### Short-Term Study Abroad Program Information

#### Please provide the following information:

Study Abroad Program Name: Discover Abroad: Maymester in Australia and New Zealand - Natural History of the South Pacific

Study Abroad (SABD) Course ID: SABD 1169 Study Abroad (SABD) Course CRN: 60069

Semester Program will be Offered: Maymester 2018 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 ): 7-May-18

Program End Date (Last meeting with enrolled students): 30-May-18 Travel Start Date: 5-May-18 Travel End Date: 30-May-18 Anticipated Number of Total Students Participating in Program: 32

Anticipated Number of UGA Students: 29 Anticipated Number of Transient Students: 3 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:

#### Please list each course offered through the program on a separate row below:

Course Title	Course Prefix	Course Number	Credit Hours	Schedule Type	CRN(s)	Instructor(s)	Department of Instructor(s)	Course Start Date	Course End Date	Total Lecture Hours	Total Field/ Lab Hours	Total Contact Hours**
					60448, 60449, 60450,							
	FANR(ANTH)(ECOL)				57618, 60451, 54076,	Dorset Trapnell and	Plant Bio and					
Field Studies in Natural Resources	(GEOG)(INTL)	4271/6271	3	Lecture	54077, 54078, 57619	Michael Tarrant	Warnell	7-May-18	30-May-18	47.00	21.25	57.63
					57622, 58045, 60455,	Mark Farmer and Dorset	Biological Sciences and					
Natural History of the South Pacific	BIOL(FANR)	3460(H)	3	Lecture	60456, 62515, 62581	Trapnell	Plant Biology	7-May-18	30-May-18	33.50	14.75	40.88
*Please work with department schedulers and	OIE to ensure that all o	academic course	s are schedule	d in the same Ses.	sion as the program SABD co	urse.				**Total Contact Hours =	Total Lecture Hours + (To	otal Field Hours / 2)

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

Please also complete the Academic Itinerary found on the second worksheet of this document. For questions, please contact the Office of Curriculum Systems at currsys@uga.edu or 706-542-6358. Courses require 12.5 contact hours for each credit hour earned

# Academic Itinerary

Study Abroad Program Name: Discover Abroad: Maymester Australia New Zealand - Natural History of the South Pacific

Study Abroad Course ID: SABD 1169

8:00 - 9:00

Program Start and End Dates: May 5 - May 30, 2018

Instructors and Courses Taught: Dorset Trapnell - ANTH/FANR/ECOL/GEOG/INTL 4271/6271 (3 credits)

Mark Farmer - BIOL/FANR 3460(H) (3 credits)

	Pre-Departure Requirements	FANR 4271/6271	BIOL 3460(H)
13:00 - 16:00	Sunday, April 15, 2018: Orientation Drs. Michael Tarrant, Mark Farmer, and Dorset Trapnell	1.50	1.50
On your own	Pre-departure lecture: Welcome to Discover Abroad Dr. Michael Tarrant	0.75	0.75
On your own	Pre-departure lecture: Introduction to New Zealand Dr. Michael Tarrant	0.50	0.50
On your own	Pre-departure lecture: Introduction to Australia Dr. Michael Tarrant	0.50	0.50
On your own	Biology lecture: Podcast I [AUDIO] Dr. Mark Farmer and Dr. Dorset Trapnell		1.00
On your own	Biology lecture: Podcast II [AUDIO] Dr. Mark Farmer and Dr. Dorset Trapnell		1.00
Sat, May 5	Depart U.S. for New Zealand	Lecture Field	Lecture Field
22:30	NZ 5 - Group flight departs LAX for Queenstown (ZQN) via Auckland (AKL)		
Mon, May 7	Day 1: Arrive Queenstown (D)	Lecture Field	Lecture Field
11:20	NZ 615 group flight arrives from Auckland		
12:00	Coach departs for accommodations in Queenstown Look for "UGA" sign in arrivals hall Professional Touring Morgan McCammon, GM, 027.673.0001		
12:30	Check in to accommodations		
	Lunch on your own		
14:30	Meet up at the Botanic Gardens entrance 18 Park St, Queenstown 9300, NZ.		
14:30 - 15:30	Queenstown scavenger hunt		
15:30 - 16:00	Scavenger hunt debrief Meet back at Pinewood reception area		
16:00 - 16:30	Survey A Dr. Mark Farmer and Dr. Dorset Trapnell The Hub	0.50	
16:30 - 17:30	Orientation I: Introduction to program themes and risk management Module Thematic essay and NZ Intro discussion Dr. Mark Farmer and Dr. Dorset Trapnell The Hub	0.50	0.50
17:30 - 18:00	Pizza dinner		
18:00 - 19:00	Orientation II: Academic expectations and introduction to the thematic essay Dr. Mark Farmer and Dr. Dorset Trapnell	0.50	0.50
19:30 - 20:30	Digital Introductions Dr. Mark Farmer, Dr. Dorset Trapnell and TA The Hub	1.00	
Accommodation: Pinewoo	d Lodge, 48 Hamilton Rd., Queenstown, Tel. 03.442.8273		
Tue, May 8	Day 2: Queenstown (B)	Lecture Field	Lecture Field

Assignment due: First full day quiz (AU, NZ, and Discover Abroad pre-departure lectures)

Dr. Dorset Trapnell The Hub 1.00

9:00 - 10:00	Module NZ: An overview discussion Dr. Dorset Trapnell The Hub	1.00		
10:00 - 11:00	The ecology and natural resources of New Zealand Dr. Dorset Trapnell The Hub		1.00	
11:00 - 11:15	Risk management plan for Doubtful Sound TA	0.25		
	Lunch on your own or pack a lunch for hike			
13:00 - 16:00	Natural history of the Southern Alps: Queenstown Hill hike (500m climb) Dr. Mark Farmer and Dr. Dorset Trapnell			3.00
17:30 - 18:30	Assignment due: Organism presentations Dr. Mark Farmer The Hub		1.00	
	Dinner on your own			
20:00 - 22:00	Module NZ: An overview preparation time			

Wed, May 9	Day 3: Queenstown to Deep Cove (B, L, D)	Lecture	Field	Lecture	Field
07:30 - 08:00	Self-catered group breakfast, kitchen clean up and store luggage				
09:00	Coach depart for Manapouri Visitor Center (174 km - approx. 2.5 hours) Professional Touring Morgan McCammon, GM, 027.673.0001				
en route	Biology lecture: Podcast III Dr. Mark Farmer and Dr. Dorset Trapnell			1.50	
12:00	Boat departs from Manapouri visitor center (check-in by 11:40) approx. 1 hour 03.249.6602 Pearl Harbour, Waiau St., Manapouri				
13:15	Coach depart for Deep Cove (approx. 40 minutes)				
	Group lunch and clean up				
16:00 - 17:30	Introduction to Fiordlands National Park and World Heritage Site Fiona "Fi" Lee, Go Orange Sea Kayaks	1.50			
18:00 - 19:00	Group dinner and cleanup Deep Cove dining area				
19:30 - 20:30	Assignment due: Organism presentations Dr. Mark Farmer			1.00	
20:30 - 21:30	Group Weka: Observing glowworms and listening for kiwis Ecology of nocturnal wildlife Fi Lee, Dr. Mark Farmer and Dr. Dorset Trapnell				

Accommodation: Deep Cove Hostel, Doubtful Sound, 03.218.7655

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

Thu, May 10	Day 4: Deep Cove (B, L, D)	Lecture	Field	Lecture	Field
07:00 - 08:00	Group breakfast and clean up				
	Deep Cove dining area				
08:00	Assignment due: Module NZ: An overview				
08:00 - 09:00	Module Queenstown and Fiordlands discussion	1.00			
	Dr. Mark Farmer and Dr. Dorset Trapnell				
09:00 - 10:00	Visitor capacities in Fiordland National Park	1.00			
	Fi Lee				
	Deep Cove dining area				
10:30 - 13:00	Group Takahe	0.50	2.00		
	Forest succession: Helena Falls guided walk				
	FiLee				
	Group lunch and clean up				

14:00 - 16:00	Group Takahe Brasell Point: Guided plant identification walk Fi Lee	1.00	1.00
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)		
15:30 - 17:30	Group Weka: Module Queenstown and Fiordlands preparation time		
18:00 - 19:00	Group dinner and clean up Deep Cove dining area		
19:30 - 20:30	Group Takahe: Observing glowworms and listening for kiwis Ecology of nocturnal wildlife Fi Lee, Dr. Mark Farmer and Dr. Dorset Trapnell		1.00

Accommodation: Deep Cove Hostel, Doubtful Sound, 03.218.7655

Fri, May 11	Day 5: Deep Cove (B, L, D)	Lecture	Field	Lecture	Field
07:00 - 08:00	Group breakfast and clean up				
	Deep Cove dining area				
09:00 - 10:00	Collaborative decision making in Fiordland National Park:	1.00			
	Guardians of the Fiordlands versus DOC				
	Fi Lee				
10:30 - 13:00	Group Weka				
	Forest succession: Helena Falls guided walk				
	FiLee				
	Group lunch and clean up				
14:00 - 16:00	Group Weka				
	Brasell Point: Guided plant identification walk				
	FiLee				
11:30 - 14:30	Group Takahe		1.00		2.00
	Social and natural history of the fiords: Interpretive cruise				
	Depart from pier outside Deep Cove lodge (be there 15 minutes early)				
15:30 - 17:30	Group Takahe: Module: Queenstown and Fiordlands preparation time				
18:00 - 19:00	Group dinner and cleanup				
	Deep Cove dining area				
19:30 - 21:30	Assignment due: Module Fiordlands debate	0.75			
	Dr. Mark Farmer, Dr. Dorset Trapnell, TA and Fi Lee				
	Deep Cove dining area				

Accommodation: Deep Cove Hostel, Doubtful Sound, 03.218.7655

Sat, May 12	Day 6: Deep Cove to Queenstown (B, L)	Lecture	Field	Lecture	Field
06:30 - 07:30	Group breakfast; pack take-away lunches Deep Cove dining area				
07:30 - 09:00	Clean up hostel				
09:00 - 09:30	Assignment due: Fiordlands species ID quiz Dr. Dorset Trapnell and Fi Lee			0.50	
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
en route	Biology lecture: Podcast IV Dr. Mark Farmer and Dr. Dorset Trapnell			1.00	
en route	Risk management plan for Aoraki/Mt. Cook TA	0.25			
16:30 - 17:30	Assignment due: Biology topics quiz Dr. Mark Farmer and Dr. Dorset Trapnell			0.50	

## Student accommodations

17:30 - 18:00	Assignment due: Queenstown and Fiordlands topics quiz Dr. Mark Farmer and Dr. Dorset Trapnell Student accommodations	0.50
18:00 - 18:30	Module NZ: An overview feedback Dr. Mark Farmer, Dr. Dorset Trapnell and TA Student accommodations	0.50

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

Sun, May 13	Day 7: Queenstown (B)	Lectu	re Field	Lecture	Field
7:30 - 8:30	Self-catered group breakfast and clean up				
	Free day				

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

Mon, May 14	Day 8: Queenstown to Aoraki (B, D)	Lecture	Field	Lecture	Field
06:00 - 07:00	Self-catered group breakfast, clean up kitchen and pack coach				
07:30	Coach depart for Fork Farm via Wanaka for lunch				
09:00 - 10:30	Fork Farm: A family owned sheep farm (making a living in the Lake District) Phill Hunt 100 Maungawera Valley Rd., off Albert Rd. outside of Wanaka 027.223.0398	1.00	0.50		
10:30 - 12:30	Supermarket stop and lunch stop in Wanaka Purchase 2 lunches (\$10 per student) New World supermarket 20 Dunmore St., 03.3443.0048, open 7:30 - 21:00 daily				
en route	Biology lecture: Podcast V Dr. Mark Farmer and Dr. Dorset Trapnell			1.50	
14:30 - 16:00	Managing high country and land tenure system Simon Cameron, owner 021.221.9554 Ben Ohau Station (Glen Lyon Rd., Twizel, 5.27 kms from State Hwy. 8)	1.00	0.50		
17:30 - 19:00	Group prepared dinner Lodge group area				
19:00 - 20:00	Module Aoraki discussion Dr. Mark Farmer and Dr. Dorset Trapnell Lodge group area	1.00			
20:00 - 22:00	Module Aoraki preparation time				

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

Tue, May 15	Day 09: Aoraki (B, L, D)	Lecture	Field	Lecture	Field
07:00 - 08:00	Self-catered group breakfast and clean up				
08:00 - 09:00	Introduction to alpine systems John Charteris Lodge group area			1.00	
09:15 - 09:45	Self-guided tour of Aoraki visitor center exhibits		0.50		
10:00 - 11:00	Introduction to Aoraki/Mt. Cook LEOTC Educator at Aoraki/Mt. Cook Mt. Cook Visitor's Center, 03.435.1819	1.00			
11:00 - 15:30	Hooker Valley walk (Southern Alps ecology and glaciers) Group separates into 3 persons or less John Charteris			1.00	2.00
16:00 - 17:00	Module McKenzie discussion Dr. Mark Farmer and Dr. Dorset Trapnell and John Charteris Lodge group area	1.00			
17:00 - 18:30	Group prepared dinner and clean up				
19:00 - 20:00	Assignment due: Organism presentations			1.00	

20:00 - 22:00 Module Mackenzie Country preparation time

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

Wed, May 16	Day 10: Aoraki to Kaikoura (B)	Lecture	Field	Lecture	Field
06:30 - 07:30	Self-catered group breakfast, clean up kitchen and pack coach.				
07:30 - 08:00	Assignment due: Aoraki species ID quiz Dr. Mark Farmer and Dr. Dorset Trapnell Student accommodations			0.50	
8:00	Coach departs for Kaikoura				
09:00 - 10:30	Managing high country and land tenure system Simon Cameron, owner 021.221.9554 Ben Ohau Station (Glen Lyon Rd., Twizel, 5.27 kms from State Hwy. 8)	1.00	0.50		
en route	Biology lecture: Podcast VI Dr. Mark Farmer and Dr. Dorset Trapnell			1.50	
en route	Lake Tekapo and hydro power John Charteris	0.50			
en route	Risk management plan for Kaikoura TA	0.25			
en route	Rakaia Gorge Braided river ecosystem and impact of irrigation/water resources John Charteris	0.25		0.25	
	Dinner on your own				
19:00 - 20:00	Module Kaikoura discussion Dr. Dorset Trapnell	1.00			

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

Thu, May 17	Day 11: Kaikoura (B, L, D)	Lecture	Field	Lecture	Field
07:00 - 08:00	Self-catered group breakfast and clean up Group kitchen				
7:30	Assignment due: Module McKenzie				
8:15	Coach departs for Encounter Kaikoura				
08:30 - 12:00	Dolphin Encounter: The dusky dolphin Encounter Kaikoura, 96 Esplanade, 0800.733.365	0.25	1.00	0.25	1.00
12:00 - 13:00	Encounter Kaikoura: The business Dennis Buurman, owner Encounter Kaikoura conference room Sack lunch served	1.00			
13:15 - 16:00	Ecology of the Kaikoura Peninsula: guided walk (low tide 11:42) John Charteris	1.00	1.50		
16:00 - 17:00	Ohau waterfall walk and seal pups John Charteris		0.50		0.50
17:30 - 19:00	Group prepared dinner and clean up Top 10 conference room				
19:00 - 20:00	Module Australia: An overview discussion Dr. Mark Farmer, Dr. Dorset Trapnell, and TA	1.00			
20:00 - 20:45	Assignment due: Biology topics quiz Dr. Mark Farmer Top 10 conference room			0.75	

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

Fri, May 18	Day 12: Kaikoura to Sydney via Christchurch (B)	Lecture	Field	Lecture	Field

en route	Biology lecture: Podcast VII	1.00
12:30 - 14:30	Module NZ Overview preparation time (in airport/on plane)	
15:55	EK 419 - Group flight departs for Sydney (arrives 17:15)	
17:45	Coach departs for accommodations Look for "UGA" sign in arrivals in Sydney airport Coach Charter Specialist, Tel. 02.9585.1422	
18:00 - 18:30	Module Australia: An overview discussion 0.50 Dr. Mark Farmer, Dr. Dorset Trapnell, and TA Sydney Harbor YHA Rooftop	
	Dinner on your own	
19:30 - 21:30	Module Kaikoura preparation time	

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

Sat, May 19	Day 13: Sydney (B)	Lecture	Field	Lecture	Field
07:00 - 07:30	Group breakfast YHA group dining room				
08:00	Assignment due: Module Canterbury Plains				
08:00 - 09:30	Assignment due: Organism presentations Dr. Mark Farmer YHA education center			1.50	
09:45 - 10:45	Module Australia: An overview discussion Dr. Mark Farmer, Dr. Dorset Trapnell, and TA YHA education center	0.75			
11:00 - 13:00	Giba Nura: History of the Rocks from an Aboriginal Perspective Sydney Learning Adventures,  Contact: Joana Ravatu, 04.0802.4452  Meet at Circular Quay outside the Museum of Contemporary Art on the lawn	1.00	1.00		
13:00 - 13:15	Giba Nura debrief and risk management plan for Lady Elliot Island Dr. Mark Farmer, Dr. Dorset Trapnell, and TA	0.25			
	Free afternoon				
19:00 - 21:00	Module Australia: An overview preparation time				

Accommodations: Sydney Harbour YHA, 110 Cumberland St., The Rocks, 02.8272.0900

Sun, May 20	Day 14: Sydney to LEI (B, L, D)	Lecture	Field	Lecture	Field
07:00 - 07:30	Group breakfast YHA group dining room				
07:45	Coach departs Sydney (SYD) domestic airport Coach Charter Specialist, 02.9585.1422				
10:15	VA 1555 departs for Hervey Bay				
12:00	VA 1555 arrives from Sydney				
TBD	Flights to LEI				
TBD	Group lunch LEI dining room				
TBD	Introduction to the island: Basic safety and other rules LEI Staff	1.00			
TBD	Supervised lagoon snorkel Dr. Jayna DeVore and Dr. Lindsay Harrington		1.00		
TBD	Assignment due: Module Australia Dr. Dorset Trapnell				
TBD	Module Sydney discussion Dr. Dorset Trapnell	1.00			
TBD	Introduction to the SSI and group research project Dr. Marke Farmer, Dr. Dorsett Trapnell, Dr. Jayna DeVore and Dr. Lindsay Harrington	1.50			

20:30 - 21:30 Optional: Island night walk to search for nocturnal wildlife

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

Mon, May 21	Day 15: LEI (B, L, D)	Lecture	Field	Lecture	Field
07:00 - 08:00	Group breakfast LEI dining room				
TBD	Module Sydney preparation time				
TBD	Animals of the Great Barrier Reef Dr. Jayna DeVore and Dr. Lindsay Harrington			1.50	
TBD	Group project data collection				1.50
TBD	Climate change through time Dr. Jayna Devore			1.50	
TBD	Reef community interactions: Guided boat snorkel Dr. Jayna DeVore and Dr. Lindsay Harrington		1.00		
TBD	Group lunch LEI dining room				
TBD	Reef diversity and interactions group I: Guided reef walk Dr. Jayna DeVore and Dr. Lindsay Harrington			0.50	0.50
TBD	Reef diversity and interactions group II: Guided reef walk Dr. Jayna DeVore and Dr. Lindsay Harrington				
TBD	SSI preparation I Dr. Dorset Trapnell				
18:30 - 19:30	Group dinner LEI dining room				
19:30 - 20:00	Module Canterbury Plains feedback Dr. Dorset Trapnell	0.50			

1.00

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

Tue, May 22	Day 16: LEI (B, L, D)	Lecture	Field	Lecture	Field
07:00 - 08:00	Group breakfast LEI dining room				
8:00	Assignments due: Modules Sydney				
TBD	Group project analysis and presentation preparation  Dr. Mark Farmer, Dr. Dorsett Trapnell, Dr. Jayna DeVore and Dr. Lindsay Harrington				
TBD	Reef community interactions: Guided boat snorkel Dr. Jayna DeVore and Dr. Lindsay Harrington		1.00		
TBD	SSI Preparation II				
TBD	Risk management plan for Carnarvon Gorge TA	0.25			
18:30 - 19:30	Group dinner LEI dining room				
19:30 - 21:00	Threats to and management of the GBR Dr. Jayna DeVore and Dr. Lindsay Harrington Education center	1.50			

Wed, May 23	Day 17: LEI (B, L, D)	Lecture	Field	Lecture	Field
07:00 - 08:00	Group breakfast LEI dining room				

TBD Finalize group projects - meet with instructors

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

Dr. Mark Farmer, Dr. Dorset Trapnell, Dr. Jayna DeVore, and Dr. Lindsay Harrington

TBD	Group lunch		
	LEI dining room		
17:00 - 18:30	Assignment due: LEI group research project presentations		1.50
	Dr. Mark Farmer, Dr. Dorset Trapnell, Dr. Jayna DeVore, and Dr. Lindsay Harrington		
18:30 - 19:30	Group dinner		
	LEI dining room		
19:30 - 21:30	Assignment due: LEI SSI simulation	2.00	
	Dr. Mark Farmer, Dr. Dorset Trapnell, Dr. Jayna DeVore, and Dr. Lindsay Harrington		

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

Thu, May 24	Day 18: LEI to Carnarvon Gorge (B, L, D)	Lecture	Field	Lecture	Field
07:00 - 08:00	Group breakfast LEI dining room				
08:00 - 09:00	Assignment due: LEI Species ID quiz Dr. Mark Farmer			1.00	
09:00 - 10:00	Group discussion and synthesis of themes  Drs. Mark Farmer, Dorset Trapnell, Lindsay Harrington and Jayna DeVore	1.00			
TBD	Flights to Hervey Bay				
	Coach transfer to Carnarvon Gorge Original Tours, Steve Hosie, 0418.729.024				
en route	Supermarket stop Woolworths, Hervey Bay (Pialba), Taylor St., 07.4183.9024 Shop for 4 lunches/snacks (\$20 per student) (includes today and Noosa travel day)				
	Dinner on your own in Bileola				
22:00	Check into accommodations at Carnarvon Gorge				

Accommodations: Carnarvon Wilderness Lodge, 4043 O'Briends Rd., 07.4984.4503

Fri, May 25	Day 19: Carnarvon Gorge (B, L, D)	Lecture	Field	Lecture	Field
07:00 - 08:00	Group breakfast and clean up				
08:00 - 09:00	Introduction to Carnarvon National Park Simon Ling, Australia Nature Guides 04.0874.1292	1.00			
09:00	Coach departs for Carnarvon Gorge National Park				
09:30 - 13:00	Team Emu: Boolimba Bluff guided hike Effects of geology on human cultural adaptation Dr. Mark Farmer	1.00	2.00		
09:30 - 16:30	Team Kangaroo: Carnarvon Gorge guided hike Indigenous worldview and behavior adaptations to life in the Gorge Simon Ling, Australia Nature Guides				
14:00 - 16:00	Team Emu: Module Carnarvon Gorge preparation time				
16:30 - 17:30	Assignment due: Organism presentations Dr. Mark Farmer			1.00	
17:30 - 19:00	Group dinner and clean up				
19:00	Team Emu: Coach departs for Carnarvon Gorge National Park				
19:15 - 20:45	Team Emu: Spotlighting Ecology of nocturnal wildlife Simon Ling		0.75		0.75

Accommodations: Carnarvon Wilderness Lodge, 4043 O'Briends Rd., 07.4984.4503

Sat, May 26	Day 20: Carnarvon Gorge (B, L, D)	Lecture	Field	Lecture	Field
07:30 - 08:00	Group breakfast and clean up				
08:00	Coach departs for Carnarvon Gorge National Park				
08:30 - 15:30	Team Emu: Carnarvon Gorge guided hike	1.50	4.00		

Indigenous worldview and behavior adaptations to life in the Gorge

Simon Ling, Australia Nature Guides

08:30 - 12:00 Team Kangaroo: Boolimba Bluff guided hike

Effects of geology on human cultural adaptation

Dr. Dorset Trapnell

14:00 - 16:00 Team Kookaburra: Module Carnarvon Gorge preparation time

16:30 - 17:30 Assignment due: Organism presentations 1.00

Dr. Mark Farmer

17:30 - 19:00 Group dinner and clean up

19:00 - 19:30 Assignment due: Carnarvon Gorge biology quiz

19:30 Team Kangaroo: Coach departs for Carnarvon Gorge National Park

19:30 - 21:00 Team Kangaroo: Spotlighting

Ecology of nocturnal wildlife

Simon Ling

21:15 - 22:15 Southern skies astronomy

At the airstrip, dress warmly or bring sleeping bags

Simon Ling

Accommodations: Carnarvon Wilderness Lodge, 4043 O'Briends Rd., 07.4984.4503

Sun, May 27	Day 21: Carnarvon Gorge to Noosa (B, L, D)	Lecture	Field	Lecture	Field
06:30 - 07:30	Group breakfast and clean up				
07:30 - 08:00	Assignment due: Carnarvon Gorge topics quiz Dr. Dorset Trapnell and Simon Ling				
08:00	Coach departs for Noosa (760 km)				
en route	Biology lecture: Podcast VIII Dr. Mark Farmer and Dr. Dorset Trapnell			1.00	
en route	Lunch stop				
17:30	Check into accommodations at Coral Beach				
18:00 - 19:00	Supermarket shopping (3B, 2L, 2D - \$35 per student) Noosaville Woolworths Corner Gibson Rd. and Mary St.				
	Self-catered dinner and cleanup				

1.00

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

Mon, May 28	Day 22: Noosa (B, L, D)	Lecture	Field	Lecture	Field
	Self-catered group breakfast and cleanup				
07:40	Walk to Villa Noosa 18-22 Mary St., 07.5430.5555				
08:00	Assignment due: Module Carnarvon Gorge				
08:00 - 10:00	Welcome to Noosa and sustainability of place Dr. Michael Tarrant Villa Noosa	2.00			
10:15 - 11:15	Socio-scientific simulation: The politics of marina development Dr. Michael Tarrant Villa Noosa	1.00			
	Lunch on your own				
12:00	Coach departs Coral Beach for Noosa Spit Boomerang Bus Hire Bob Good, 04.3801.0862				
12:30 - 16:30	Ecology, economics, and politics of Noosa spit (Hike from Spit to Noosa National Park Hell's Gate) Dr. Michael Tarrant and Phil Moran, GM Noosa Landcare	1.50	2.50		
	Return to accommodations on own (Suncoast cabs 07.5441.888, Uber, or walk - approx. 5 k flat)				

18:00 - 19:00 Self-catered dinner and cleanup

19:00 - 21:00 SSI preparation I

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

Tue, May 29	Day 23: Noosa (B, L, D)	Lecture	Field	Lecture	Field
7:00 - 8:00	Self-catered group breakfast and cleanup				
8:00 - 10:00	SSI Preparation II				
13:00 - 15:00	Assignment due: Noosa SSI simulation Dr. Michael Tarrant and UGA faculty Villa Noosa	2.00			
15:15 - 15:45	Survey B Dr. Mark Farmer and Dr. Dorset Trapnell Villa Noosa	0.50			
16:00 - 17:00	Evaluations Dr. Mark Farmer and Dr. Dorset Trapnell Villa Noosa	0.50		0.50	
17:00 - 17:30	Take-home final exam: Instructions and review Dr. Mark Farmer Villa Noosa			0.50	
	Assignment due: Thematic essay due 7 days after end of program via eLC Assignment due: Biology final exam due 7 days after end of program				
18:00 - 19:00	Group dinner The Red Emperor fish and chips take-away 281 Gympie Terrace Tel. 07.5449.0914 Noosa River parkside				

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Wed, May 30	Day 24: Noosa to USA or Fiji (B)	Lecture	Field	Lecture	Field
	Self-catered breakfast and cleanup				
05:30	Coach departs for Brisbane domestic and Brisbane international airports				
09:05	Domestic Terminal - VA 932 departs Brisbane for Sydney (7)				
12:25	FJ 910 departs Sydney for Nadi (arrives 18:45)				
12:20	International terminal - NZ 136 departs Brisbane for Auckland (25)				
19:30	NZ6 departs Auckland for LAX (arrives 12:35)				
	Lastina Haura	47.00		00.50	
	Lecture Hours	47.00		33.50	
	Field Hours (2 field hours = 1 lecture hour)	10.63	21.25		14.75
	Total Equivalent Contact Hours	57.63		40.88	