graduation requirements:

Code	Title	Pre-Reqs	Campus	Notes
BSC 4313C	Advanced Marine Biology	BSC 3312	Tampa	Restricted to <b>graduating Senior</b> MRB majors until April 12 <sup>th</sup>
BSC 4940	Biology Internship	Please visit the <a href="#">Biology Internship Webpage</a> for pre-reqs and instructions.	Tampa	Requires approval of Application

## Marine Additional Electives Requirement:

Marine Biology Majors MUST also complete at least two additional electives.

Students can choose additional courses from the above lists OR from the list below to meet this requirement:

Code	Title	Pre-Reqs	Campus	Notes
BSC 4910	Undergraduate Research	Consent of Instructor  If interested in this type of credit, review our <a href="#">Undergraduate Research website</a>	Tampa	Will require Consent of Instructor PERMIT
GIS 4043C	Geographic Information Systems	GIS 3006 OR if you do not have the pre-req will require a permit to enroll	Tampa	Will require a permit if GIS 3006 is not completed: <a href="#">School of Geosciences Permits</a>