

**Short-Term Field Study Program Information**

**Please provide the following information:**

Field Study Program Name: Coastal Summer Semester  
 Field Study (FSTY) Course ID: FSTY 1045  
 Field Study (FSTY) Course CRN: TBD  
 Semester Program will be Offered: Summer 2023  
 Part of Term (Select Part of Term that most closely aligns with program dates)\* : Short Session I

[Click Here for Part of Term Dates \("Classes Begin" and "Classes End"\)](#)

Location of Field Study: UGA Marine Institute in Sapelo Island, GA  
 Program Director/Contact Name: Larry Bowman  
 Program Director/Contact Phone Number: 912-485-2221  
 Program Director/Contact Email Address: [larry.bowman@uga.edu](mailto:larry.bowman@uga.edu)  
 Program Start Date (First meeting with enrolled students ): 12-Jun-23  
 Program End Date (Last meeting with enrolled students ): 6-Jul-23  
 Travel Start Date: 10-Jun-23  
 Travel End Date: 9-Jul-23  
 Anticipated Number of Total Students Participating in Program: 14  
     Anticipated Number of UGA Students: 14  
     Anticipated Number of Transient Students: 0  
 Anticipated Number of Undergraduate Students in the Program: 14  
     Total Number of Credit Hours Taken by Each Undergraduate Student: 8  
 Anticipated Number of Graduate Students in the Program: 0  
     Total Number of Credit Hours Taken by Each Graduate Student: NA

**Please list each course offered through the program on a separate row below:**

Course Title	Course Prefix	Course Number	Credit Hours	Schedule Type	Instructor(s)	Department of Instructor(s)	Course Start Date	Course End Date	Total Lecture Hours	Total Field/ Lab Hours	Total Contact Hours**
Methods in Marine Ecology	ECOL(MARS)	4225-4225L	4	Lecture	L Bowman & TBD	UGAMI & Marine Sciences	6/10/2023	7/9/2023	25.0	50.0	50.0
Faculty-Mentored Undergraduate Research I	BIOL/ECOL/MARS	4960R	4	Directed Study	L Bowman & TBD	UGAMI & Marine Sciences	6/10/2023	7/9/2023	15.0	135.0	82.5

\*Please work with department schedulers and OIE to ensure that all academic courses are scheduled in the same Part of Term as the program FSTY course.

**Please also complete the Academic Itinerary found on the second worksheet of this document.**

\*\*Total Contact Hours = Total Lecture Hours + (Total Field Hours) Courses require 12.5 contact hours for each credit hour earned

For questions, please contact the Office of Curriculum Systems at [csfieldstudy@uga.edu](mailto:csfieldstudy@uga.edu) or 706-542-6358.

### Academic Itinerary

Field Study Program Name: Coastal Summer Semester  
 Field Study (FSTY) Course ID: FSTY 1045  
 Program Start and End Dates: 6/10/2023 - 7/9/2023

Instructors and Courses Taught:

Instructor	Course(s) Taught
Larry Bowman	ECOL 4225-4225L; BIOL/ECOL/MARS 4960R
TBD	ECOL 4225-4225L; BIOL/ECOL/MARS 4960R

\*All courses should be taught independently. Please include individual class days and times for each course.

\*\*If multiple courses are offered in the program, please use a new column for each course.

Date/Time	Activity Description*	Instructor(s)	Contact Hours			
			ECOL(MARS) 4225-4225L		BIOL/ECOL/MARS 4960R	
			Lecture	Field/ Lab	Lecture	Field/ Lab
6/11/2023; 6:00 PM - 9:00 PM	Brief Orientation, Intro to ecology of GA coast, Nighttime organisms of the beach	Larry Bowman & TBD	1.0	2.0		
6/12/2023; 8:00 AM - 4:00 PM	Intro to habitats of Sapelo I.; Intertidal invertebrates; Intro to Research projects; Evening guest seminar	Larry Bowman & TBD	2.0	4.0	1.0	
6/13/2023; 9:00 AM - 5:00 PM	Subtidal Estuarine Diversity; using the scientific literature	Larry Bowman & TBD	1.0	4.0	1.0	2.0
6/14/2023; 8:00 AM - 5:00 PM	Stable Isotope Analysis of Doboy Sound food web; evening guest seminar	Larry Bowman & TBD	2.0	4.0		2.0
6/15/2023; 9:00 AM - 5:00 PM	Nutrient Cycling; using the scientific literature	Larry Bowman & TBD	1.0	4.0	1.0	2.0
6/16/2023; 8:00 AM - 11:00 PM	Phytoplankton ecology	Larry Bowman & TBD	1.0	4.0		3.0
6/17/2023; 8:00 AM - 9:00 PM	Primary Production/Offshore Oceanographic survey; foundational research from Sapelo Is.	Larry Bowman & TBD	1.0	4.0	1.0	2.0
6/18/2023; 5:00 AM - 9:00 PM	Estuarine Metabolism; independent research	Larry Bowman & TBD	1.0	3.0		4.0
6/19/2023; 8:00 AM - 3:00 PM	Estuarine Metabolism	Larry Bowman & TBD	1.0	3.0		4.0
6/20/2023; 9:00 AM - 8:00 PM	Salt marsh sediment budget & accretion; evening guest seminar	Larry Bowman & TBD	1.0	5.0		2.0
6/21/2023; 12:00 AM - 11:59 PM	Tidal & Diurnal Rhythms	Larry Bowman & TBD	1.0	5.0		2.0
6/22/2023; 9:00 AM - 5:00 PM	Fisheries & megafauna; evening guest seminar; proposal preparation; independent research	Larry Bowman & TBD	1.0	3.0	1.0	3.0
6/23/2023; 8:00 AM - 9:00 PM	Fisheries & megafauna; research design	Larry Bowman & TBD	1.0	3.0	1.0	3.0
6/24/2023; 8:00 AM - 9:00 PM	Bioacoustics; research design; independent research	Larry Bowman & TBD	1.0	2.0	1.0	4.0
6/25/2023; 8:00 AM - 9:00 PM	Research Design; Designing individual projects & materials list	Larry Bowman & TBD	1.0		1.0	6.0
6/26/2023; 8:00 AM - 12:00 PM	Individual Proposal Review & Discussions	Larry Bowman & TBD	1.0		1.0	6.0
6/27/2023; 9:00 AM - 5:00 PM	Independent research	Larry Bowman & TBD				8.0
6/28/2023; 8:00 AM - 9:00 PM	Basic statistics & Independent research	Larry Bowman & TBD	1.0			7.0
6/29/2023; 8:00 AM - 9:00 PM	Independent research	Larry Bowman & TBD				8.0
6/30/2023; 8:00 AM - 9:00 PM	Basic statistics & Independent research; evening guest seminar	Larry Bowman & TBD	1.0			7.0
7/1/2023; 8:00 AM - 9:00 PM	Independent research	Larry Bowman & TBD				8.0
7/2/2023; 8:00 AM - 9:00 PM	Scientific Writing & Independent research	Larry Bowman & TBD	1.0			7.0
7/3/2023; 8:00 AM - 9:00 PM	Independent research	Larry Bowman & TBD				8.0
7/4/2023; 8:00 AM - 9:00 PM	Scientific Writing; Independent research; evening guest seminar	Larry Bowman & TBD	1.0		1.0	6.0
7/5/2023; 8:00 AM - 9:00 PM	Scientific communication & Independent research	Larry Bowman & TBD	1.0		1.0	6.0
7/6/2023; 8:00 AM - 9:00 PM	Creating effective figures & Independent research	Larry Bowman & TBD	1.0		1.0	6.0
7/7/2023; 8:00 AM - 9:00 PM	Independent research	Larry Bowman & TBD				8.0
7/8/2023; 8:00 AM - 9:00 PM	Independent Research; Final Presentation of Reports (7:00 - 9:00 PM)	Larry Bowman & TBD			2.0	6.0
7/9/2023; 10:00 AM - 12:00 AM	Program Wrap-up. Final Reports due	Larry Bowman & TBD	1.0		1.0	5.0
<b>Total Hours</b>		Total Lecture Hours	25.0		15.0	
		Total Field/ Lab Hours		50.0		135.0
<b>Total Contact Hours</b>			<b>50.0</b>		<b>82.5</b>	

*Total Contact Hours = Total Lecture Hours + (Total Field Hours / 2)*

*Courses require 12.5 contact hours for each credit hour earned*

Initial academic itineraries are understood to be tentative and subject to change. Please be as specific and accurate as possible.

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