

**Short-Term Study Abroad Program Information**

**Please provide the following information:**

Study Abroad Program Name: Discover Abroad - Spring Semester in Hawaii, New Zealand, Australia, and Fiji  
 Study Abroad (SABD) Course ID: SABD 1016  
 Study Abroad (SABD) Course CRN: TBD  
 Semester Program will be Offered: Spring 2023  
 Part of Term (Select Part of Term that most closely aligns with program dates)\*: Spring Semester  
[Click Here for Part of Term Dates \("Classes Begin" and "Classes End"\)](#)  
 Program Director/Contact Name: Michael Tarrant  
 Program Director/Contact Phone Number: 706-542-9713  
 Program Director/Contact Email Address: [tarrant@uga.edu](mailto:tarrant@uga.edu)  
 Program Start Date (First meeting with enrolled students): 1/20/2023  
 Program End Date (Last meeting with enrolled students): 4/1/2023  
 Travel Start Date: 1/20/2023  
 Travel End Date: 4/1/2023  
 Anticipated Number of Total Students Participating in Program: 32  
 Anticipated Number of UGA Students: 31  
 Anticipated Number of Transient Students: 1  
 Anticipated Number of Undergraduate Students in the Program: 32  
 Total Number of Credit Hours Taken by Each Undergraduate Student: 13  
 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**
People, Planet, and Profit	FANR(ANTH)(ECOL) (GEOG)(INTL)	4271/6271	6	Lecture	Tarrant, Gleason	Warnell School of Forestry and Natural Resources	1/20/2023	4/1/2023	93.00	26.0	119.00
Field Studies in Sustainable Development	FANR	4273S	4	Lecture	Tarrant, Gleason	Warnell School of Forestry and Natural Resources	1/20/2023	4/1/2023	43.50	8.75	52.25
Field Studies in Conservation	FORS	4270/6270	3	Lecture	Tarrant, Gleason	Warnell School of Forestry and Natural Resources	1/20/2023	4/1/2023	42.00	15.63	57.63

\*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.**

\*\*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 [csabroad@uga.edu](mailto:csabroad@uga.edu)

**Hawai'i**  
January 20 - 31, 2023  
UGA faculty, Ansley Silva

		FANR 4271/6271		FANR 4273S		FORS 4270/6270	
Pre-Departure Requirements		Lecture	Field	Lecture	Field	Lecture	Field
13:00 - 16:00	Sunday, November 20, 2022: Program orientation UGA faculty  Read the Hawaii chapter in the coursebook for quiz on first full day in Hawaii	2.25		0.75			
Fri, Jan 20	Day 1: Hilo, Hawai'i (D)	Lecture	Field	Lecture	Field	Lecture	Field
Students arrive to Arnott's Lodge independently; students take taxis from Hilo airport. Please have cash for taxi, ~\$40, as many do not take cards. Split the fare with friends.							
10:00	Students arrive independently and check in Arnott's Lodge						
10:30	Coach departs for Rainbow Falls Arnotts Transportation						
10:45 - 11:30	Rain and Rainshadows in Hawaii Rainbow Falls - Wailuku River State Park -		0.25				0.25
11:45 - 12:30	Kauamana Caves: Geology of lava tubes		0.25				0.25
14:30 - 15:30	Supermarket stop (\$25 per student) 2B, 3L, 1D (2 packed lunches)						
16:00	Check in to accommodations						
17:00 - 18:00	Group pizza dinner						
18:00 - 18:30	Survey A UGA faculty Lodge Lounge	0.50					
18:30 - 19:00	<b>Assignment due: Orientation Quiz (closed-book)</b> UGA faculty Lodge Lounge	0.25				0.25	
19:00 - 20:00	Orientation I: Program introduction (Q&A) (Note: refer to Powerpoint slides for orientation 1 on eLC) UGA faculty Lodge Lounge	0.50		0.25		0.25	
20:00 - 21:00	Digital introductions and Icebreakers UGA faculty Lodge Lounge	0.50		0.25		0.25	
Accommodations: Arnott's Lodge, 98 Apapane Rd., Hilo, 808.339.0921							
Sat, Jan 21	Day 2: Hilo (B, L, D)	Lecture	Field	Lecture	Field	Lecture	Field
Maunakea: Field gear and dress warmly. Closed-toe shoes required, parkas will be on coach. You will need a packed lunch on day 5. The nearest supermarkets are on Palani Dr. (Sack N Save, and KTA) up the hill from the hotel.							
	Self-catered breakfast and clean up						
07:30 - 09:00	<b>Assignment due: First full day quiz: Hawaii chapter</b> UGA faculty Lodge Lounge	1.00		0.25		0.25	
09:15 - 10:45	Orientation II: Introduction to program themes and iNaturalist project UGA faculty Lodge Lounge	1.00		0.25		0.25	
11:00 - 12:30	Digital story workshop UGA faculty Lodge Lounge	1.00		0.25		0.25	
	Self-catered lunch and clean up						

13:30	Walk to Carlsmith Beach Park via Keaukaha Rd. & kalanianaole St. (~1 mile)						
14:00 - 15:00	iNaturalist observations		0.50				0.50
15:00 - 16:00	Snorkeling and turtle observations		0.50				0.50
16:00 - 17:30	Intercultural exchange game UGA faculty	0.50	1.00				
	Self-catered dinner and clean up						
19:00 - 21:00	Module preparation: Cultural construction of landscape seminar and essay (seminar)						
Accommodations: Arnotts Lodge, 98 Apapane Rd., Hilo, 808.339.0921							
Sun, Jan 22	Day 3: Hilo (B, L, D)	Lecture	Field	Lecture	Field	Lecture	Field
	Self-catered breakfast						
08:00	Coach departs for saddle road Polynesian Tours, 808.836.2288						
08:30 - 15:00	Introduction to the ecology of native forests on Mauna Kea: endemic plants and animals and "kipuka" Kaulana Manu Nature Trail, Pu'u O'o trail, Pu'u Huluhulu trail Dr. J.B. Friday, Extension Forester, U. Hawai'i	1.00	1.00			1.00	1.00
	Dinner on your own						
19:00 - 20:30	Module preparation: Cultural construction of landscape seminar and essay (seminar questions due on eLC by 8:30 tomorrow)						
Accommodations: Arnotts Lodge, 98 Apapane Rd., Hilo, 808.339.0921							
Mon, Jan 23	Day 4: Hilo to Volcanoes National Park (B, L, D)	Lecture	Field	Lecture	Field	Lecture	Field
Double check that you have all your belongings, especially your electronic bits and pieces. Pack a lunch or eat before we leave.							
	Self-catered breakfast and clean up						
08:30 - 10:00	<b>Assignment due: Seminar discussion I Cultural Construction of Landscape</b> UGA faculty	0.75				0.75	
10:00 - 12:00	Module preparation: Cultural Construction of Landscape 250-word essay						
12:00	Coach departs for Volcanoes National Park via Pahoa						
13:30 - 14:30	Lava Tree State Monument UGA faculty		0.50			0.50	
15:30	Check into to Kilauea Military Camp						
17:00	Group dinner KMC dining hall						
17:30 - 20:30	Module preparation: Cultural Construction of Landscape 250-word essay  <b>Assignment due: Module Cultural construction 250-word essay on eLC by midnight</b>						
Accommodations: Kilauea Military Camp, Hawai'i Volcanoes National Park; Tel. (808) 967-8333							
Tue, Jan 24	Day 5: Volcanoes National Park (B, D)	Lecture	Field	Lecture	Field	Lecture	Field
Field gear, closed toe shoes recommended. Sulfur fumes possible. Sack lunch provided before hike. The walk today is long (~8 miles in total), steep and rocky in places, and usually hot. Have plenty of water, at least 2 liters. Bring sunscreen. We will start hike at visitor center. Take a trail map at Kilauea Visitor Center for directions back to KMC. <i>TA/Faculty to pick up boxed lunches for today at cafe. Hand out to students before going to the visitor center.</i>							
07:00 - 07:30	Group breakfast KMC dining hall						
08:30	Walk to Hawai'i Volcanoes Visitor Center via the steam vents (approx. 1 mile) (808) 985-6000		0.25				0.25
09:30 - 13:30	Geology, ecology, and history of VNP: guided walk across Kilauea Iki (~4 m) Lynette Smith, Coordinator FoHVNP; Tel. (808) 987-3703 Field guides: Tim (808) 769-7258	0.75	1.25			0.75	1.25

14:00 - 15:00	Steam vents walk and inaturalist bioblitz for HVNP		0.50				0.50
17:00 - 19:00	Pizza and bowling KMC dining hall						
Accommodations: Kilauea Military Camp, Hawai'i Volcanoes National Park; Tel. (808) 967-8333							
Wed, Jan 25	Day 6: Volcanoes National Park to Kona (B)	Lecture	Field	Lecture	Field	Lecture	Field
07:00 - 07:30	Group breakfast KMC dining hall						
	Pack the coach						
10:00	Coach departs for Kona						
10:30 - 11:00	Volcanism in Hawai'i: Punaluu Black Sand Beach Possible viewing of Green Sea turtles UGA faculty					0.25	0.25
11:15 - 12:00	Punalu'u Bake Shop rest stop						
13:00 - 15:00	Pu'u'honua O Honaunau and Kiilae village Pre-European culture: A place of refuge for kapu breakers Self-guided walk with park map		2.00				
15:30	Check in to accommodations						
16:00 - 17:30	Introduction to the Mauna Kea SSI UGA faculty Location TBD	0.75				0.75	
	Dinner on your own						
	Module preparation: Ahupua'a seminar and 250-word essay						
Accommodations: Kona Seaside Hotel, 75-5646 Palani Rd., Kailua-Kona, Hawai'i 96740; Tel. (808) 329-2455□							
Thu, Jan 26	Day 7: Kona	Lecture	Field	Lecture	Field	Lecture	Field
Maunakea: Field gear and dress warmly. Closed-toe shoes required, parkas will be on coach.							
08:30 - 09:00	Sustainability moment UGA faculty	0.50					
09:30	Coach depart for NELHA Polynesian Tours, 808.836.2288						
10:00 - 12:00	Ocean technologies: Alternative and renewable energy in Hawai'i Energy presentation and Oceanic tour Natural Energy Laboratory Hawai'i Authority 73-4460 Queen Kaahumanu Hwy. #101 Candee Ellsworth, (419) 290-0762	1.00	1.00				
12:30	Coach return to the accommodations  Lunch on your own						
13:15 - 22:00	Group II: Mauna Kea sunset and astronomy lecture Hawaii Field and Trail, 73-5593 Olowalu St. #A David Rose, Group Specialist, 808.331.3621 UGA faculty						
14:45	Group I walk to Hulihe'e Palace (meet in hotel lobby or meet outside at Palace by 14:50)  75-718 Ali'i Dr., 808.329.1877						
15:00 - 16:00	Group I: Indigenous rule in Hawai'i: Guided tour of Hulihe'e Palace Jolee "Sunshine" Chip; Tel. (808) 329-1877 Daughters of Hawai'i Hulihe'e Palace docent Coordinator	0.50	0.50				
16:00 - 17:00	<b>Group I: Assignment due: Module ahupua'a principles seminar</b> UGA faculty Hotel conference room	1.00					
17:30	Group I: Group dinner						
19:00 - 21:00	Group I: Module preparation: Mauna Kea SSI						
Accommodations: Kona Seaside Hotel, 75-5646 Palani Rd., Kailua-Kona, Hawai'i 96740; Tel. (808) 329-2455□							

Fri, Jan 27		Day 8: Kona		Lecture	Field	Lecture	Field	Lecture	Field
Maunakea: Field gear and dress warmly. Closed-toe shoes required, parkas will be on coach.									
08:00 - 08:30	Module feedback: Cultural construction of landscape UGA faculty	0.50							
08:30 - 10:00	Introduction to the Green Passport SSI UGA faculty Hotel conference room	0.75						0.75	
10:00 - 12:00	Module preparation: Mauna Kea SSI  Lunch on your own								
13:45 - 22:00	Group I : Mauna Kea sunset and astronomy lecture Hawaii Field and Trail UGA faculty	0.75	1.50					0.75	1.50
14:45	Group II walk to Hulihe'e Palace (meet in hotel lobby or meet outside at Palace by 14:50)  75-718 Ali'i Dr., 808.329.1877								
15:15 - 21:30	Group II: Indigenous rule in Hawai'i: Guided tour of Hulihe'e Palace Jolee "Sunshine" Chip; Tel. (808) 329-1877 Daughters of Hawai'i Hulihe'e Palace docent Coordinator								
16:00 - 17:00	<b>Group II: Assignment due: Module ahupua'a principles seminar</b> UGA faculty Hotel conference room								
17:30	Group II: Group dinner								
19:00 - 21:00	Group II: Module preparation: Mauna Kea SSI								
Accommodations: Kona Seaside Hotel, 75-5646 Palani Rd., Kailua-Kona, Hawai'i 96740; Tel. (808) 329-2455□									
Sat, Jan 28		Day 9: Kona to Honolulu		Lecture	Field	Lecture	Field	Lecture	Field
	Module preparation: Mauna Kea SSI								
09:00	Taxis to the airport								
11:00 - 12:00	Kona to Honolulu flights  Coach departs for Pearl Harbor - from airport AM Tours Hawaii, Steven Chu, 510.435.4964								
	History of the US entry into WWII: Pearl Harbor and the USS Arizona Film, audio tour, walking tour  Coach departs for accommodations	0.50	2.00						
16:30 - 18:30	<b>Assignment due; Mauna Kea SSI</b> UGA faculty Location TBD  Dinner on your own  Module preparation: Ahupau'a 250-word essay on eLC	1.00						1.00	
Accommodations: Pagoda Hotel, 1525 Rycroft St., Honolulu, 808.941.6611									
Sun, Jan 29		Day 9: Honolulu (B)		Lecture	Field	Lecture	Field	Lecture	Field
07:30	Bus #3 from Kapiolani Blvd. & Mahukona St. to 18th Ave. & Diamond Head Rd. In front of Shokudo restaurant								
08:00 - 10:00	Green Passport case study: Diamond Head State Monument Guided walk with audio guide (~ 1.6 m) UGA faculty	0.50	0.50					0.50	0.50
10:30	Taxis to Hanauma Bay								
12:00 - 15:00	Green Passport case study: Hanauma Bay, Oahu Hanauma Bay Conservation video required  Taxis back to accommodations  Dinner on your own  Module preparation: Green passport SSI	0.25	1.00					0.25	1.00

Accommodations: Pagoda Hotel, 1525 Rycroft St., Honolulu, 808.941.6611		Lecture	Field	Lecture	Field	Lecture	Field
Mon, Jan 30	Day 9: Honolulu (B, D)						
<p>Bus pass good until midnight, but you must return it to faculty at departure. DO NOT LOSE IT.</p> <p>Notes for Pearl Harbor visit: Bags are prohibited with the exception of see-through stadium bags carrying medical necessities. Cameras, cell phones, wallets, and other personal items are allowed.</p> <p>There is a bag storage facility at entrance; the charge is \$5 per bag.</p> <p>Dress for walking, wear a hat and sunscreen. Remember that Pearl Harbor is a memorial and act accordingly.</p> <p>Note: Don't forget there is a quiz over the Discover Abroad and New Zealand pre-departure lectures on day 2 in New Zealand.</p> <p>Before departure tomorrow, double check your rooms for all your electronics and, most importantly, your passport.</p> <p>Make sure your rooms are clean - trash is in the trash bin, not on the floor, towels are in the bathroom, etc.</p> <p>Be sure to charge your laptops tonight, so you can work/study if needed on the flights to NZ tomorrow</p> <p><i>Faculty to purchase day bus passes in cash on the bus, \$5.5 each (\$192.50 for all persons)</i></p>							
07:00 - 07:30	Group breakfast Hotel dining room						
07:30 - 08:30	Debrief Pearl Harbor, Diamond Head, and EWC UGA faculty	1.00					
08:49	Take public bus to East West Center 1600 East West Road, Burns Hall Bus #6 - Be at Kaheka St. stop by 08:49 arrives EWC 09:06 (alternative 9:08 - 9:25)						
09:30 - 11:30	The strategic importance of Hawaii and the role of the East West Center Dr. Victoria Keener, Research fellow and Lead Principal Investigator of the Pacific Regional Integrated Sciences & Assessments (Pacific RISA) program Scott Kroeker, Interim Senior Manager, Pacific Islands Development Program Karen Knudsen, Director Office of External Affairs UGA faculty	2.00					
	Bus or walk back						
	Lunch on your own						
	Module preparation: Green passport SSI						
16:30 - 18:30	<b>Assignment due: Green passport SSI</b> UGA faculty Location TBD	2.00					
19:00	Group dinner Ala Moana Food court						
	<b>Assignment due: Module ahupua'a principles on eLC by midnight</b>						
Accommodations: Pagoda Hotel, 1525 Rycroft St., Honolulu, 808.941.6611							
Tue, Jan 31	Day 9: Honolulu to New Zealand	Lecture	Field	Lecture	Field	Lecture	Field
	Breakfast on your own at airport						
<b>Contact Hours</b>	Lecture   Field	23.00	14.50	2.00	0.00	8.75	7.75
	Field Hours (2 field hours = 1 lecture hour)	7.25		0.00		3.88	
	Total Contact Hours	30.25		2.00		12.63	

**New Zealand**

February 2 - February 23, 2023

Dr. Michael Tarrant, Dr. Steven Boyd, Matthew Bufford, and Rob Walter

		FANR 4271/6271		FANR 4273S		FORS 4270/6270	
Pre-Departure Requirements		Lecture	Field	Lecture	Field	Lecture	Field
On your own	Pre-departure lecture 1: Humans, business and natural capital Dr. Michael Tarrant	0.50		0.25		0.25	
On your own	Pre-departure lecture 2: Triple Bottom Line and progress Dr. Michael Tarrant	0.50		0.25		0.25	
On your own	Pre-departure lecture 3: New Zealand overview Dr. Michael Tarrant	0.50		0.25		0.25	
Thu, Feb 2	Day 1: Arrive Queenstown (D)	Lecture	Field	Lecture	Field	Lecture	Field
<p>Queenstown supermarket: Fresh Choice, 64 Gorges Rd., 03.441.1252, open 7 am - midnight daily Bring your water bottles to all meals. <i>TA to purchase NZ sim card at the airport.</i> <i>TA/Faculty to purchase breakfast food for 3 Queenstown mornings. Can store dry goods (buy boxed milk) with luggage while away at Deep Cove. Note: If you have a problem with the pcard, try inserting the card the wrong way, then swipe, insert the wrong way again, and swipe again.</i> <i>List in Logistics folder of basic breakfast items, plan on about \$250 initially. Afterwards, buy smaller amounts to replenish.</i> <i>TA to organize students into shopping/cooking/cleaning groups for all group prepared meals.</i> <i>TA to organize students into groups to make sure all group food is properly stored and packed on coach, and to assist coach driver load luggage on the coach.</i> <i>TA brings projector and electronics equipment.</i> <i>Hell Pizza, 03.441.2666 (request group discount)</i></p>							
	Breakfast (on own) at airport						
TBD	flights						
TBD	Coach departs for accommodations Professional Touring Morgan McCammon, 027.673.0001						
10:00	check in or store luggage						
10:30	Welcome to Queenstown (meet at reception) UGA faculty						
11:00	Early lunch (on own) and explore Queenstown						
13:00 - 14:30	<b>Day one quiz: Pre Departure lectures: (1) Welcome to Discover Abroad and (2)</b> UGA faculty The Hub	1.00		0.25		0.25	
14:30 - 15:30	In-country orientation UGA faculty The Hub	0.50		0.25		0.25	
15:45 - 17:15	Ecology lecture: Introducing progress UGA faculty The Hub	0.75				0.75	
17:15 - 18:15	Module discussion: (1) Introducing the program theme (thematic essay) and (2) New UGA faculty The Hub	0.50		0.25		0.25	
18:15- 19:00	Pizza dinner						
19:00 - 20:00	The Queenstown story: Managing for growth and sustainability Alexa Forbes, Queenstown Councillor 021.296.4255 The Hub	0.50				0.50	
Accommodations: Pinewood Lodge, 48 Hamilton Rd., Queenstown, Tel. 03.442.8273							

Fri, Feb 3 Day 2: Queenstown (B)		Lecture	Field	Lecture	Field	Lecture	Field
Plan ahead for tomorrow: take only minimal luggage - don't forget towel, sheet, and pillow case, raincoat, and academic materials. The rest of your luggage will be stored at Pinewood. Insect repellent recommended for protection against sandflies.							
Field gear (2L water) and packed lunch. If you choose to take the optional gondola the cost is ~NZ\$30 round-trip and opens at 9:00am. Meet group at the top of the gondola by 9:30.							
<i>Faculty explain packing procedure and luggage storage for tomorrow morning. Mid-afternoon arrival to Deep Cove, so pack a lunch (no eating stop en route)</i>							
07:00 - 08:00	Self-catered group breakfast and clean up						
08:30 - 17:00	Ecology lecture: Natural history of the Southern Alps (Ben Lomond interpretive hike) Option: Meet at the top of the gondola by 9:30 UGA faculty	1.25	1.25			1.25	1.25
en route	Risk management plan: Doubtful Sound UGA faculty Dinner on your own	0.50					
19:30 - 21:30	Module preparation: Module NZ overview topics quiz						
Accommodations: Pinewood Lodge, 48 Hamilton Rd., Queenstown, Tel. 03.442.8273							
Sat, Feb 4 Day 3: Queenstown to Deep Cove (B, L, D)		Lecture	Field	Lecture	Field	Lecture	Field
Check out and store luggage at Pinewood where indicated by faculty before quiz.							
Deep Cove cook prep and clean up groups to check with Bob Hughes regarding duties.							
Pack lunch/snacks because you will be arriving at Deep Cove late in the afternoon.							
<i>TA to perform room check. Check with reception for storage space for luggage, usually the bike shed.</i>							
<i>Group will meet Bob Hughes at Deep Cove, 03.928.5262</i>							
<i>TA to identify six meal groups for meal prep and cleanup at Deep Cove</i>							
<i>PC Taylor (027.221.7402) will meet the group at Manapouri Visitor center.</i>							
<i>TA note: Check with Bob Hughes to see if he needs any groceries from Te Anau supermarket</i>							
	Self-catered group breakfast and clean up						
07:45 - 08:15	<b>Assignment due: Module New Zealand Overview topics quiz</b> UGA faculty The Hub	0.25				0.25	
08:15 - 09:45	Ecology lecture: Clean, Green and 100% Pure New Zealand (documentary and discussion)  UGA Faculty The Hub	0.75				0.75	
9:45	Pack coach						
10:00	Coach depart for Manapouri Visitor Center via Te Anau food pickup (174 km - approx. 2.5 hours) Pearl Harbour, Waiau St., Manapouri, 03.249.6602 Professional Touring, Morgan McCammon, GM, 027.673.0001						
13:00 - 14:00	Ferry across Lake Manapouri (check in by 12:30)						
en route	Clean-up and meal prep groups (for Deep Cove and Aoraki) UGA faculty						
14:15 - 15:15	Wilmot Pass coach to Deep Cove						
15:15 - 16:30	Arrival, check-in, and afternoon tea						
16:30 - 17:00	Introduction to Deep Cove Education Center Bob Hughes	0.50					
17:00 - 18:30	Introduction to Fiordland National Park and World Heritage Site (include overview to DOC)  PC Taylor Deep Cove dining area	0.75				0.75	
18:30 - 19:15	Group dinner						
19:15 - 20:00	Dinner cleanup						
20:00 - 20:30	Introduction to SSIs and wicked problems UGA faculty Deep Cove dining area	0.25		0.25			



20:30 - 21:30    Module Fiordland discussion and introduction to the Fiordland SSI Deep Cove dining area UGA faculty  Accommodations: Deep Cove Hostel, Doubtful Sound, 03.928.5262	0.50	0.25	0.25
Sun, Feb 5    Day 4: Deep Cove (B, L, D) Field gear for cruise and any hikes. Cruise participants need to wear non-skid shoes. <i>One faculty to accompany students on cruise.</i> <i>TA to divide students into two groups for activities: Takahe and Weka day in Deep Cove</i> <i>Make sure to divide by SSI groups so that each team has some work time together.</i>	Lecture    Field	Lecture    Field	Lecture    Field
07:00 - 07:30    Group breakfast Deep Cove dining area			

07:30 - 08:00	Breakfast clean-up						
08:00 - 08:30	Leave No Trace principles PC Taylor Deep Cove dining area	0.25			0.25		
08:30 - 09:30	Collaborative decision making in Fiordland National Park (Guardians of Fiordland) PC Taylor	0.50			0.50		
10:00 - 13:00	Group Takahe (meet at hostel) Forest succession: Helena Falls guided walk PC Taylor and UGA faculty	0.50	1.00		0.50	1.00	
09:30	Group Weka depart for pier						
09:45 - 12:45	Group Weka Social and natural history of Fiordland: Interpretive cruise Turn in a bulleted list of 10 observations from the cruise Ansley Silva						
13:00 - 14:00	Group lunch and clean-up						
14:00 - 16:00	Group Takahe Brasell Point: Guided plant identification walk PC Taylor and UGA faculty	0.50	0.50		0.50	0.50	
14:00 - 17:30	Group Weka: Module Fiordland SSI preparation						
16:30 - 17:30	Group Takahe Module Fiordland SSI preparation						
18:30 - 19:15	Group dinner Deep Cove dining area						
19:15 - 20:00	Dinner cleanup						
20:30 - 22:00	The ecology of nocturnal wildlife: Guided walk to observe glow-worms and listen for kiwis  PC Taylor		0.75			0.75	
Accommodations: Deep Cove Hostel, Doubtful Sound, 03.928.5262							
Mon, Feb 6	Day 5: Deep Cove (B, L, D)	Lecture	Field	Lecture	Field	Lecture	Field
Field gear for hikes. Reminder: Prep for Queenstown and Fiordlands topic quiz on day 7 in Queenstown. Cruise participants need to wear non-skid shoes and pack a lunch. <i>One faculty to accompany students on cruise.</i> <i>Faculty and field guide to collect plant samples for species ID quiz.</i> <i>Faculty choose quiet spot for debate, such as the faculty apartment or the other kitchen area.</i>							
07:00 - 07:30	Group breakfast Deep Cove dining area						
07:30 - 08:00	Breakfast cleanup						
08:30 - 09:30	Visitor capacities in Fiordland National Park PC Taylor and Dr. Michael Tarrant Deep Cove dining area	0.50			0.50		
10:00 - 13:00	Group Weka (meet at hostel) Forest succession: Helena Falls guided walk PC Taylor and UGA faculty						
9:30	Group Tahake depart for pier						
09:45 - 12:45	Group Takahe Social and natural history of Fiordland: Interpretive cruise Turn in a bulleted list of 10 observations from the cruise Rob Walter	0.50	1.00		0.50	1.00	
13:00 - 14:00	Group lunch and clean-up						
14:00 - 16:00	Group Weka Brasell Point: Guided plant identification walk PC Taylor and UGA faculty						
14:00 - 17:30	Group Takahe: Module preparation: Fiordland SSI						
16:30 - 17:30	Group Weka: Module preparation: Fiordland SSI						
17:30 - 18:15	Group dinner Deep Cove dining area						

18:15 - 19:00	Dinner cleanup					
19:00 - 21:00	<b>Assignment due: Module Fiordland SSI</b> PC Taylor and UGA faculty Deep Cove dining area	1.00				1.00
Accommodations: Deep Cove Hostel, Doubtful Sound, 03.928.5262						
<b>Tue, Feb 7</b>	<b>Day 6: Deep Cove to Queenstown (B, L)</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b> <b>Field</b>
Pack a lunch. Please note that you are to leave Deep Cove "without a trace." All rooms must be swept, hallways vacuumed, bathrooms mopped before departure. <i>TA to perform room check</i> <i>TA to remind cooking groups to plan their menus for shopping for Aoraki.</i>						
06:45 - 07:15	Group continental breakfast, clean up, and prepare packed lunches					
07:15 - 07:45	Breakfast cleanup					
07:45 - 08:45	Clean lodge					
08:45 - 09:30	<b>Assignment due: Module Fiordland species ID quiz</b> PC Taylor and UGA faculty	0.50				0.25
10:30 - 11:30	Coach to Manapouri ferry					
11:45 - 12:45	Ferry across Lake Manapouri					
13:00	Coach depart for Queenstown via Te Anau Bird Sanctuary (174 km - approx. 2.5 hrs.) Professional Touring Morgan McCammon, GM, 027.673.0001					
en route	Risk management plan: Aoraki/Mt. Cook Ansley Silva	0.25				
17:00 - 18:00	<b>Assignment due: Module Queenstown and Fiordland topics quiz</b> UGA faculty Student kitchen areas (half in S, half in T)  Dinner on your own	0.25				0.25
19:00 - 21:00	Module preparation: New Zealand Overview 250-word essay					
Accommodations: Pinewood Lodge, 48 Hamilton Rd., Queenstown, Tel. 03.442.8273						
<b>Wed, Feb 8</b>	<b>Day 7: Queenstown (B)</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b> <b>Field</b>
	Self-catered breakfast					
	Free day					
19:00 - 20:00	Queenstown's built environment UGA faculty The Hub	0.50				0.50
Accommodations: Pinewood Lodge, 48 Hamilton Rd., Queenstown, Tel. 03.442.8273						
<b>Thu, Feb 9</b>	<b>Day 8: Queenstown to Aoraki (B, L, D)</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b> <b>Field</b>
Field gear and packed lunch. Food will also be available for purchase in Wanaka. No restroom facilities at Fork Farm. <i>Stop both before and after Fork Farm in Wanaka for toilets. Call Phill when you are leaving Wanaka for Fork Farm.</i> <i>Drop TA and one faculty (with pcard) in Wanaka supermarket to purchase group food (3B &amp; 3D)</i> <i>Stop for 15 minutes or so in Wanaka for a toilet stop. Fork Farm is another 15 km from Wanaka. Return to Wanaka for lunch, and use the pcard to buy 3L for the students.</i> <i>Omarama is about 1.5 hours away (115 km) and The Wrinkly Rams is a fun spot to stop for a toilet break - there are merinos in the paddock to see up close. The Ahuriri River stop is close by and the Ohau Station is another 30 minutes away.</i> <i>After evening module discussion include safety discussion for possible polar plunge tomorrow</i>						
05:30 - 06:00	Self-catered breakfast and cleanup					
06:00	<b>Assignment due (via eLC): Module New Zealand: An Overview 250-word essay</b>					
06:00	Pack coach					
06:15	Coach departs for Fork Farm (~120 km) Professional Touring Morgan McCammon, 027.673.0001					

08:15	Wanaka Supermarket / Comfort stop UGA faculty					
08:30 - 10:00	Making a living in the lake district: Fork Farm, a working sheep farm Abi Pont, Fork Farm manager and Dr. Steven Boyd 027.542.4127 Fork Farm, 100 Maungawera Valley Rd., off Albert Rd. outside of Wanaka (118 km)	1.00	0.50			
10:15 - 10:45	Introduction to land tenure review UGA faculty Lake Wanaka park	0.25			0.25	
10:45 - Noon	Lunch in Wanaka, students to purchase 3 lunches (\$20)					
Noon	Coach departs for Aoraki via Ben Ohau Station					
en route	Ahuriri River braided river ecosystem: Impact of irrigation and hydropower on water resources and module discussion: Canterbury Plains 500m south of Ben Omar Rd. on Hwy 6 UGA faculty	0.25			0.25	
14:45	Twizel supermarket (frozen goods) Dr. Michael Tarrant					
15:00 - 16:30	Managing high country and land tenure review process Simon Cameron, owner and Dr. Steven Boyd 021.221.9554 Ben Ohau Station (Glen Lyon Rd., Twizel, 5.27 kms from State Hwy. 8)	0.50	0.25		0.50	0.25
18:00 - 20:00	Group prepared dinner Lodge group area					
20:00 - 21:00	Module discussion: (1) Mackenzie Country and (2) Aoraki/Mt. Cook UGA faculty Lodge group area	0.50			0.50	
Accommodations: Aoraki Mt. Cook Alpine Lodge, Mt Cook Village, 03.435.1860						
<b>Fri, Feb 10</b>	<b>Day 9: Aoraki (B, L, D)</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b> <b>Field</b>
Field gear and packed lunch. Hike will depart from Aoraki NP Visitor Center, so go prepared with field gear.						
07:15 - 07:45	Group breakfast					
07:45 - 08:15	Breakfast cleanup					
08:25	Walk to Aoraki NP Visitor Center					
08:30	An introduction to the alpine environment Self-guided tour of visitor center exhibits UGA faculty		0.25			0.25
09:00 - 10:00	Introduction to Aoraki/Mt. Cook National Park Elicia Milne, LEOTC Coordinator Mt. Cook Visitor Center, 03.435.1819	0.50			0.50	
10:00 - 15:30	Southern Alps ecology and glaciers: Interpretive walk Hooker Valley UGA faculty	0.50	1.25		0.50	1.25
15:30	Coach departs for Tasman Glacier overlook					
16:00 - 17:00	Tasman Glacier ecology: the role of calving and terminal lakes UGA faculty	0.25	0.25		0.25	0.25
17:30 - 18:15	Group prepared dinner					
18:15 - 19:00	Dinner cleanup					
19:00 - 20:00	Aoraki National Park search and rescue documentary UGA faculty		0.50			0.50
Accommodations: Aoraki Mt. Cook Alpine Lodge, Mt Cook Village, 03.435.1860						
<b>Sat, Feb 11</b>	<b>Day 10: Aoraki (B, L, D)</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b> <b>Field</b>
6:30 - 7:30	Self-catered breakfast and clean up					
7:30 - 9:30	Ecology lecture: Putting it all Together: Growth and Progress UGA faculty Lodge group area	1.00			1.00	

09:30 - 12:30	Module preparation: Ecology concept quiz			
12:30 - 13:30	Self-catered lunch and clean-up			
13:30 - 15:00	<b>Assignment due: Ecology concept quiz</b> UGA faculty Lodge group area	0.75		0.75
15:30 - 17:00	Natural disaster management in NZ and AU UGA faculty Lodge group area	0.75		0.75
17:00 - 17:30	Risk management plan: Kaikoura Ansley Silva	0.50		
17:30 - 19:30	Group prepared dinner and clean up Lodge group area			
19:00 - 21:00	Module preparation: Aoraki/Mt. Cook species quiz and topics quiz			
Accommodations: Aoraki Mt. Cook Alpine Lodge, Mt Cook Village, 03.435.1860				

Sun, Feb 12	Day 11: Aoraki to Kaikoura (B, D)	Lecture	Field	Lecture	Field	Lecture	Field
Pack lunch. Kaikoura New World supermarket, 124 Beach Rd., 03.319.5723, open 07:30 - 21:00 Mon - Sun. <i>MT note that the Lake Pukeko visitor center has been renovated and may be worth spending a few minutes to visit.</i> <i>Drop MT and SB at CHC airport by 13:00, pick up Rob Walter.</i> <i>In Kaikoura, MB to purchase 3 group breakfasts and 1 group dinner (retain receipts)</i> <i>TA to call Encounter Kaikoura to confirm dolphin swim details 0800.733.365</i> <i>Pizzas pre-ordered and paid for from Black Rabbit pizza: 03.319.6360 - Gael Watson.</i> <i>Pick up John Charteris in Christchurch</i>							
06:30 - 07:00	Group breakfast						
07:00 - 07:30	Breakfast cleanup						
07:30 - 08:00	<b>Assignment Due: Aoraki/Mt. Cook species ID quiz</b> UGA faculty Lodge kitchen	0.25				0.25	
08:00	Coach departs for Kaikoura via Christchurch airport (and Ashburton)						
12:00	Lunch (on your own) at airport supermarket complex						
13:30	Depart Christchurch for Kaikoura						
16:00	Kaikoura supermarket stop Kaikoura New World (open until 20:00)						
17:00	Accommodations check-in						
18:00 - 18:30	<b>Assignment Due: Module Aoraki/Mt.Cook topics quiz</b> Ansley Silva and Rob Walter Lodge kitchen	0.25				0.25	
18:30 - 19:30	Black Rabbit pizza (and complete Encounter Kaikoura waivers) Kaikoura Top 10 conference room						
Accommodations: Kaikoura Top 10, 34 Beach Rd., Kaikoura, 03.319.5362							
Mon, Feb 13	Day 12: Kaikoura (B, L, D)	Lecture	Field	Lecture	Field	Lecture	Field
For the dolphin swim: bring a small bag with a towel and change of clothes for after the swim (you will be cold). You will wear a full wetsuit with mask and snorkel while swimming. You will be able to change on the boat, and there are showers back at the Encounter Kaikoura building. <i>Pre-order fish and chips or burgers and chips today and email to Gael at pwbldt@gmail.com for dinner tomorrow night. There are veg burgers, too.</i> <i>After the hike, coach to drop off students in town and they will make their own way back to the accommodations.</i>							
07:30 - 08:00	Self-catered group breakfast Food set up in faculty cabin, bring your bowl!						
08:30	Coach departs for Point Kean car park						
	Ecology of the Kaikoura Peninsula: guided walk (High tide .54 at 11:49) John Charteris 027.710.1429	0.50	1.50			0.50	1.50
	Lunch on your own in Kaikoura						
16:30 - 17:30	Module discussion: Kaikoura 250-word essay UGA faculty and field guide Kaikoura Top 10 conference room	0.50				0.50	
17:30 - 19:00	Group prepared dinner and clean up Kaikoura Top 10 conference room						
19:00 - 21:00	Module preparation: MacKenzie Country 250-word essay						
Accommodations: Kaikoura Top 10, 34 Beach Rd., Kaikoura, 03.319.5362							
Tue, Feb 14	Day 13: Kaikoura (B, L, D)	Lecture	Field	Lecture	Field	Lecture	Field
Field gear. <i>Arrange with coach driver to take group I back to the accommodations and bring them back by 12:30.</i>							
	Self-catered group breakfast and clean up Kaikoura Top 10 conference room						
05:30 - 09:00	Ecology of the Dusky dolphin: Dolphin observation Encounter Kaikoura guides						

08:10 Coach departs for Encounter Kaikoura  
Encounter Kaikoura, 96 Esplanade, 0800.733.365

08:30 - 12:00 Ecology of the Dusky dolphin: Dolphin observation  
Encounter Kaikoura guides

0.25 1.00

0.25 1.00

12:30 - 13:30	Encounter Kaikoura: The business of ecotourism Dennis Buurman, owner Encounter Kaikoura Encounter Kaikoura conference room Sack lunch served	1.00				
18:30 - 19:30	Fish and chips (or burger and chips) dinner and clean up Kaikoura Top 10 conference room					
19:30 - 20:30	Module feedback: New Zealand Overview and Queenstown 250-word essays Ansley Silva and Rob Walter Kaikoura Top 10 conference room	0.50			0.50	
Accommodations: Kaikoura Top 10, 34 Beach Rd., Kaikoura, 03.319.5362						
Wed, Feb 15	Day 14: Kaikoura to Wellington (B)	Lecture	Field	Lecture	Field	Lecture
Pack lunch. Food may be available at Picton ferry terminal. Wellington New World, Wakefield St., open 7:00 - 23:00 daily, 04.384.8054. <i>Faculty to top up for 4 breakfasts (~300), and allocate \$25 per student for 4 lunches (\$800).</i> <i>New World Manager is Brent Doile, 04.384.8054 x 753, 021.959.121. UGA has a temporary account set up with him so you can purchase any foods you need while in Wellington. Call the store and let them know your ETA.</i>						
06:45 - 07:45	Self-catered breakfast and clean up Group kitchen					
07:30	<b>Assignment Due: Module Mackenzie Country essay</b>					
07:30	Coach departs for Picton/Ferry					
14:15 - 17:45	Ferry to Wellington					
17:45 - 18:00	Coach transfer to Wellington YHA					
18:30 - 19:30	Supermarket stop, purchase 4 lunches / snacks (\$25 per student) Wellington New World, 04.384.8054  Dinner on your own					
Accommodations: Wellington City YHA, 292 Wakefield St., Tel. +64.4.801.7280						
Thu, Feb 16	Day 15: Wellington (B, L)	Lecture	Field	Lecture	Field	Lecture
<i>Faculty to request use of one of the private rooms for evening discussion.</i>						
07:00 - 07:30	Self-catered breakfast Group kitchen					
07:30 - 08:00	Breakfast clean up					
8:00	Walk to Massey University via Wallace St.					
08:30 - 11:30	Intercultural communications workshop Dr. Franco Vaccarino Massey University 5C14 (entrance A, off of Wallace St.)  Self-catered lunch	3.00				
13:30 - 16:00	New Zealand history and Maori treasures Te Papa scavenger hunt UGA faculty 55 Cable St., 04.381.7000		1.50			
16:30 - 17:00	Te Papa scavenger hunt debrief UGA faculty YHA meeting room	0.50				
17:00 - 18:00	Module feedback: Mackenzie Country 250-word essay UGA faculty YHA reading room  Dinner on your own	0.50			0.50	
19:00 - 21:00	Module preparation: Canterbury Plains 250-word essay					
Accommodations: Wellington City YHA, 292 Wakefield St., Tel. +64.4.801.7280						
Fri, Feb 17	Day 16: Wellington (B, L)	Lecture	Field	Lecture	Field	Lecture
Pack a lunch for travel. Field gear for Karori.						
07:00 - 07:30	Self-catered breakfast Group kitchen					



07:30 - 08:00	Breakfast clean up					
08:30	<b>Assignment due: Module Canterbury Plains 250-word essay</b>					
08:30 - 12:30	Intercultural communication workshop Dr. Franco Vaccarino, U. Massey Massey University 5C14 (entrance A, off of Wallace St.)	3.00				
12:00	Coach departs for Karori Sanctuary					
12:30 - 14:30	Karori Wildlife Sanctuary mainland island experience Zealandia scavenger hunt Showcases NZ's unique flora and fauna in historical context  Dinner on your own		1.00			1.00
19:00 - 21:00	Module preparation: Kaikoura 250-word essay					
Accommodations: Wellington City YHA, 292 Wakefield St., Tel. +64.4.801.7280						
Sat, Feb 18	Day 17: Wellington (B, L)	Lecture	Field	Lecture	Field	Lecture
<i>Note: Brent Doile, manager of the New World, will let you get the group dinner stuff tonight and store it until tomorrow. Then, tomorrow morning you will only need to deal with the student lunch purchases. You can drive over in the bus and pick up the group food before leaving for Tongariro. TA review Parliament visitation rules. There is also a map to Parliament in the folder.</i>						
07:00 - 07:30	Self-catered breakfast Group kitchen					
07:30 - 08:00	Breakfast clean up					
08:30	<b>Assignment due: Module Kaikoura</b>					
08:30 - 11:30	Intercultural communication workshop Dr. Franco Vaccarino, U. Massey Massey University 5C14 (entrance A, off of Wallace St.)	3.00				
13:15	Walk to Parliament (approx. 2 km)  The New Zealand political system Guided tour of Parliament House ("The Beehive") Ballantrae Pl., Thorndon, 04.471.9503		2.00			
16:00 - 18:00	Parliament debrief UGA faculty YHA reading room	2.00				
18:00 - 18:30	Risk management plan: Tongariro UGA faculty  Dinner on your own	0.50				
Accommodations: Wellington City YHA, 292 Wakefield St., Tel. +64.4.801.7280						
Sun, Feb 19	Day 18: Wellington to Tongariro (B, L, D)	Lecture	Field	Lecture	Field	Lecture
Pack lunch. Take YHA linens off the bed and leave on the floor before checking out At Howard's Lodge, no towels needed, internet kiosks and wifi available Purchase 3 lunches for Tongariro. New World Supermarket, 279 Wakefield St., open 7 - 23:00 daily. <i>Buy enough for 3 group dinners (approx. \$825) and 4 breakfasts (includes last morning in Wellington - approx. \$250). Students to shop for 4 lunches (\$600)</i>						
07:00 - 07:30	Self-catered breakfast					
07:30 - 08:00	Clean and pack up food for travel, prepare luggage for coach					
08:30 - 09:30	Supermarket stop for Tongariro, buy 3 lunches / snacks (\$20 per student)					
10:00	Coach departs for National Park Village					
14:30	Check into accommodations					
15:30 - 17:30	Introduction to the region, volcanic activity on the North Island John Charteris Lodge common area	1.00				1.00
17:30 - 19:00	Group prepared dinner Group kitchen					

19:00 - 19:30	Dinner cleanup						
Accommodations: Howard's Lodge, Carroll St., National Park Village, Tel. 64 7892 2827							
Mon, Feb 20	Day 19: Tongariro (B, L, D)	Lecture	Field	Lecture	Field	Lecture	Field
Field gear and packed lunch. Outdoor activities at Tongariro will be organized at the discretion of the field guide and weather considerations. <i>John may swap days to take advantage of good weather for the long hike.</i>							
07:00 - 07:30	Self-catered breakfast Group kitchen						
07:30 - 08:00	Breakfast cleanup						

11:00	Coach departs for Tongariro visitor center						
12:00 - 13:00	Volcanic and geothermal geology and history Tongariro National Park visitor center SH 4 Whakapapa Village, 07.892.3897	0.25	0.25			0.25	0.25
13:00 - 17:00	Environmental adaptations to geothermal processes Guided walk on Taranaki Falls track John Charteris Lunch en route	0.50	1.00			0.50	1.00
17:30 - 19:00	Group prepared dinner Group kitchen						
19:00 - 19:30	Dinner cleanup						
Accommodations: Howard's Lodge, Carroll St., National Park Village, Tel. 64 7892 2827							
<b>Tue, Feb 21</b>	<b>Day 20: Tongariro (B, L, D)</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b>	<b>Field</b>
Field gear and packed lunch.							
07:00 - 07:30	Self-catered breakfast Group kitchen						
07:30 - 08:00	Breakfast cleanup						
08:30 - 16:30	Volcanism and tourism in New Zealand Guided walk in Tongariro National Park John Charteris	1.25	2.00			1.25	2.00
17:30 - 19:00	Group prepared dinner Group kitchen						
19:00 - 19:30	Dinner cleanup						
Accommodations: Howard's Lodge, Carroll St., National Park Village, Tel. 64 7892 2827							
<b>Wed, Feb 22</b>	<b>Day 21: Tongariro to Wellington (B, L, D)</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b>	<b>Field</b>
<i>MG will prepay dinner for the students.</i> Pack coach before exam. Packed lunch for travel.							
08:00 - 09:00	Self-catered breakfast						
09:00 - 09:30	Breakfast cleanup						
09:30 - 10:00	Pack the coach						
10:00 - 11:00	Program evaluation (HI and NZ) UGA faculty	0.50		0.25		0.25	
11:30	Coach departs for Wellington						
16:00	Check into accommodations						
19:00	Group dinner Little India 18 Blair St., Te Aro, 04.384.9989 Jagmohan Gill 02.165.9790, Reshma Attar 02.9123.0027						
Accommodations: Wellington City YHA, 292 Wakefield St., Tel. +64.4.801.7280							
<b>Thu, Feb 23</b>	<b>Day 22: Wellington to Sydney (B)</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b>	<b>Field</b>
Take YHA linens off the bed and leave on the floor before checking out Over the break: Review the two pre-departure lectures: (1) Australia and (2) Fiji. Prepare for a quiz on day 1 in Sydney over the Australia lecture. Review Australia: An overview for a topics quiz on day 2 in Sydney. Students to reconvene by 15:00 pm on March 2 in Sydney at Sydney Harbour YHA.							
07:30 - 08:00	Self-catered breakfast and clean up						
08:00 - 08:30	Breakfast clean up for departure						
08:30 - 09:30	Module feedback: Canterbury Plains and Kaikoura 250-word essays Ansley Silva and Rob Walter YHA reading room						
TBD	Flights						

Contact Hours	Lecture   Field	40.75	17.75	2.25	0.00	22.00	13.75
	Field Hours (2 field hours = 1 lecture hour)	8.88		0.00		6.88	
	Total Contact Hours	49.63		2.25		28.88	



08:00 - 08:30	Group breakfast YHA group dining room						
	Module preparation: Australia Overview and Sydney topics quiz						
	Module preparation: Australia overview 250-word essay						
12:45	Walk to the Glover Cottages Australian Institute for International Affairs 124 Kent St., 02.9247.8504						
13:00 - 14:30	<b>First full day quiz: Pre Departure lecture Australia Overview and Sydney topics quiz</b> UGA faculty Glover Cottages	1.00		0.25		0.25	
14:30 - 15:30	Modules discussion: Australia overview and Sydney UGA faculty	0.50				0.50	
15:30 - 16:30	Digital story workshop UGA faculty	1.00					
	Dinner on your own						
19:00 - 21:00	<b>Assignment due: Module Australia overview 250-word essay on eLC by midnight</b>						
Accommodations: Sydney Harbour YHA, 110 Cumberland St., The Rocks, NSW 2000, 02 8272 0900							
Sun, Mar 5	Day 4: Sydney (B, L)	Lecture	Field	Lecture	Field	Lecture	Field
07:00 - 07:30	Group breakfast YHA group dining room						
8:00	Ferry to Manly wharf (arrives 11:52) - be at wharf by 11:20!!						
08:30 - 12:30	MPAs, ecology, and tourism stress: Cabbage Tree Bay to North Heads walk TBD	0.50	1.50			0.50	1.50
	Module preparation: Sydney 250-word essay						
	Free afternoon						
Accommodations: Sydney Harbour YHA, 110 Cumberland St., The Rocks, NSW 2000, 02 8272 0900							
Mon, Mar 6	Day 5: Sydney to Noosa (B, L, D)	Lecture	Field	Lecture	Field	Lecture	Field
Remove sheets and pillow cases from bed and place in baskets in group dining room. Clear your room of all trash and belongings. Leave your room key on the floor just outside your door for TA to do room checks. Be out of your room by 08:30 Be sure to pack/bring your last self catered lunch and eat on your own time <i>Ansley to do room check before departure.</i>							
07:30 - 08:00	Group breakfast						
08:00 - 10:00	Module preparation: Sydney 250-word essay						
10:00	Room checks, move luggage down to ground level to pack coach						
TBD	Coach departs for Sydney Domestic Airport Coach Charter Specialist, Tel. 02.9585.1422						
TBD	VA 481 departs for Maroochydore Airport (arrives 12:15)						
TBD	Coach departs for Noosaville Boomerang Bus Hire Bob Good, 04.3801.0862						
TBD	Check in to accommodations						
TBD	Supermarket stop Noosaville Woolworths Corner Gibson Rd. and Mary St. Purchase 5 B, 5 L, and 5 D in Noosaville, \$60 per student						
	Self-catered lunch and clean up						
	Self-catered dinner and clean up						

19:00 - 21:00	Module preparation: Noosa topics quiz (read Noosa chapter and WTC reading)					
Accommodations: Coral Beach Resort, 12 Robert Street, Noosaville, Tel: 07 5499 7777						
<b>Tue, Mar 7</b>	<b>Day 6: Noosa (B, L, D)</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b> <b>Field</b>
Field gear and packed lunch.						
07:00 - 07:30	Self-catered breakfast and clean up					
07:45	<b>Assignment due: Module Sydney 250-word essay on eLC</b>					
08:00	Walk to Villa Noosa Villa Noosa, 19 Mary St, Noosaville, 07.5430.5555					
08:30 - 09:00	<b>Assignment due: Module Noosa topics quiz (and WTC (2017) reading)</b> UGA faculty Villa Noosa conference room	0.25		0.25		
09:00 - 10:00	Seminar: Introduction to Noosa and over-tourism UGA faculty	0.25		0.75		
10:15 - 11:15	Introduction to Noosa over-tourism citizen science group project UGA faculty			1.00		
11:15 - 13:00	Politics of marina development: Noosa SSI and stakeholder assignments UGA faculty	0.25		1.25		0.25
	Self-catered lunch					
	Module preparation: Noosa SSI II					
	Module preparation: Noosa overtourism citizen science group project 500-word report					
	Self-catered dinner and clean up					
Accommodations: Coral Beach Resort, 12 Robert Street, Noosaville, Tel: 07 5499 7777						
<b>Wed, Mar 8</b>	<b>Day 7: Noosa (B, L, D)</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b> <b>Field</b>
Pack a lunch or buy food (on your own) . Note that you aren't returning to the accommodations after the markets.						
	Self-catered breakfast and clean up					
7:30 - 9:00	Noosa citizen science research project: Introduction and methods Dr. Michael Tarrant Faculty condo			1.50		
9:00	Coach departs for Eumundi markets Boomerang Bus Hire Bob Good, 04.3801.0862					
9:30 - 10:00	Sustainability, circular economy, and the Original Eumundi market Karen Davis, Market Operations Manager Country Women's Association (Blue) Building Tel. 04.9105.5762	0.50				
10:00 - 12:30	Noosa citizen science research project: Data collection UGA Faculty				1.50	
	Self-catered lunch (packed or at market)					
	Coach departs for Noosa Spit					
13:00 - 17:00	Welcome to Noosa: Sustainability of place I (guided hike) Field guide	0.50	1.50	0.50	1.50	
	Bus from Sunshine Beach to accommodations No. 627 (departs Duke Street at Webb Park at :22 and :52 - 17:52 = last bus)					
	Self-catered dinner					
16:00 - 18:00	Module preparation: Noosa SSI II					
	Self-catered dinner and clean up					
Accommodations: Coral Beach Resort, 12 Robert Street, Noosaville, Tel: 07 5499 7777						
<b>Thu, Mar 9</b>	<b>Day 8: Noosa (B, L, D)</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b> <b>Field</b>
Field gear. Pack lunch/snacks and extra water for long walk, swimsuit (for optional swim).						
	Self-catered breakfast and clean-up					

8:00 - 9:00	Noosa over-tourism citizen science project data entry, analysis, and report parameters Coral Beach faculty condo UGA faculty			1.00			
09:38	Bus from Gympie Terrace to Noosa Main Beach surf club (approx. 10 minutes) No. 626 (departs Gympie Terrace Quota stop at :08 and :38) No. 627 (departs Gympie Terrace Quota stop at :23 and :53)						
10:00 - 13:00	Group I: Data collection for Noosa citizen science research project in pairs (Noosa Spit to Little Cove) UGA faculty  Group II: Data collection for Noosa citizen science research project in pairs (Sunshine Beach to Noosa National Park visitor center) UGA faculty  Bus from Main Beach to accommodations (or easy 5 km walk) No. 626 (departs Noosa Heads station, platform 1 at :50 and :20 - 18:20 = last bus) No. 627 (departs Noosa Heads station, platform 2 at :06 and :36 - 18:06 = last bus)  Bus from Sunshine Beach to accommodations No. 627 (departs Duke Street at Webb Park at :22 and :52 - 17:52 = last bus)  Optional swim at Main Beach			1.50			
17:00 - 19:00	Module preparation: Noosa overtourism citizen science group project 500-word report  Self-catered dinner and clean up						
Accommodations: Coral Beach Resort, 12 Robert Street, Noosaville, Tel: 07 5499 7777							
Fri, Mar 10	Day 9: Noosa (B, L, D)	Lecture	Field	Lecture	Field	Lecture	Field
Looking ahead: Carnarvon Gorge tents have dorm-sized refrigerators. Breakfast and dinner are catered but you will need easy lunches.  Before departure tomorrow: take all your trash to the proper receptacle by reception; make sure all dishes are washed or loaded into the dishwasher (run before leaving); double check for all your chargeables. Do you know where your passport is? <i>Faculty remind students not to lock keys in their room tomorrow morning and check with Coral Beach manager about luggage storage option for tomorrow.</i>  <b>Self-catered breakfast</b>							
8:00 - 10:00	Module preparation: Noosa SSI (eBook Noosa p. 347 - 373)						
10:00 - Noon	Module preparation: Noosa citizen science project presentation (eBook Noosa p. 347-373)  Self-catered lunch						
12:45	Walk to Villa Noosa						
13:00 - 14:30	<b>Assignment due: Noosa citizens science presentation (and group report)</b> UGA faculty Villa Noosa			1.50			
15:00 - 17:00	<b>Assignment due: Noosa SSI hearing</b> UGA faculty	1.00		1.00			
17:00 - 17:30	Risk Management Plan for Lamington National Park UGA faculty	0.50					
17:45 - 18:30	Supermarket stop for Carnarvon Gorge (4L)  Self-catered dinner and cleanup						
Accommodations: Coral Beach Resort, 12 Robert Street, Noosaville, Tel: 07 5499 7777							
Sat, Mar 11	Day 10: Noosa to Carnarvon Gorge (B, L, D)	Lecture	Field	Lecture	Field	Lecture	Field
Double check accommodations for passports and electronics. Make sure all trash is deposited in the dumpsters near the road. Make sure all dirty dishes are either washed or in the dishwasher. Do not lock keys in room, place them on the porch table.							
07:00	Pack coach						
7:30	Coach departs for Carnarvon Gorge (800km, 10 hours) Original Tours, Steve Hosie 04.1872.9024  Supermarket stop at lunch time (4L)						



Group dinner (Kangaroo on kitchen duty)							
Accommodations: Big4 Breeze Holiday Parks - Carnarvon Gorge, Lot 10 Obriens Rd., 07.4984.4535							
Sun, Mar 12	Day 11: Carnarvon Gorge (B, L, D)	Lecture	Field	Lecture	Field	Lecture	Field
Field gear for pm: Activities subject to weather conditions							
08:00 - 08:30	Group breakfast (Emu on kitchen duty)						
09:00 - 10:00	Module feedback: Sydney and Australia Overview 250-word essays UGA faculty	0.50				0.50	
10:00 - 11:00	Module feed back: Noosa SSI and Research project UGA faculty			1.00			
	Introduction to Carnarvon National Park Field guide	0.75				0.75	
	Self-catered lunch						
	Park overview: Warrumbah Gorge/Mickey Creek Field guide		1.00			1.00	
	Group dinner (Team Kangaroo on kitchen duty)						
19:00 - 21:00	Spotlighting and the ecology of nocturnal wildlife (Kangaroo) Field guide	0.25	0.50			0.25	0.50
Accommodations: Big4 Breeze Holiday Parks - Carnarvon Gorge, Lot 10 Obriens Rd., 07.4984.4535							
Mon, Mar 13	Day 12: Carnarvon Gorge (B, L, D)	Lecture	Field	Lecture	Field	Lecture	Field
Field gear and packed lunch: Activities subject to weather conditions							
07:00 - 07:30	Group breakfast (Kangaroo on kitchen duty)						
08:30 - 16:00	Carnarvon Gorge guided hike (Kangaroo) Indigenous worldview and behavior adaptations to life in the Gorge Field guide	1.00	1.50			1.00	1.50
08:30 - 11:30	Boolimba Bluff guided hike (Emu) Effects of geology on human cultural adaptation UGA faculty						
13:00 - 17:00	Module preparation: Carnarvon Gorge 250-word essay and Topics Quiz (eBook Carnarvon Gorge p.331 - 346) (Emu)						
18:00 - 18:30	Group dinner (Emu on kitchen duty)						
19:00 - 21:00	Spotlighting and the ecology of nocturnal wildlife (Emu) Field guide						
Accommodations: Big4 Breeze Holiday Parks - Carnarvon Gorge, Lot 10 Obriens Rd., 07.4984.4535							
Tue, Mar 14	Day 13: Carnarvon Gorge (B, L, D)	Lecture	Field	Lecture	Field	Lecture	Field
07:00 - 07:30	Group breakfast (Emu on kitchen duty)						
08:30 - 16:00	Carnarvon Gorge guided hike (Emu) Indigenous worldview and behavior adaptations to life in the Gorge Field guide						
08:30 - 11:30	Boolimba Bluff guided hike (Kangaroo) Effects of geology on human cultural adaptation UGA faculty	0.25	1.00			0.25	1.00
14:00 - 17:00	Module preparation: Carnarvon Gorge 250-word essay and Topics Quiz (eBook Carnarvon Gorge p.331 - 346) (Kangaroo)						
17:00 - 18:00	<b>Assignment due: Carnarvon topics quiz and wrap up</b> UGA faculty and field guide	0.50				0.50	
18:00 - 18:30	Group dinner (Kangaroo on kitchen duty)						
Accommodations: Big4 Breeze Holiday Parks - Carnarvon Gorge, Lot 10 Obriens Rd., 07.4984.4535							

Wed, Mar 15	Day 14: Carnarvon Gorge to Hervey Bay (B, L)	Lecture	Field	Lecture	Field	Lecture	Field
06:30 - 07:00	Group breakfast						
07:30	Pack coach						
08:00	Coach departs fr Hervey Bay (~800 km)						
18:00	Check into accommodations						
18:00	<b>Assignment due: Carnarvon Gorge 250-word essay on eLC</b>						
Accommodations: Discovery Parks - Fraser Street, 20 Fraser St, Torquay, 07.4124.9999							
Thu, Mar 16	Day 15: Hervey Bay to Lady Elliot Island (B, L, D)	Lecture	Field	Lecture	Field	Lecture	Field
<p>Double check that you have all your belongings.  There are two field guides for LEI. All water activities are supervised at minimum of 1 guide per 15 students.  <i>TA coordinate with the LEI check in desk about storing luggage in hangar area outside.</i>  <i>Faculty to discuss with students NO taking food from breakfast buffet and to be aware of food waste on LEI.</i>  <i>Divide students into four groups for diving. Then use these two groups as the basis for the group divisions needed for SSI and citizen science projects.</i>  Your LEI field guides are Dr. Tyrone Ridgway and Dave Logan  <i>04.1987.6539 and 04.1916.8687, respectively.</i>  Sunrise 5:50, Sunset 18:05; low tide 6:16 (.71m), high tide 12:18 (1.83m)</p>							
08:00	Coach departs for HVB airport						
TBD	Flights to LEI						
upon arrival	Introduction to the Island: Basic safety and other rules LEI Staff	0.50					
	Group lunch						
13:00 - 15:00	DSD diver training (optional)						
15:00 - 16:00	Introduction to snorkeling Field guides		1.00				
16:30 - 17:30	Introduction to GBR SSI: Carmichael mine and Abbot Point port expansion UGA faculty	1.00					
17:30 - 18:30	Documentary and discussion: Four Corners: Battle for the Reef UGA faculty	1.00					
18:30 - 19:30	Group dinner						
19:30 - 21:00	Coral reef ecology Field guides	0.75				0.75	
Accommodations: Lady Elliot Island Eco Resort, PO Box 348, Runaway Bay QLD 4216, 07.4156.4444							
Fri, Mar 17	Day 16: Lady Elliot Island (B, L, D)	Lecture	Field	Lecture	Field	Lecture	Field
Sunrise 5:51, Sunset 18:04; low tide 7:29 (.85m), high tide 13:28 (1.65m)							
07:00 - 08:00	Group breakfast						
07:00 - 08:00	Group breakfast LEI dining room						
7:00 - 9:00	Module preparation: LEI SSI (Manta Rays) (eBook GBR p. 280 - 329)						
7:30 - 9:00	Reef diversity and interactions: Guided reef walk (Reef Sharks) Field guides						
09:00 - 11:00	Module preparation: LEI SSI (Reef Sharks) (eBook GBR p. 280 - 329)						
09:30 - 11:00	Reef diversity and interactions: Guided reef walk (Manta Rays) Field guides		0.75				0.75
11:00 - 12:00	LEI behind-the-scenes: Sustainable operations and practices of an eco-resort (Manta Rays) LEI facilities manager						
12:00 - 13:00	Group lunch						
13:00 - 14:30	Reef community interactions: Guided boat snorkel (Reef Sharks) Field guides		0.75				0.75
15:00 - 16:30	Reef community interactions: Guided boat snorkel (Manta Rays) Field guides						

18:30 - 19:30	Group dinner LEI dining room					
19:30 - 20:30	LEI group research project: Introduction UGA faculty	0.50			0.50	
20:30 - 21:30	LEI-Griffith University Reserach Program: Influencing pro-environmental behaviors (and discussion) Alii Coghlan, Griffith University (pre-recorded lecture) UGA faculty	1.00				
Accommodations: Lady Elliot Island Eco Resort, PO Box 348, Runaway Bay QLD 4216, 07.4156.4444						
<b>Sat, Mar 18 Day 17: Lady Elliot Island (B, L, D)</b>		<b>Lecture</b>	<b>Field</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b> <b>Field</b>
This is a sample itinerary. Your daily itinerary will be posted on white board in dining area or classroom. Sunrise 5:51, Sunset 18:03; low tide 9:05 (.91m), high tide 14:56 (1.55m)						
07:00 - 08:00	Group breakfast LEI dining room					
08:00 - 09:00	LEI group research project: Methods (Manta Rays) UGA faculty and field guides					
09:00 - 10:30	LEI group research project: Data collection (Manta Rays) UGA faculty and field guides					
10:30 - 12:30	Module preparation: LEI group research project (Manta Rays)					
10:30 - 11:30	LEI group research project: Methods (Reef Sharks) UGA faculty and field guides	0.50			0.50	
11:00 - 12:00	LEI behind-the-scenes: Sustainable operations and practices of an eco-resort (Reef Sharks) LEI facilities manager		1.00			
12:00 - 13:00	Group lunch					
13:00 - 14:30	LEI group research project: Data collection (Reef sharks) UGA faculty and field guides		0.75			0.75
14:30 - 16:30	Module preparation: LEI group research project (Reef Sharks)					
17:00 - 18:30	Threats to the GBR Field guides	0.75			0.75	
18:30 - 19:30	Group dinner LEI dining room					
19:30 - 21:00	<b>Assignment due: LEI group research project presentations</b> UGA faculty and field guides	0.75			0.75	
Accommodations: Lady Elliot Island Eco Resort, PO Box 348, Runaway Bay QLD 4216, 07.4156.4444						
<b>Sun, Mar 19 Day 18: Lady Elliot Island (B, L, D)</b>		<b>Lecture</b>	<b>Field</b>	<b>Lecture</b>	<b>Field</b>	<b>Lecture</b> <b>Field</b>
This is a sample itinerary. Your daily itinerary will be posted on white board in dining area or classroom. Sunrise 5:51, Sunset 18:02; low tide 10:40 (.86m), high tide 16:24 (1.55m)						
07:00 - 08:00	Group breakfast LEI dining room					
08:00 - 09:30	Management of the GBR Field guides	1.50				
09:30 - 12:00	Module preparation: LEI SSI (eBook GBR p. 280 - 329)					
12:00 - 13:00	Group lunch					
12:45 - 14:00	Reef community interactions: Guided boat snorkel (Manta Rays) Field guides					
13:45 - 15:00	Reef community interactions: Guided boat snorkel (Reef Sharks) Field guides		0.50			0.50
16:30 - 18:30	<b>Assignment due: Module LEI SSI simulation</b> UGA faculty and field guides	2.00				
18:30 - 19:30	Group dinner					
19:30 - 21:30	Module preparation: LEI topics quiz (eBook GBR p. 280 - 329 and field/class notes)					
Accommodations: Lady Elliot Island Eco Resort, PO Box 348, Runaway Bay QLD 4216, 07.4156.4444						