## **Short-Term Study Abroad Program Information**

Please provide the following information:

Study Abroad Program Name: Tropical Entomology and Evolutionary Biology in Ecuador and the Galapagos

Study Abroad (SABD) Course ID: **SABD 1147** Study Abroad (SABD) Course CRN: TBD

Semester Program will be Offered: Maymester 2023 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")

Program Director/Contact Name: Donald Champagne Program Director/Contact Phone Number: 706-207-8158 Program Director/Contact Email Address: dchampa@uga.edu Program Start Date (First meeting with enrolled students): 16-May-23

Program End Date (Last meeting with enrolled students): 6-Jun-23 Travel Start Date: 20-May-23 Travel End Date: 6-Jun-23 Anticipated Number of Total Students Participating in Program: 13 Anticipated Number of UGA Students: 13 Anticipated Number of Transient Students: 0 Anticipated Number of Undergraduate Students in the Program: 13 Total Number of Credit Hours Taken by Each Undergraduate Student: 6

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 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**
Tropical Entomology	ENTO	4850-4850L	4	Lecture	Donald Champagne	Entomology	5/16/2023	6/6/2023	24.0	62.0	55.0
Special Problems in Entomology	ENTO	3900	2	Directed Study	Donald Champagne	Entomology	5/16/2022	6/6/2023	10.0	34.0	27.0

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

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

Courses require 12.5 contact hours for each credit hour earned

\*\*Total Contact Hours = Total Lecture Hours + (Total Field Hours)

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

## **Academic Itinerary**

Study Abroad Program Name: Study Abroad (SABD) Course ID: Program Start and End Dates: Instructors and Courses Taught:

Tropical Entomology and Evolutionary Biology in Ecuador and the Galapagos SABD 1147

May 16, 2023 - June 6, 2023

<u>Instructor</u>	Course(s) Taught				
Donald Champagne	ENTO 4850-4850L				
Donald Champagne	ENTO 3900				

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

Contact Hours

			Contact Hours				
Date/Time	Activity Description*	Instructor(s)		850-4850L		O 3900	
			Lecture	Field/ Lab	Lecture	Field/ Lab	
Tuesday, May 16	Predeparture						
9:00-10:00	Course overview	Donald Champagne	1.0				
10:00-12:00	Intro to Ecuador ecology/biological diversity	Donald Champagne	2.0				
1:00-4:00	Intro to insect identification	Donald Champagne	1.0	2.0			
Wednesday, May 17 9:00-12:00	Practice insect identification	Donald Champagne	+	3.0	-		
1:00-3:00	Intro to Galapagos ecology/diversity	Donald Champagne  Donald Champagne	2.0	3.0			
3:00-5:00	Intro to Galapagos ecology/diversity  Intro to special problems	Donald Champagne	2.0		2.0		
7:00-9:00	Blacklighting, practice insect photography	Donald Champagne		2.0	2.0		
Thursday, May 18	gg, p						
9:00-11:00	Intro to tropical diseases, medical ent	Donald Champagne	2.0				
1:00-3:00	equipment check, packing	Donald Champagne		2.0			
3:00-5:00	equipment check, packing	Donald Champagne				2.0	
Saturday, May 20	Departure day						
9:00-11:00	Prep for departure, review of itinerary etc	Donald Champagne	2.0				
11:00-1:00	travel to Atlanta-Hartsfield airport	Donald Champagne	4.0				
3:00-8:30 Sunday, May 21	flight to Quito; complete quiz on flight	Donald Champagne	1.0				
8:00	Maquipucuna depart Quito						
9:00-10:30	Intinan museum tour	Donald Champagne	+	1.0	+	<del> </del>	
11:30-2:30	tour Pululahua geo-botanical reserve	Donald Champagne	1	2.0	1		
3:30-6:00	tour Yunguilla ecopreserve	Donald Champagne	1	2.0			
	arrive Maquipucuna ecolodge						
Monday, May 22	Maquipucuna						
7:00-8:00	Hike; birdwatching;insect observation	Donald Champagne		1.0			
9:00-10:00	Lecture: plant/insect interactions	Donald Champagne	1.0				
10:00-12:00	Field insect observation	Donald Champagne		2.0			
1:00-3:00	Field insect observation	Donald Champagne	_	2.0			
3:00-5:00 7:00-9:00	Insect identification lab blacklighting, insect identification	Donald Champagne  Donald Champagne		2.0			
Tuesday, May 23	Maquipucuna	Donaid Champagne		2.0			
6:00-8:00	Hike; birdwatching; insect observation	Donald Champagne		2.0			
9:00-10:00	Lecture: coffee production, pest management	Donald Champagne	1.0	2.0			
10:00-12:00	hike; insect observation	Donald Champagne				2.0	
2:00-5:00	Tour of coffee production	Donald Champagne	1.0	2.0			
7:00-9:00	Special problems hypothesis presentations	Donald Champagne			2.0		
9:00-11:00	blacklighting, insect identification	Donald Champagne		2.0			
Wednesday, May 24	Maquipucuna						
6:00-8:00	set up special problems experiment	Donald Champagne				2.0	
9:00-11:00	Visit hospital, learn about tropical diseases	Donald Champagne	1.0	1.0			
12:00-2:00 3:00-4:00	Tour chocolate production plantation  Tour butterfly farm	Donald Champagne  Donald Champagne	1.0	1.0	-		
4:30-5:30	Canopy zip line	Donaid Champagne	1.0				
6:00-8:00	Tour Tulipe archeological site						
10:00-11:00	blacklighting, insect identification	Donald Champagne		1.0			
Thursday, May 25	Maguipucuna	Deriala Oriampagno		1.0			
6:00-8:00	hike, insect observation	Donald Champagne		2.0			
9:00-12:00	work on special project	Donald Champagne				3.0	
1:00-4:00	work on special project	Donald Champagne				3.0	
7:00-9:00	student presentations	Donald Champagne	2.0				
10:00-11:00	blacklighting, insect identification	Donald Champagne		1.0			
Friday, May 26	Maquipucuna	Danield Observations				0.0	
6:00-8:00 9:00-12:00	work on special project	Donald Champagne  Donald Champagne	+	+	-	3.0	
1:00-4:00	work on special project climate change lecture; insect ID	Donald Champagne  Donald Champagne	1.0	2.0	1	0.0	
7:00-9:00	work on special project	Donald Champagne	1.0	2.0		2.0	
10:00-11:00	blacklighting	Donald Champagne	+	1.0			
Saturday, May 27	Maquipucuna		1				
6:00-8:00	work on special project	Donald Champagne				2.0	
9:00-12:00	plant Morpho butterfly garden						
1:00-3:00	wrap up special project experiment	Donald Champagne				2.0	
7:00-9:00	work on special projects presentation	Donald Champagne			1	2.0	
10:00-11:00	blacklighting	Donald Champagne	4	1.0	<u> </u>	ļ	
Sunday, May 28	Maquipucuna	Description of the second of t	+	0.0	1	ļ	
6:00-8:00	hike, insect observation	Donald Champagne	+	2.0	1	2.0	
9:00-12:00 2:00-5:00	work on special projects presentation present special project to group	Donald Champagne	+		3.0	3.0	
		Donald Champagne		1	3.0	1	
7.00 8.00	Calanagos refresher		11 0				
7:00-8:00 Monday, May 29	Galapagos refresher Quito	Donald Champagne	1.0		+		

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

	Meet students from Pontifical University	Donald Champagne				
	Tour historic Quito					
	Tour pre-colonial museum					
Tuesday, May 30	Quito					
	Cable car to paramo ecosystem Pichincha					
	Tour INABIO (national biodiversity museum)	Donald Champagne	1.0			
	visit indigenous market					
Wednesday, May 31	San Cristobal, Galapagos					
	Tour interpretation center	Donald Champagne	1.0			
	hike Cerro Tijeretas	Donald Champagne		3.0		
	special project 2 discussion	Donald Champagne			1.0	
	work on special project 2	Donald Champagne				2.0
Thursday, June 1	San Cristobal, Galapagos					
	360 tour, wildlife viewing	Donald Champagne		2.0		
	snorkling, Kicker Rock, observe iguanas etc	Donald Champagne		2.0		
	work on special project 2	Donald Champagne				2.0
Friday, June 2	Isabela, Galapagos					
	Hike Sierra Negra volcano	Donald Champagne		3.0		
	Tour tortoise reproduction center	Donald Champagne		1.0		
	work on special project 2	Donald Champagne				2.0
Saturday, June 3	Isabela, Galapagos					
	observe flamingoes & wildlife	Donald Champagne		2.0		
	snorkeling Los Tuneles	Donald Champagne		2.0		
Sunday, June 4	Isabela, Galapagos					
-	Muro de lagrimas	Donald Champagne		2.0		
	student presentations special project 2	Donald Champagne			2.0	
Monday, June 5	Santa Cruz, Galapagos					
<u> </u>	Tour Charles Darwin Station	Donald Champagne		2.0		
	Observe giant tortoises	Donald Champagne		2.0		
	exam on Galapagos	Donald Champagne	1.0			
Tuesday, June 6	return to ATL					
Wednesday, June 7	submit special problems writeup via eLC	Donald Champagne				
-	· · · · · · · · · · · · · · · · · · ·		•	•	•	•
	Total Hours	Total Lecture Hours	24.0		10.0	
	1		1		1	

Total Field/ Lab Hours

Total Contact Hours 55.0 27.0

62.0

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.

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