

**Semester Study Abroad Program Information**

**Please provide the following information:**

Study Abroad Program Name: Tropical Biology Fall Semester in Costa Rica  
 Study Abroad (SABD) Course ID: SABD 1008  
 Study Abroad (SABD) Course CRN: 32265  
 Semester Program will be Offered: Fall 2016  
 Program Leader/Contact Name: Quint Newcomer  
 Program Leader/Contact Phone Number: 706-542-5528  
 Program Leader/Contact Email Address: [quintn@uga.edu](mailto:quintn@uga.edu)  
 Program Start Date (First meeting with enrolled students): 8/31/2016  
 Program End Date (Last meeting with enrolled students): 11/19/2016  
 Travel Start Date: 8/31/2016  
 Travel End Date: 11/19/2016  
 Anticipated Number of Total Students Participating in Program: Between 10-14  
     Anticipated Number of UGA Students: Between 10-14  
     Anticipated Number of Transient Students: 0  
 Anticipated Number of Undergraduate Students in the Program: Between 10-14  
     Total Number of Credit Hours Taken by Each Undergraduate Student: Between 12-18  
 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	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 Field Ecology	ECOL	3100-3100L	19754-19757	4	Lecture + Sup Lab	Carol Hoffman, Ron Carroll	Ecology	10/10/2016	11/18/2016	75.45	26	88.45
Ecology	ECOL	3500-3500L	19790-19792	4	Lecture + Sup Lab	JP Schmidt	Ecology	9/1/2016	10/5/2016	67.2	29.5	81.95
Ecology (Honors)	ECOL	3505H-3505L	19795-19796	4	Lecture + Sup Lab	JP Schmidt	Ecology	9/1/2016	10/5/2016	67.2	29.5	81.95
Ecology Laboratory	ECOL(BIOL)	3510	19746	3-4	Supervised Lab	Ron Carroll, Carol Hoffman	Ecology	9/1/2016	11/18/2016	0.00	100.25	50.125
Conservation Biology	ECOL	3530	19749	3	Lecture	Ron Carroll	Ecology	9/1/2016	11/18/2016	51.7	24.5	63.95
Research	ECOL	4960	19751	2-4	Directed Study	Ron Carroll, Carol Hoffman	Ecology	9/1/2016	11/18/2016	Directed Study	Directed Study	Directed Study
Insect Natural History	ENTO	3140-3140L	31919-31920	4	Lecture + Sup Lab	Ron Carroll	Ecology	9/1/2016	11/18/2016	66.7	35	84.2
Genetics	GENE	3200-3200D	19511-32174	4	Lecture + Discussion	Caitlin Conn	Genetics	9/1/2016	10/5/2016	53.2	0	53.2

**Irregularly Scheduled Academic Activities**

Please include any irregularly scheduled academic activities or excursions that will be counted for contact hours:

Activity Title/ Short Description	Date(s)	Total Hours*	Lecture or Field/ Lab	Associated Course(s)
Field study of agroforestry/sustainable coffee farm and discussion about conservation biology with landowner	9/10/2016	3.25 hours	Field	ECOL 3530
Field-based lectures in Monteverde Cloudforest Reserve	9/18/2016	7 hours	Lecture	ECOL 3500/3505
Field-based lecture in CurriCancha Reserve	9/24/2016	3 hours	Lecture	ECOL 3500/3505
Field-based lecture on ecology of forests at night at Selva Verde forest	10/15/2016	2 hours	Lecture	ECOL 3100
Field-based lecture on ecology of forests at night at Selva Verde forest	10/16/2016	2 hours	Lecture	ECOL 3100
Sustainable agriculture activities @ EARTH University	10/17/2016	4 hours	Field	ECOL 3530
Sustainable agriculture activities @ EARTH University	10/18/2016	7.25 hours	Field	ECOL 3530
Field-based lecture on ecology of forests at night at Poco Sol forest	10/20/2016	2 hours	Lecture	ECOL 3100
Field-based lecture on ecology of forests at night at Poco Sol forest	10/21/2016	2 hours	Lecture	ECOL 3100
Discussion with landowners and field observation of wind-power generators and impacts on neighboring lands	10/22/2016	3.5 hours	Field	ECOL 3530
Field-based lecture about mangrove forests in mangrove forest	10/28/2016	3.25 hours	Lecture	ECOL 3100
Discussion with shrimp farm owner and field observation of impact of shrimp farms on wetlands and mangroves	10/31/2016	3.5 hours	Field	ECOL 3530
Visit water quality monitoring laboratory at Universidad Nacional Autonoma and learn about programs	11/2/2016	1.5 hours	Field	ECOL 3530
Visit waste-water treatment plant and discuss related conservation biology issues	11/2/2016	1.5 hours	Field	ECOL 3530

*\*Please do not include travel, leisure, or non-instructional activities****Please also see the Academic Itinerary found on the second worksheet of this document.****For questions, please contact the Office of Curriculum Systems at [currsys@uga.edu](mailto:currsys@uga.edu) or 706-542-6358.*





<b>Friday, October 21</b>													
8-11:45am	ECOL 3100	Hoffman	3.75										
1-4pm	ENTO 3140	Carroll									3.00		
7-9pm	ECOL 3100	Hoffman	2.00										
<b>Saturday, October 22</b>													
12-3:30pm	ECOL 3530	Carroll									3.50		
<b>Sunday, October 23</b>													
8:15-11:45am	ECOL 3100L	Hoffman				3.50							
1-4pm	ENTO 3140L	Carroll										3.00	
<b>Monday, October 24</b>													
8:15-10:15am	ECOL 3100	Hoffman	2.00										
10:30am-12pm	ENTO 3140	Carroll									1.50		
1-3pm	ECOL 3530	Carroll								2.00			
3:15-5:15pm	ECOL 3510	Carroll								2.00			
7-9pm	ECOL 3510	Carroll								2.00			
<b>Tuesday, October 25</b>													
8:15-10:15am	ECOL 3100	Hoffman	2.00										
10:30am-12pm	ENTO 3140	Carroll									1.50		
1-3pm	ECOL 3530	Carroll								2.00			
3:15-5:15pm	ECOL 3510	Carroll								2.00			
7-9pm	ECOL 3510	Carroll								2.00			
<b>Wednesday, October 26</b>													
8:15-10:15am	ECOL 3100	Hoffman	2.00										
10:30am-12pm	ENTO 3140	Carroll									1.50		
1-3pm	ECOL 3530	Carroll								2.00			
3:15-5:15pm	ECOL 3510	Carroll								2.00			
7-9pm	ECOL 3510	Carroll								2.00			
<b>Thursday, October 27</b>													
1-4pm	ECOL 3100	Hoffman	3.00										
7-9pm	ECOL 3530	Carroll								2.00			
<b>Friday, October 28</b>													
8:30-11:45am	ECOL 3100	Hoffman	3.25										
1-4pm	ECOL 3100L	Hoffman				3.00							
7-9pm	ECOL 3530	Carroll								2.00			
<b>Saturday, October 29</b>													
8:30-11:45am	ECOL 3100	Hoffman	3.25										
1-4pm	ECOL 3100L	Hoffman				3.00							
7-9pm	ECOL 3530	Carroll								2.00			
<b>Sunday, October 30</b>													
8:30-11:45am	ECOL 3100	Hoffman	3.25										
1-4pm	ECOL 3100L	Hoffman				3.00							
7-9pm	ECOL 3530	Carroll								2.00			
<b>Monday, October 31</b>													
10:30am-2pm	ECOL 3530	Carroll									3.50		
8-11pm	ECOL 3530	Carroll								3.00			
<b>Tuesday, November 1</b>													
8:30-11:45am	ECOL 3100	Hoffman	3.25										
1-4pm	ECOL 3100L	Hoffman				3.00							
7-9pm	ECOL 3530	Carroll								2.00			
<b>Wednesday, November 2</b>													
10:30am-12pm	ECOL 3530	Carroll									1.50		
1:30-3pm	ECOL 3530	Carroll									1.50		
<b>Thursday, November 3</b>													
8:15-10:15am	ECOL 3100	Hoffman	2.00										
10:30am-12pm	ENTO 3140	Carroll									1.50		
1-3pm	ECOL 3530	Carroll								2.00			
3:15-5:15pm	ECOL 3510	Carroll								2.00			
7-9pm	ECOL 3510	Carroll								2.00			
<b>Friday, November 4</b>													
8:15-10:15am	ECOL 3100	Hoffman	2.00										
10:30am-12pm	ENTO 3140	Carroll									1.50		
1-3pm	ECOL 3530	Carroll								2.00			
3:15-5:15pm	ECOL 3510	Carroll								2.00			
7-9pm	ECOL 3510	Carroll								2.00			
<b>Saturday, November 5</b>													
8:15-11:45am	ECOL 3100L	Hoffman				3.50							
1-4pm	ENTO 3140L	Carroll										3.00	
<b>Sunday, November 6</b>													
HOMESTAYS													
<b>Monday, November 7</b>													
8:15-10:15am	ECOL 3100	Hoffman	2.00										
10:30am-12pm	ENTO 3140	Carroll									1.50		
1-3pm	ECOL 3530	Carroll								2.00			
<b>Tuesday, November 8</b>													
8:15-10:15am	ECOL 3100	Hoffman	2.00										
10:30am-12pm	ENTO 3140	Carroll									1.50		
1-3pm	ECOL 3530	Carroll								2.00			
<b>Wednesday, November 9</b>													
8:15-10:15am	ECOL 3100	Hoffman	2.00										
10:30am-12pm	ENTO 3140	Carroll									1.50		
1-3pm	ECOL 3530	Carroll								2.00			
<b>Thursday, November 10</b>													
8:15-10:15am	ECOL 3100	Hoffman	2.00										
10:30am-12pm	ENTO 3140	Carroll									1.50		
1-3pm	ECOL 3530	Carroll								2.00			
<b>Friday, November 11</b>													
8:15-10:15am	ECOL 3100	Hoffman	2.00										
10:30am-12pm	ENTO 3140	Carroll									1.50		
1-3pm	ECOL 3530	Carroll								2.00			
3:15-5:15pm	ECOL 3510	Carroll								2.00			
7-9pm	ECOL 3510	Carroll								2.00			
<b>Saturday, November 12</b>													
8:30-11:45am	ECOL 3510	Carroll, Hoffman								3.25			
1-4pm	ECOL 3510	Carroll, Hoffman								3.00			
<b>Sunday, November 13</b>													
READING DAY													
<b>Monday, November 14</b>													
8:15-10:15am	ECOL 3100	Hoffman	2.00										
10:30am-12pm	ENTO 3140	Carroll									1.50		
1-3pm	ECOL 3530	Carroll								2.00			
3:15-5:15pm	ECOL 3510	Carroll								2.00			
7-9pm	ECOL 3510	Carroll								2.00			
<b>Tuesday, November 15</b>													
8:15-10:15am	ECOL 3100	Hoffman	2.00										
10:30am-12pm	ENTO 3140	Carroll									1.50		
1-3pm	ECOL 3530	Carroll								2.00			
3:15-5:15pm	ECOL 3510	Carroll								2.00			
7-9pm	ECOL 3510	Carroll								2.00			
<b>Wednesday, November 16</b>													

8:15-10:15am	ECOL 3100	Hoffman	2.00																		
10:30am-12pm	ENTO 3140	Carroll																		1.50	
1-3pm	ECOL 3530	Carroll																			
3:15-5:15pm	ECOL 3510	Carroll																		2.00	
7-9pm	ECOL 3510	Carroll																		2.00	
<b>Thursday, November 17</b>																					
8:15-10:15am	ECOL 3100	Hoffman	2.00																		
10:30am-12pm	ENTO 3140	Carroll																		1.50	
1-3pm	ECOL 3530	Carroll																			
3:15-5:15pm	ECOL 3510	Carroll																		2.00	
<b>Friday, November 18</b>																					
8:30-11:45am	ECOL 3100	Hoffman	3.25																		
1-3pm	ECOL 3530	Carroll																		2.00	
<b>Saturday, November 19</b>																					
TRAVEL DAY																					
<b>Total Contact Hours</b>																					
Total Lecture Hours			75.45		0.00		67.20		0.00		0.00		0.00		51.70		66.70		0.00	0.00	
Total Field + Lab Hours				0.00		26.00		0.00		29.50		100.25		24.50		66.70		0.00		35.00	0.00
Total Contact Hours = total lecture+(total lab+field/2)			75.45		13		67.2		14.75		50.125		63.95		66.7		66.7		17.5	53.2	0.00