

Short-Term Study Abroad Program Information

Please provide the following information:

Study Abroad Program Name: Discover Abroad - Australia and New Zealand - Issues in Sustainability
 Study Abroad (SABD) Course ID: SABD 1096
 Study Abroad (SABD) Course CRN: TBD
 Semester Program will be Offered: Maymester 2022
 Program Director/Contact Name: Michael Tarrant
 Program Director/Contact Phone Number: 706-542-9713
 Program Director/Contact Email Address: tarrant@uga.edu
 Program Start Date (First meeting with enrolled students): 5/14/2022
 Program End Date (Last meeting with enrolled students): 6/9/2022
 Travel Start Date: 5/14/2022
 Travel End Date: 6/9/2022
 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: 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 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	3	Lecture	Mark Farmer	Cellular Biology	5/14/2022	6/9/2022	34.63	16.00	42.63
People, Planet, and Profit	FANR(ANTH)(ECOL) (GEOG)(INTL)	4271/6271	3	Lecture	Dorset Trapnell	Plant Biology	5/14/2022	6/9/2022	34.63	16.00	42.63

**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 or 706-542-6358.

UGA Discover Abroad Maymester Australia and New Zealand

Natural History of the South Pacific

May 14 - June 8, 2022

Instructors: Dr. Mark Farmer and Dr. Dorset Trapnell; Program Assistant: TBD

		Lecture	Field
Sun, Apr 3	Pre-departure Orientation	3.00	
13:00 - 16:00	Dr. Michael Tarrant, Dr. Mark Farmer, and Dr. Dorset Trapnell		
On your own	Pre-departure lecture: Welcome to Discover Abroad	1.50	
	Dr. Michael Tarrant		
On your own	Pre-departure lecture: Introduction to New Zealand	1.00	
	Dr. Michael Tarrant		
On your own	Pre-departure lecture: Introduction to Australia	1.00	
	Dr. Michael Tarrant		
On your own	Pre-departure reading: eBook Part I		

Sat, May 14	Depart U.S. for New Zealand	Lecture	Field
	<i>TA to download digital intro videos from eLC.</i>		
22:30	QF 12 departs LAX for SYD		

Mon, May 16	Day 1: Arrive Queenstown (D)	Lecture	Field
	Upon arrival in Sydney: follow signs to stay behind international security to continue on to your next flight.		
	Upon arrival in Queenstown: proceed through customs and group by the exit to catch the coach.		
	Remember to contact your loved ones and let them know you have safely arrived.		
	Tag your photos on Instagram with #DAPurple19 and @ugadiscoverabroad.		
	Wifi is available for free at Pinewood. Grab a code before the front office closes - 1 per device.		
	Bring your water bottles to orientation tonight: Dinner will be during orientation.		
	Please keep track of your passport.		
	Fresh Choice supermarket, 64 George Rd., 03 441 1252, open 7:00 - 23:00 Mon - Sun. Get snacks for hike tomorrow.		
	<i>Faculty/Staff to purchase groceries for 4 student breakfasts (2 AFTER Deep Cove, so concentrate on the storable items and refresh any perishables upon return). Fresh Choice supermarket, 64 George Rd., 03 441 1252, open 7:00 - 23:00 Mon - Sun.</i>		
	<i>Faculty/Staff to order pizzas for dinner tonight from: Hell Pizza, 3 Searle Ln; Tel. 03 441 2666 (online at https://hellpizza.com/69).</i>		

06:30	QF 12 arrives at SYD	
09:30	QF 121 departs SYD for ZQN (meal included) (arrives 14:30)	
15:30	Coach departs for accommodations in Queenstown Look for "UGA" sign in arrivals hall Professional Touring, Morgan McCammon, GM; Tel. 02 7673 0001	
16:00	Check in to accommodations	
17:00 - 17:30	Survey A Dr. Mark Farmer, Dr. Dorset Trapnell, and Samantha Summers The Hub	0.50
17:30 - 18:00	Orientation Quiz (closed-book) Dr. Mark Farmer, Dr. Dorset Trapnell, and Samantha Summers The Hub	0.50
18:00 - 19:00	Orientation I: Program introduction (Q&A) (Note: refer to Powerpoint slides for orientation 1 on eLC) Dr. Mark Farmer, Dr. Dorset Trapnell, and Samantha Summers The Hub	1.00
19:00 - 20:00	Digital Introductions and Hell Pizza dinner Dr. Mark Farmer, Dr. Dorset Trapnell, and Samantha Summers The Hub	1.00
20:00 - 21:00	Orientation II: Academic expectations and introduction to the thematic essay Dr. Mark Farmer, Dr. Dorset Trapnell, and Samantha Summers The Hub	1.00

Accommodation: Pinewood Lodge, 48 Hamilton Rd., Queenstown; Tel. 03.442.8273

Tue, May 17	Day 2: Queenstown (B)	Lecture	Field
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Field gear.

Plan for long travel day tomorrow, lunch served upon arrival, but purchase additional snacks as necessary.

Plan ahead for tomorrow. Pack into a smaller bag, large luggage to be stored at Pinewood.

Faculty/Staff call Real Journeys to confirm departure time for Deep Cove: 0800.656.501. Reservation #3712071.

Sunset: 17:31

07:00 - 07:30	Self-catered group breakfast	
07:30 - 08:00	Breakfast cleanup	
08:00 - 09:30	Assignment due: First full day quiz (AU, NZ, and Discover Abroad pre-departure lectures, and eBook Part I) Dr. Dorset Trapnell The Hub	1.50
09:45 - 11:15	Assignment due: Organism presentations Dr. Mark Farmer The Hub	1.50
11:15 - 11:30	Risk management plan for Doubtful Sound Samantha Summers The Hub	0.25
	Lunch on your own	
13:30 - 16:30	Natural history of the Southern Alps: Queenstown Hill hike (500m climb) Dr. Mark Farmer and Dr. Dorset Trapnell	3.00
	Dinner on your own	
19:00 - 21:00	Module preparation: NZ overview topics quiz	

Accommodation: Pinewood Lodge, 48 Hamilton Rd., Queenstown; Tel. 03.442.8273

Wed, May 18	Day 3: Queenstown to Deep Cove (B, L, D)	Lecture	Field
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Double check that you have all your belongings. Store luggage where indicated by faculty. Leave keys on kitchen table.

Towel, pillow case (or use a t-shirt), and rain gear required. Insect repellent recommended for protection against sand flies. Bring your backpack with academic materials and medications/first aid. Big luggage will be stored at Pinewood. Clean up groups check with Bob Hughes regarding duties.

Deep Cove field guide is PC Taylor, 02.7221.7402.

Faculty/Staff verify with Pinewood where to store luggage (usually the bike shed).

Group will meet Bob Hughes at Deep Cove, 03.928.5262.

PA to assign and remind dinner cleanup group to check in with Bob to see what needs to be done and when.

Faculty/Staff pick up groceries for Deep Cove (already paid) while students are at the visitor center.

Faculty/Staff divide group up in half (Takahe and Weka) for activities. Make sure groups are divided by SSI partners.

For lectures, plug into the TV instead of using projector. HDMI and VGA cables and adapters included in projector kit.

TA to video students packing up and storing luggage.

07:00 - 07:30	Self-catered breakfast	
07:30 - 08:00	Breakfast cleanup and luggage storage	
08:00	Coach depart for Manapouri Visitor Center (174 km - approx. 2.5 hours) Professional Touring, Morgan McCammon, GM; Tel. 02 7673 0001	
10:00 - 11:00	Introduction to Fiordland National Park: Self-guided tour of exhibits Fiordland National Park Visitor Center, Lakefront Dr., Te Anau, 03.249.7924	0.50
12:00	Boat departs from Manapouri visitor center (check-in by 11:40) approx. 1 hour Pearl Harbour, Waiau St., Manapouri; Tel. 03 249 6602	
13:15	Coach depart for Deep Cove (approx. 1 hour with stop at Wilmont Pass)	
14:15 - 15:15	Check in and have lunch	
15:15 - 15:45	Introduction to Deep Cove Education Center Bob Hughes Deep Cove dining area	0.50
16:00 - 17:00	Introduction to SSIs and wicked problems Dr. Mark Farmer and Dr. Dorset Trapnell Deep Cove dining area	1.00
17:00 - 17:30	Module discussion: Fiordland and introduction to Fiordland SSI Dr. Mark Farmer and Dr. Dorset Trapnell Deep Cove dining area	0.50
17:30 - 18:00	Assignment due: Organism presentations Dr. Mark Farmer and Dr. Dorset Trapnell	0.50

Deep Cove dining area

18:00 - 18:45 Group dinner

18:45 - 19:30 Dinner cleanup - Takahe

19:30 - 20:30 Introduction to Fiordland National Park and World Heritage Site 1.00

PC Taylor, Eglinton Experiences LTD

Deep Cove dining area

20:30 - 22:00 Group Weka: Observing glowworms and listening for kiwis

Ecology of nocturnal wildlife

PC Taylor, Dr. Mark Farmer and Dr. Dorset Trapnell

20:30 - 22:00 Group Takahe: Module preparation: Queenstown/Fiordland topics quiz

Accommodation: Deep Cove Hostel, Doubtful Sound; Tel. 03.218.7655

Thu, May 19	Day 4: Deep Cove (B, L, D)	Lecture	Field
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Field gear for cruise and any hikes.

Cruise participants to pack lunch at breakfast.

TA to video students eating scones!!! and dinner and students hanging out.

07:00 - 07:30 Group breakfast and pack lunch for cruise

07:30 - 08:00 Breakfast cleanup

08:15 - 08:45 **Assignment due: Module NZ overview topics quiz** 0.50

Dr. Dorset Trapnell

09:00 - 10:00 Visitor capacities in Fiordland National Park 1.00

PC Taylor

Deep Cove dining area

10:30 - 13:00 Group Takahe 0.50 2.00

Forest succession: Helena Falls guided walk

PC Taylor and Dr. Mark Farmer

Group lunch and clean up

11:30 - 14:30	Group Weka Social and natural history of the fiords: Interpretive cruise Depart from pier outside Deep Cove lodge (be there 15 minutes early) Dr. Dorset Trapnell		
13:00 - 13:30	Group Takahe lunch and cleanup		
14:00 - 16:00	Group Takahe Brasell Point: Guided plant identification walk PC Taylor and Dr. Mark Farmer	1.00	1.00
15:00 - 17:30	Group Weka: Fiordland SSI preparation I		
16:00 - 17:30	Group Takahe: Fiordland SSI preparation I		
18:00 - 18:45	Group dinner		
18:45 - 19:30	Dinner cleanup - Weka		
19:00 - 20:30	Group Takahe: Observing glowworms and listening for kiwis Ecology of nocturnal wildlife PC Taylor, Dr. Mark Farmer and Dr. Dorset Trapnell		1.50
19:30 - 21:00	Group Weka: Module preparation: Queenstown/Fiordland topics quiz		

Accommodation: Deep Cove Hostel, Doubtful Sound; Tel. 03.218.7655

Fri, May 20	Day 5: Deep Cove (B, L, D)	Lecture	Field
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Field gear for cruise and any hikes.

Cruise participants to pack lunch after breakfast

Have bags packed tonight. Bring them down to breakfast tomorrow morning - cleanup of hostel will start after breakfast.

07:00 - 07:30 Group breakfast and pack lunch for cruise

07:30 - 08:00 Breakfast cleanup

09:00 - 10:00	Collaborative decision making in Fiordland National Park: Guardians of the Fiordland versus DOC PC Taylor	1.00
10:30 - 13:00	Group Weka Forest succession: Helena Falls guided walk PC Taylor and Dr. Dorset Trapnell	
11:30 - 14:30	Group Takahe Social and natural history of the fiords: Interpretive cruise Depart from pier outside Deep Cove lodge (be there 15 minutes early) Dr. Mark Farmer	3.00
13:00 - 13:30	Group Weka lunch and cleanup	
14:00 - 16:00	Group Weka Brasell Point: Guided plant identification walk PC Taylor and Dr. Dorset Trapnell	
15:00 - 18:00	Group Takahe: Module Fiordland SSI preparation II	
16:00 - 18:00	Group Weka: Module Fiordland SSI preparation II	
18:00 - 18:45	Group dinner Deep Cove dining area	
18:45 - 19:30	Dinner cleanup	
19:30 - 21:30	Assignment due: Module Fiordland SSI Dr. Mark Farmer, Dr. Dorset Trapnell, Samantha Summers, and PC Taylor Deep Cove dining area	2.00

Accommodation: Deep Cove Hostel, Doubtful Sound; Tel. 03.218.7655

Sat, May 21	Day 6: Deep Cove to Queenstown (B, L)	Lecture	Field
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Hostel must be cleaned up before departure, including mopping the bathrooms, sweeping, cleaning up any trash.
Bob Hughes will instruct. □
Pack a lunch before clean up.

Faculty and field guide to set up species ID quiz.

For biology topics quiz, split students into two groups and administer quiz at the same time in both student lodges.

Faculty/Staff call Simon Cameron (02 1221 9554) and Fork Farm (02 7223 0398) today to confirm meeting tomorrow.

Faculty/Staff to purchase groceries for tomorrow's breakfast (take leftovers to Aoraki).

John Charteris arrived with the Green group. His mobile is 027.710.1429. He will travel to Aoraki with you.

Field guide to mark plants for species ID quiz while students are inside cleaning.

TA to video students cleaning up at Deep Cove, and taking the plant quiz.

06:30 - 07:00	Group breakfast; pack take-away lunches	
07:00 - 07:30	Breakfast cleanup	
07:30 - 09:00	Clean up hostel	
09:00 - 09:30	Assignment due: Fiordland species ID quiz	0.50
	Dr. Dorset Trapnell and PC Taylor	
09:45	Coach departs for Manapouri visitor center (via boat)	
12:00	Coach departs for Queenstown (174 km) Professional Touring Morgan McCammon, GM, 027.673.0001	
en route	Indigenous birds of New Zealand (weather permitting) Te Anau Wildlife Park Dr. Mark Farmer and Dr. Dorset Trapnell	0.50
17:15 - 18:00	Assignment due: Queenstown/Fiordland topics quiz	0.75
	Dr. Dorset Trapnell The Hub	
18:00 - 18:15	Risk management plan for Hooker Valley hike Samantha Summers	0.25
	Dinner on your own	
19:00 - 21:00	Module preparation: Mackenzie Country 250-word essay	

Accommodation: Pinewood Lodge, 48 Hamilton Rd., Queenstown; Tel. 03.442.8273

Sun, May 22	Day 7: Queenstown (B)	Lecture	Field
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Faculty shop for Aoraki today for two group dinners and breakfasts (approx. \$700). Ask Fresh Choice to store food for you to pick up in the morning en route to Wanaka.

Self-catered group breakfast and clean up

Free day

19:00 - 21:00 Module preparation: Aoraki topics quiz

Accommodation: Pinewood Lodge, 48 Hamilton Rd., Queenstown; Tel. 03 442 8273

Mon, May 23	Day 8: Queenstown to Aoraki/Mt. Cook (B, L, D)	Lecture	Field
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Double check that you have all your belongings. Make sure rooms and dining areas are clean. Be out of rooms by time indicated. Leave keys on kitchen table.

Field gear: Closed toe shoes required at Fork Farm. No toilet facilities at either farm.

Field guide for Aoraki is John Charteris.

PA to perform passport check before departure for Aoraki

Call Phill Hunt and Simon Cameron well before arrival to confirm your arrival time.

Faculty/Staff to purchase 3L for students (approx. \$480).

Don't forget to take John Charteris with you - 02.7710.1429

06:00 - 06:30 Self-catered group breakfast and cleanup

06:30 - 07:00 Pack coach with luggage and food from kitchen

07:15 Coach departs for Aoraki Mt. Cook (353 km) via Fork Farm and Ben Ohau Station

Stop at Mrs. Jones Fruit stand for toilet break (54 km) (opens at 8:00)

09:30 - 11:00	Lake District land management: Romney wool, commodity prices, and making a living on a family farm Abi Pont, 027.542.4127 Fork Farm, 100 Maungawera Valley Rd., off Albert Rd. outside of Wanaka (118 km)	1.00	0.50
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11:15 - 12:30 Supermarket stop and lunch stop in Wanaka (132 km)
Purchase 3 lunches (\$15 per student)
New World supermarket
20 Dunmore St., 03.3443.0048, open 7:30 - 21:00 daily

Stop at the Wrinkly Rams for a toilet break (merino viewing) (254 km)

15:00 - 16:30	High Country land management: Merino wool, water issues, and land tenure Simon Cameron; Tel. 02 1221 9554 Ben Ohau Station, Glen Lyon Rd., Twizel, 5.27 kms from State Hwy. 8 (289 km)	1.00	0.50
17:30	Check in at accommodations (353 km)		
18:00 - 19:00	Group prepared dinner Lodge group area		
19:00 - 19:30	Dinner cleanup		
19:30 - 20:30	Module discussion: Aoraki and Mackenzie Country Dr. Mark Farmer, Dr. Dorset Trapnell, and John Charteris Lodge group area	1.00	

Accommodations: Aoraki/Mt. Cook Alpine Lodge, Mt Cook Village; Tel. 03.435.1860

Tue, May 24 Day 9: Aoraki/Mt. Cook (B, L, D)

Field gear. Pack lunch for hike.

Faculty and field guide to collect plant samples for species ID quiz.

07:00 - 07:30	Self-catered group breakfast		
07:30 - 08:00	Breakfast cleanup		
08:30 - 09:30	Introduction to Aoraki/Mt. Cook National Park Elicia Milne, LEOTC Coordinator Mt. Cook Visitor's Center, 03.435.1819	1.00	
09:30 - 10:30	Introduction to alpine systems John Charteris (use the visitor center meeting room after the LEOTC talk)	1.00	
10:45	Coach departs for Hooker Valley trailhead		
11:00 - 15:00	Southern Alps ecology and glaciers: The role of terminal moraines and glacier movement	1.00	2.00

Hookery Valley interpretive walk
John Charteris

15:30 Coach departs for Tasman Glacier overlook

16:00 - 16:30 Tasman Glacier ecology: the role of calving and terminal lakes 0.25 0.25
John Charteris

17:30 - 18:30 Group prepared dinner

18:30 - 19:00 Dinner cleanup

19:00 - 21:00 Module preparation: Mackenzie Country 250-word essay

21:00 - 22:00 Mountain Rescuers film

Accommodations: Aoraki/Mt. Cook Alpine Lodge, Mt Cook Village; Tel. 03.435.1860

Wed, May 25	Day 10: Aoraki/Mt. Cook to Kaikoura (B, L, D)	Lecture	Field
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Double check that you have all your belongings. Leave key in door for room check.

Pack a lunch or purchase food en route.

Faculty and field guide to set up species ID quiz.

Kaikoura New World supermarket, 124 Beach Rd., 03 319 5723, open 07:30 - 21:00 Mon - Sun. Top up breakfast things as needed. Have something packable for early departure on day 12.

Faculty/Staff to call Encounter Kaikoura to confirm dolphin swim details 0800.733.365

PA to do passport check as students enter coach before departure

Pizzas pre-ordered and paid for from Black Rabbit pizza: 03.319.6360.

Preorder fish and chips/burger/veg burger for tomorrow night from Cods n Cray - email to Gael at pwbtlid@gmail.com. Check at 03.319.5845 to make sure all is well.

06:00 - 07:00 Self-catered group breakfast and cleanup. Pack food on coach.

07:00 - 07:30 Pack coach

07:30 - 08:00 Assignment due: Aoraki species ID quiz 0.50
Dr. Mark Farmer and Dr. Dorset Trapnell

on bus **Assignment due: Module Mackenzie Country**

08:15 Coach departs for Kaikoura

en route	Lake Tekapo and hydro power John Charteris	0.50
en route	Risk management plan for Kaikoura Samantha Summers	0.25
en route	Ahuriri braided river ecosystem: Impact of irrigation and hydropower on water resources and module discussion: Canterbury Plains 500 m south of Ben Omar Rd. near Hwy 8 in Mackenzie John Charteris	0.50
	Assignment due: Module Aoraki topics quiz Top 10 conference room	1.00
18:00	Group dinner - Black Rabbit pizzas Top 10 conference room Fill out Encounter Kaikoura waivers	
19:30 - 21:30	Module preparation: Canterbury Plains 250-word essay	

Accommodation: Kaikoura Top 10, 34 Beach Rd., Kaikoura; Tel. 03.319.5362

Thu, May 26	Day 11: Kaikoura (B, L, D)	Lecture	Field
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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.

Be prepared to go directly to the peninsula hike. Have water and extra snacks if you need them.

Plan ahead: tomorrow you will be traveling with just a small bag. Luggage weight limit for LEI is just 12kg. No need to bring sleeping bags or towels. Bring swimwear and warmer layer for evenings. Bring sunscreen, academic materials, all necessary medicines and toiletries. Closed-toe shoes required for reef walking (or use those provided on LEI).

Faculty/Staff to call LEI and verify flight times for tomorrow: .800.072.200. Reservation #TBD

Passport check at evening lecture.

PA/Faculty to do passport check in preparation for Sydney

Time/daylight permitting, visit Ohau seal pup rookery. Overlook is now from the road.

07:00 - 07:30	Self-catered group breakfast Top 10 conference room
07:30	Assignment due: Module Canterbury Plains
07:30 - 08:00	Breakfast cleanup
08:00	Coach departs for Encounter Kaikoura

08:30 - 12:00	Ecology of the Dusky dolphin: Dolphin observation Encounter Kaikoura guides Encounter Kaikoura, 96 Esplanade, 0800.733.365	0.50	2.00
12:00 - 13:00	Encounter Kaikoura: The business of ecotourism Dennis Buurman, owner Encounter Kaikoura conference room Sack lunch served	1.00	
13:30 - 16:30	Ecology of the Kaikoura Peninsula: guided walk (low tide 12:07) John Charteris	1.00	1.50
18:00 - 18:30	Group dinner - fish & chips		
18:30 - 19:30	Assignment due: Kaikoura biology topics quiz Dr. Mark Farmer Top 10 conference room	1.00	

Accommodation: Kaikoura Top 10, 34 Beach Rd., Kaikoura; Tel. 03.319.5362

Fri, May 27	Day 12: Kaikoura to Brisbane (B)	Lecture	Field
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While on your own this evening, purchase food for an early, to-go breakfast.

Faculty/Staff to purchase Optus SIM cards at the airport for emergency phones for use in Australia. International plan.

09:00 - 11:00 Module preparation: NZ Overview

11:30 Coach departs for CHC

15:30 NZ 205 departs CHC for BNE (meal included) (arrives 17:30)

17:45 Coach departs for accommodations

on your own Documentary Four Corners: Battle for the Reef (~1 hour) 1.00

Accommodations: Astor Metropole Hotel, 193 Wickham Terrace, Spring Hill, Brisbane; Tel. 07.3144.4000

Sat, May 28	Day 13: Brisbane to LEI (L, D)	Lecture	Field
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Sunset, 17:10; High tide, 11:49; Low tide, 17:24.

Store luggage at the airport per LEI check in instructions, doing a final check that you have everything you need in your smaller <12kg bag.

Your LEI field guides are Dr. Lindsey Harrington and Dr. Tyrone Ridgway.

Lindsay Harrington 04 7810 4636 and Tyrone Ridgway 04 3547 2772

There are two field guides for LEI. Ensure that all water activities are supervised at minimum of 1 guide per 10 students.

Faculty/Staff discuss food waste on LEI and NO taking food from buffet to rooms. Tell students who are diving to politely request for the chef to set aside a plate for their return if they miss a meal.

06:30 Coach departs for Hervey Bay Airport
Assignment due: Module NZ Overview 250-word essay

TBD Flights to Lady Elliot Island

upon arrival Introduction to the Island: Basic safety and other rules 0.25
 LEI Staff

Group lunch

14:00 - 16:00 DSD diver training

16:00 - 16:30 Introduction to snorkel use 0.50
 Dr. Mark Farmer, Dr. Dorset Trapnell, Dr. Tyrone Ridgway, and Dr. Lindsay Harrington

17:00 - 18:30 Introduction to GBR SSI: Carmichael mine and Abbot Point port expansion and documentary discussion 1.50
 Dr. Mark Farmer, Dr. Dorset Trapnell, Dr. Tyrone Ridgway, and Dr. Lindsay Harrington

18:30 - 19:30 Group dinner

19:30 - 21:00 Animals of the Great Barrier Reef 1.50
 Dr. Tyrone Ridgway and Dr. Lindsay Harrington

21:00 - 22:00 Optional: Night walk for nocturnal island wildlife

Accommodations: Lady Elliot Island Eco Resort, PO Box 348, Runaway Bay QLD; Tel. 07.4156.4444

Sun, May 29	Day 14: LEI (B, L, D)	Lecture	Field
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Sunrise, 6:21; sunset, 17:10; Low tide, 7:25; High tide, 13:00.

Mealtimes to be determined by LEI staff.

07:00 - 08:00 Group breakfast

LEI dining room

07:00 - 09:00 Dive group: Manta Rays

08:00 - 09:30 Reef diversity and interactions: Guided reef walk - Reef Sharks

Dr. Tyrone Ridgway and Dr. Lindsay Harrington

09:30 - 12:00 Module preparation: LEI SSI I - Reef Sharks

09:30 - 11:00 Reef diversity and interactions: Guided reef walk - Manta Rays

1.50

Dr. Tyrone Ridgway and Dr. Lindsay Harrington

11:00 - 12:00 LEI behind-the-scenes: Sustainable operations and practices of an eco-resort - Manta Rays

0.25

LEI facilities manager

0.25

12:00 - 13:00 Group lunch

13:00 - 15:00 Dive group II: Reef Sharks

12:45 - 14:00 Reef community interactions: Guided boat snorkel - Manta Rays

1.00

Dr. Tyrone Ridgway and Dr. Lindsay Harrington

Group lunch

12:45 - 14:00 Reef community interactions: Guided boat snorkel - Reef Sharks

Dr. Tyrone Ridgway and Dr. Lindsay Harrington

15:00 - 17:00 Module preparation: LEI SSI I - Manta Rays

17:30 - 18:30	Coral reef ecology Dr. Tyrone Ridgway and Dr. Lindsay Harrington	1.50
18:30 - 19:30	Group dinner LEI dining room	
19:30 - 21:00	Introduction to the group research project Dr. Mark Farmer, Dr. Dorset Trapnell, Dr. Tyrone Ridgway, and Dr. Lindsay Harrington	1.50

Accommodations: Lady Elliot Island Eco Resort, PO Box 348, Runaway Bay QLD; Tel. 07.4156.4444

Mon, May 30	Day 15: LEI (B, L, D)	Lecture	Field
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Sunrise, 6:21; sunset, 17:10; Low tide, 8:35; High tide, 14:25.

Note: Reef Sharks will be collecting data at high tide.

07:00 - 08:00	Group breakfast LEI dining room	
07:00 - 09:00	Dive group: Reef Sharks	
08:00 - 09:00	Group research project discussion and set up - Manta Rays Dr. Mark Farmer, Dr. Dorset Trapnell, Dr. Tyrone Ridgway, and Dr. Lindsay Harrington	1.00
09:00 - 10:30	Group research project data collection - Manta Rays Dr. Mark Farmer, Dr. Dorset Trapnell, Dr. Tyrone Ridgway, and Dr. Lindsay Harrington	1.50
10:30 - 12:00	Group research project preparation - Manta Rays Dr. Mark Farmer, Dr. Dorset Trapnell, Dr. Tyrone Ridgway, and Dr. Lindsay Harrington	
10:00 - 11:00	Group research project discussion and set up - Reef Sharks Dr. Mark Farmer, Dr. Dorset Trapnell, Dr. Tyrone Ridgway, and Dr. Lindsay Harrington	
11:00 - 12:00	LEI behind-the-scenes: Sustainable operations and practices of an eco-resort - Reef Sharks LEI facilities manager	
12:00 - 13:00	Group lunch	

13:00 - 15:00	Diving group: Manta Rays	
13:00 - 14:30	Group research project data collection - Reef Sharks Dr. Mark Farmer, Dr. Dorset Trapnell, Dr. Tyrone Ridgway, and Dr. Lindsay Harrington	
14:30 - 16:00	Group research project preparation - Reef Sharks Dr. Mark Farmer, Dr. Dorset Trapnell, Dr. Tyrone Ridgway, and Dr. Lindsay Harrington	
16:00 - 17:30	Threats to the GBR Dr. Tyrone Ridgway and Dr. Lindsay Harrington	1.50
18:30 - 19:30	Group dinner LEI dining room	
19:30 - 21:00	Assignment due: Group research project presentations Dr. Mark Farmer, Dr. Dorset Trapnell, Dr. Tyrone Ridgway, and Dr. Lindsay Harrington	1.50

Accommodations: Lady Elliot Island Eco Resort, PO Box 348, Runaway Bay QLD; Tel. 07.4156.4444

Tue, May 31	Day 16: LEI (B, L, D)	Lecture	Field
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Sunrise, 6:22; sunset, 17:10; Low tide, 9:37; High tide, 15:39.

07:00 - 08:00	Group breakfast LEI dining room	
08:00 - 09:30	Management of the GBR Dr. Tyrone Ridgway and Dr. Lindsay Harrington	1.50
09:30 - 12:00	Module preparation: LEI SSI II	
12:00 - 13:00	Group lunch	
12:45 - 14:00	Reef community interactions: Guided boat snorkel I - Manta Rays Dr. Tyrone Ridgway and Dr. Lindsay Harrington	1.00
13:45 - 15:00	Reef community interactions: Guided boat snorkel II - Reef Sharks	

Dr. Tyrone Ridgway and Dr. Lindsay Harrington

16:30 - 18:30 **Assignment due: Module LEI SSI simulation** 2.00

Dr. Mark Farmer, Dr. Dorset Trapnell, Dr. Tyrone Ridgway, and Dr. Lindsay Harrington

18:30 - 19:30 Group dinner

Accommodations: Lady Elliot Island Eco Resort, PO Box 348, Runaway Bay QLD; Tel. 07.4156.4444

Wed, Jun 1	Day 17: LEI to Noosa (B, L, D)	Lecture	Field
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Sunrise, 6:22; sunset, 17:10; Low tide, 9:37; High tide, 15:39.

Check out of rooms by 10:00, place all tagged baggage in the departure lounge. Clear all tabs at main office.

Check for all your belongings, and be sure to leave your room neat and tidy.

Faculty/Staff to purchase 3 breakfasts for Habitat Noosa en route.

07:00 - 08:00 Group breakfast

LEI dining room

08:00 - 08:30 Assignment due: LEI topics quiz 0.50

Dr. Mark Farmer, Dr. Dorset Trapnell, Dr. Tyrone Ridgway, and Dr. Lindsay Harrington

08:30 - 09:00 Module feedback: Mackenzie Country and Canterbury plains 0.50

Dr. Mark Farmer and Dr. Dorset Trapnell

09:00 - 10:00 Group discussion and synthesis of themes 1.00

Dr. Mark Farmer, Dr. Dorset Trapnell, Dr. Tyrone Ridgway, and Dr. Lindsay Harrington

TBD Flights to Hervey Bay

Check into accommodations

Supermarket stop

Noosaville Woolworths, open 07:00-21:00; Tel. 07.5343.2113

Corner Gibson Rd. and Mary St.

Purchase 3B, 3L, and 3D - \$50 per student

19:00 - 21:00 Module preparation: Noosa topics quiz

Accommodations: Coral Beach Resort, 12 Robert Street, Noosaville; Tel. 07.5449.7777

Thu, Jun 2	Day 18: Noosa (B, L, D)	Lecture	Field
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08:00 - 08:45 **Assignment due: Noosa topics quiz**
TBD

08:45 - 09:45 Welcome to Noosa and sustainability of place discussion
Dr. Michael Tarrant
TBD

10:00 - 11:00 Introduction to socio-scientific issues and Noosa marina SSI
Dr. Michael Tarrant
TBD

1.00

Accommodations: Coral Beach Resort, 12 Robert Street, Noosaville; Tel. 07.5449.7777

Fri, Jun 3	Day 19: Noosa (B, L, D)	Lecture	Field
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Field gear and packed lunch/snacks for ~10 km hike (mostly flat).

For field: bring phone (with TOS assessment forms), notepad/pen, and Go Card

For class: bring laptop (with eBook)

Maximum group size (per the permit) on the Noosa NP tracks is five people.

TA to confirm bus stop location and times on Gympie Terrace, put students in groups of four (two stakeholders)

Self-catered breakfast and cleanup

08:00 - 09:30 Noosa visitor capacities (Visitor Survey and Tourism Opportunity Spectrum)
 Dr. Michael Tarrant
 Faculty condo

Public bus from Ely Park, Gympie Terrace to Noosa Heads bus stop
 (wait there for group to arrive)

09:38 - 09:46 Bus 627 (every 30 minutes)
 09:53 - 10:01 Bus 626 (every 30 minutes)

Noosa guided interpretive walk: Noosa SSI and overtourism issues 2.00 3.00
 Start at Noosa Heads bus stop; end at Sunshine Beach
 Dr. Michael Tarrant

Return to accommodations on your own (walk, taxi, bus back to
 Qota park stop)

16:40 - 16:48 Bus 626 (every 30 minutes, last at 18:10)
 16:27 - 16:44 Bus 627 (every 30 minutes, last at 17:57)

Self-catered dinner and clean up

PLEASE RETURN GO CARDS TO FACULTY CONDO

19:00 - 21:00 Noosa SSI preparation I

Accommodations: Coral Beach Resort, 12 Robert Street, Noosaville; Tel. 07.5449.7777

Sat, Jun 4	Day 20: Noosa (B, L, D)	Lecture	Field
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09:00 Coach departs for Eumundi Markets
 Boomerang Bus Hire
 Bob Good, 04.3801.0862

09:30 - 10:00 Introduction to the largest arts and crafts market in Australia
 Jan Armmitzbol, General Manager
 04.1489.9120
 Country Women's Association Building (Blue)

10:00 - 12:30 Eumundi markets

12:30 Coach departs for accommodations

14:00 - 15:30 **Assignment due: Noosa visitor capacities presentation (and group**
 Dr. Mark Farmer, Dr. Dorset Trapnell
 Villa Noosa

16:00 - 18:00 **Assignment due: Noosa SSI** 2.00
 Dr. Mark Farmer, Dr. Dorset Trapnell
 Villa Noosa

Self-catered dinner and cleanup

Accommodations: Coral Beach Resort, 12 Robert Street, Noosaville; Tel. 07.5449.7777

Sun, Jun 5	Day 21: Noosa to Sydney (B)	Lecture	Field
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10:00 Coach departs for Featherdale Wildlife Park
 217-229 Kildare Rd., Doonside; Tel. 02 9671 4140
 Coach Charter Specialist; Tel. 02 9585 1422

11:00 - 13:00 Introduction to Australia wildlife 2.00
 Dr. Mark Farmer, Dr. Dorset Trapnell

13:30-14:30 Group lunch
 Grange Buffet, 170 Reservoir Rd., Blacktown; Tel. 02 8822 2400

15:30 Check-in to Sydney Harbour YHA

 Dinner on own

19:00 - 21:00 Module preparation: Australia overview topics quiz

Accommodations: Sydney Harbour YHA, 110 Cumberland St., The Rocks, NSW 2000; Tel. 02.8272.0900

Mon, Jun 6	Day 22: Sydney (B)	Lecture	Field
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07:00 - 07:30 Group breakfast
 YHA group dining room

08:00 - 08:45 **Assignment due: Australia Overview topics quiz** 0.75
 Dr. Dorset Trapnell
 YHA education center

08:45 - 10:00 Module discussion: Australia Overview and Sydney 250-word essays 1.25
 Dr. Dorset Trapnell
 YHA education center

Lunch on your own

13:45	Walk to Circular Quay side of the Museum of Contemporary Art on the lawn		
14:00 - 16:00	Mana Nura: History of the Rocks from an Aboriginal Perspective Sydney Learning Adventures; Tel. 04 0802 4452 (Joana Ravatu) Divide into two groups	1.00	1.00
16:15 - 16:45	Mana Nura debrief Dr. Mark Farmer, Dr. Dorset Trapnell YHA group dining room, TV room, or rooftop	0.50	

Dinner on your own

19:00 - 21:00 Concept quiz preparation

Accommodations: Sydney Harbour YHA, 110 Cumberland St., The Rocks, NSW 2000; Tel. 02.8272.0900

Tue, Jun 7	Day 23: Sydney (B, D)	Lecture	Field
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Sunrise, 06:52; Sunset, 16:54

Are you going to Fiji? Don't forget that there will be an exam on the second day over the Fiji pre-departure lecture.

Are you traveling after this program? Update your side travel itinerary on goabroad.uga.edu

You can upload Module thematic essay directly to eLC under "Assignments" in "Tools."

Passport check today at surveys and evals.

PA has hard copies of Survey B and the debrief letter.

07:00 - 07:30	Group breakfast YHA group dining room		
08:00 - 08:45	Survey B Dr. Mark Farmer, Dr. Dorset Trapnell, and Samantha Summers YHA education center	0.75	
08:45 - 09:45	Evaluations Dr. Mark Farmer and Dr. Dorset Trapnell YHA education center	1.00	
10:00 - 12:00	Concept quiz Dr. Mark Farmer YHA education center	2.00	

Module preparation: Australia Overview 250-word essay

Module preparation: Sydney 250-word essay

Module preparation: Thematic essay

19:00 - 20:00 Group dinner

The Australian Hotel, 100 Cumberland St.

Check out www.vividsydney.com

Assignment due: Modules Australia Overview and Sydney 250-word essays

Assignment due: Thematic essay due by midnight June 9 via eLC

Accommodations: Sydney Harbour YHA, 110 Cumberland St., The Rocks, NSW 2000; Tel. 02.8272.0900

Wed, Jun 8	Day 24: Sydney to USA or Fiji (B)	Lecture	Field
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Sunrise: 06:53

Remove only sheets and pillow cases from bed and place in baskets in group dining room. Double check that you have all your belongings. Pack the coach at 7:30. Leave keys on floor outside room.

Faculty/Staff to check for passports as students get on coach before departure.

Fiji-bound students

Flights TBD

Contact Hours	Lecture Hours	69.25	
	Field Hours (2 field hours = 1 lecture hour)	16.00	32.00
	Total Contact Hours		85.25