

# Marine Biology: admitted prior to Summer 2020

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 2023 Classes

### Marine Structure Option:

Marine Biology Majors MUST complete at least one structure lecture and lab, however, if you choose to take additional courses they will count as major electives:

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	

### Approved Major Electives:

Code	Title	Pre-Reqs	Campus	Notes
BCH 3053	General Biochemistry	BSC 2010, BSC 2010L, CHM 2210	Tampa	**Only 1 Biochemistry course can count as an elective
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
BSC 4933	Learning Asst. - Cellular Proc	BSC 2010L and Consent of Instructor	Tampa	Will require Consent of Instructor PERMIT
BSC 4933	Learning Asst. - Genetics	PCB 3063L and Consent of Instructor	Tampa	Will require Consent of Instructor PERMIT
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	
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	
PCB 4674	Organic Evolution	PCB 3063	St. Pete	

## Fall 2023 Classes

### Marine Structure Options:

Marine Biology Majors MUST complete at least one structure lecture and lab, however, if you choose to take additional courses they will count as major electives:

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	
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	

### Approved Major Electives:

Code	Title	Pre-Reqs	Campus	Notes
ANS 3006	Animal Science	BSC 2011	Tampa	
BCH 3053	General Biochemistry	BSC 2010, BSC 2010L, CHM 2210	Tampa & St. Pete	**Only 1 Biochemistry course can count as an elective
BCH 4033	Advanced Biochemistry 1	BSC 2010, BSC 2010L, CHM 2211	Tampa	**Only 1 Biochemistry course can count as an elective
BOT 4404C	Phycology	BSC 2010 or BSC 2011 or BOT 3015C	St. Pete	
BSC 2932	Biology Skills	Freshman Bio students in first year OR Transfer Bio students in first semester	Tampa	Will Require a PERMIT
BSC 4313C	Advanced Marine Biology	BSC 3312	Tampa	May Require a PERMIT
BSC 4444	Genomics	PCB 3063	Tampa	
BSC 4851	Hollywood Biology	BSC 2010, BSC 2011, Senior Standing	Tampa	
BSC 4910	Undergraduate Research	Consent of Instructor  If interested in this type of credit, review our <a href="#">Undergraduate Research website</a>	Tampa & St. Pete	Will require Consent of Instructor PERMIT

Code	Title	Pre-Reqs	Campus	Notes
BSC 4933	Coastal Plants	BSC 2011	Tampa	Will Require a PERMIT
BSC 4933	Learning Asst. - Genetics	PCB 3063L and Consent of Instructor	Tampa	Will require Consent of Instructor PERMIT
BSC 4940	Biology Internship	Please visit the <a href="#">Biology Internship Webpage</a> for pre-reqs and instructions.	Tampa & St. Pete	Requires approval of Application
GIS 4043C	Geographic Information Systems	N/A	Tampa	Requires a permit from <a href="#">GeoSciences</a>
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	
PCB 4674	Organic Evolution	PCB 3063	Tampa & St. Pete	
ZOO 4454	Fish Biology	BSC 2011, BSC 2011L	Tampa	
ZOO 4454L	Fish Biology Lab	Pre-Req/Co-Req: ZOO 4454	Tampa	