

Short-Term Field Study Program Information

Please provide the following information:

Field Study Program Name: Ecological Problem Solving
Field Study (FSTY) Course ID: FSTY 1053
Field Study (FSTY) Course CRN: TBD
Semester Program will be Offered: Summer 2025
Part of Term (Select Part of Term that most closely aligns with program dates)*: May Session
[Click Here for Part of Term Dates \("Classes Begin" and "Classes End"\)](#)
Location of Field Study: Multiple destinations throughout the state of Georgia and Florida
Program Director/Contact Name: Amanda Rugenski
Program Director/Contact Phone Number: 706-542-9314
Program Director/Contact Email Address: atrugenski@uga.edu
Program Start Date (First meeting with enrolled students): 14-May-25
Program End Date (Last meeting with enrolled students): 3-Jun-25
Travel Start Date: 17-May-25
Travel End Date: 29-May-25
Anticipated Number of Total Students Participating in Program: 19
 Anticipated Number of UGA Students: 19
 Anticipated Number of Transient Students: 0
Anticipated Number of Undergraduate Students in the Program: 19
 Total Number of Credit Hours Taken by Each Undergraduate Student: 4
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	CRN(s)	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**
Field Program in Ecological Problem-Solving	ECOL	3300	TBD	4	Lecture	Amanda Rugenski	Ecology	5/14/2025	6/3/2024	40.5	69.5	75.25

*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 / 2)
Courses require 12.5 contact hours for each credit hour earned

For questions, please contact the Office of Curriculum Systems at csfieldstudy@uga.edu or 706-542-6358.

Academic Itinerary

Field Study Program Name: Ecological Problem Solving
Field Study (FSTY) Course ID: FSTY 1053
Program Start and End Dates: May 14 - June 3, 2025
Instructors and Courses Taught:

Instructor	Course(s) Taught
Amanda Rugenski	ECOL 3300

*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*	Travel Destination	Instructor(s)	Contact Hours	
					ECOL 3300	
					Lecture	Field/ Lab
5/14/2025	1:00pm - 4:00pm	Course project planning - expert group discussions	N/A	Rugenski	3.0	
5/15/2025	8:30am - 10:30am	Southeastern aquatic biodiversity conservation opportunity analysis (quest lecture)	N/A	Rugenski	1.5	
5/15/2025	10:30am - 12:00pm	Headwater streams in a warming world (quest lecture)	N/A	Rugenski	1.5	
5/15/2025	1:00pm - 5:00pm	Group discussions - expert and learner groups	N/A	Rugenski		3.0
5/16/2025	8:30am - 10:30am	Priority areas for water protection in the Middle Chattahoochee (quest lecture)	N/A	Rugenski	2.0	
5/16/2025	10:30am - 12:00pm	Role of conservation easements in enhancing ecosystem services	N/A	Rugenski		1.5
5/16/2025	1:00pm - 5:00pm	Group discussions - expert and learner groups	N/A	Rugenski		3.0
5/17/2025	10:30am - 5:30pm; 1 hour break	Headwaters of the ACF River Basin and watershed history (quest field lecture & activity)	Athens, GA -> Chatahoochee National Forest	Rugenski		6.0
5/18/2025	9:00am - 4:00pm; 1 hour break	Day hike - conservation and protection of natural resources Chatt headwaters- ATC trail	N/A	Rugenski		6.0
5/18/2025	5:00pm - 6:00pm	Group discussions - expert and learner groups	N/A	Rugenski		1.0
5/19/2025	10:30am - 11:45pm	Septic system and development effects on Lake Lanier	Chatahoochee Nationa Forest -> Lake Lanier	Rugenski	1.25	
5/19/2025	12:45pm - 2:00pm	Advocacy and community engagement on Lake Lanier		Rugenski	1.25	
5/19/2025	3:00 - 6:00pm	Lecture: Urban resilience programs and initiatives - water and energy	Lake Lanier -> Atlanta Mayor's Office	Rugenski	3.0	
5/20/2025	8:00am - 10:30am	Community engagement in environmental problem-solving	Travel within Atlanta	Rugenski		2.5
5/20/2025	10:30am - 1:00pm	Public Interest law firms - environmental protection and progress		Rugenski	2.5	
5/20/2025	1:30pm - 3:30pm	River conservation, use, and policy issues		Rugenski		2.0
5/20/2025	4:30pm - 7:00pm	Group discussions - expert and learner groups		Rugenski		2.5
5/21/2025	9:00am - 10:30am	Wastewater treatment via constructed wetlands	Atlanta, GA -> Hampton, GA	Rugenski		1.5
5/21/2025	12:30pm - 5pm	Economic benefits of habitat restoration to cities	Hampton, GA -> Columbus, GA	Rugenski	4.5	
5/21/2025	5:00pm - 6:00pm	Group discussions - expert and learner groups		Rugenski		1.0
5/22/2024	8:00am - 12pm	Regional economic impact of water, shared water issues	Columbus, GA -> Troy, AL	Rugenski	4.0	
5/22/2025	1:00pm - 4:30pm	Energy and water - Josph Farley Nuclear Plant	Troy, AL -> Columbia, AL	Rugenski		3.5
5/23/2025	9:00am - 12pm	Interstate water management and flow control	Dothan, AL or Bainbridge, GA -> Lake Seminole	Rugenski		3.0
5/23/2025	1:00pm - 5:00pm	Nature hike + group discussions	Lake Seminole -> Torreya State Park	Rugenski		4.0
5/24/2025	8:00am - 10:30am	Imperiled species protection	Torreya State Park -> Apalachicola	Rugenski	2.5	
5/24/2025	11:00am - 12:30pm	History, politics, and community engagement		Rugenski	1.5	
5/24/2025	1:30pm - 5:00pm	Conservation and stakeholder engagement		Rugenski		3.5
5/25/2025	9:00am - 12pm	Human livelihoods and natural resources		Rugenski	1.5	1.5
5/25/2025	12:30pm - 4:00pm	Apalachicola Bay tour		Rugenski		3.5
5/25/2025	4:00pm - 6:00pm	Group discussions - expert and learner groups	Apalachicola -> Talahassee, FL	Rugenski		2.0
5/26/2025	9:00am - 10:30am	Water and agriculture	Talahassee, FL -> Albany, GA	Rugenski		1.5
5/26/2025	11:00am - 12:30pm	Field vist to the Jones Center for Ecological Research		Rugenski		1.5
5/26/2025	1:30pm - 6:30pm	Grassroots efforts for shared water resources		Rugenski	5.0	
5/27/2025	8:00am - 12:00pm	Agriculture in Southeast GA and GaFit ag program and water conservation				
5/28/2025	9:00am - 12:30pm	Water and agriculture				
5/28/2025	9:00am - 10:30am	Assessing the impacts of invasive species and ecosystem health	Travel within Albany	Rugenski	1.5	
5/28/2025	11am - 5pm; 1 hour break	Flint River outfitting w/ Flint Riverkeeper		Rugenski		5.0
5/29/2025	8:30am - 12:00pm	Group discussions - expert and learner groups	Albany, GA -> Spirewell Bluff State Park	Rugenski		3.5
5/29/2025	1 - 2:30pm	Collaborations between corporations and cities	Spirewell Bluff State Park -> Hartfield Airport	Rugenski	1.5	
5/29/2025	2:30 - 5pm	Climate change impacts on the southeast	Hartsfield Airport -> GA Tech	Rugenski	2.5	
5/30/2025	10:00am - 4:00pm	Summary lecture and group reflections		Rugenski		1.0
5/30/2025	9:00am - 12:00pm	Group Breakouts		Rugenski		3.0
5/31/2025	9:00am -12:00pm	Group Breakouts		Rugenski		3.0
6/3/2025		Final papers due				
Total Hours				Total Lecture Hours	40.5	
				Total Field/ Lab Hours		69.5

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

For questions, please contact the Office of Curriculum Systems at csfieldstudy@uga.edu or 706-542-6358.

Total Contact Hours	75.25
Total Contact Hours = Total Lecture Hours + (Total Field Hours / 2)	