#### Short-Term Study Abroad Program Information

Please provide the following information:	
Study Abroad Program Name:	Discover Abroad Maymester Australia New Zealand: Issues in Sustainability
Study Abroad (SABD) Course ID:	SABD 1096
Study Abroad (SABD) Course CRN:	54159
Semester Program will be Offered:	Summer 2017
Session (Select Session that most closely aligns with program dates)*:	May Session (5/9 - 5/30)
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 ):	8-May-17
Program End Date (Last meeting with enrolled students):	31-May-17
Travel Start Date:	6-May-17
Travel End Date:	31-May-17
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:	6

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

Course Title	Course Prefix	Course Number	CRN(s)	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**
			60475, 60476, 60477,									
			60478, 60479, 60480,			Logan Mintz and						
Field Studies in Natural Resources	FANR(ANTH)(ECOL)(GEOG)(INTL)	4271/6271	60481, 60482, 57614	3	LEC	Florian Justwan	Warnell and SPIA	8-May-17	31-May-17	35.75	21.5	46.5
						Logan Mintz and						
Field Studies in Natural Resources	FANR(ANTH)(ECOL)(GEOG)(INTL)	4271/6271	60483	3	LEC	Florian Justwan	Warnell and SPIA	8-May-17	31-May-17	35.75	21.5	46.5

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

\*\*Total Contact Hours = Total Lecture Hours + (Total Field Hours / 2)

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: Issues in Sustainability
Study Abroad Course ID:	SABD 1096
Program Start and End Dates:	May 6 - May 31, 2017
Instructors and Courses Taught:	Florian Justwan - ANTH/FANR/ECOL/GEOG/INTL 4271/6271 (3 credits)
	Logan Mintz - ANTH/FANR/ECOL/GEOG/INTL 4271/6271 (3 credits)

Sunday, April 23	Pre-departure	Lecture	Field
13:00 - 16:00	Program orientation	3.0	
Prior to arrival in country (1.5 hours)	Welcome to Discover Abroad	1.5	
Prior to arrival in country (1 hour)	Introduction to Australia	1.0	
Prior to arrival in country (1 hour)	Introduction to New Zealand	1.0	
Monday, May 08	Day 1: Arrive Brisbane (L)	Lecture	Field
08:30	Coach leaves for Lone Pine Koala Sanctuary		
09:30 - 13:00	Lone Pine Koala Sanctuary Includes BBQ lunch 708 Jesmond Rd., Fig Tree Pocket, QLD, 07.3378.1366		2.0
14:00	Check into accommodations		
16:00 - 16:30	Survey A Astor conference room	0.5	
16:30 - 18:00	Orientation I: Introduction to program themes and risk management UGA faculty Astor conference room	1.5	

## Accommodations: Astor Metropole Hotel, 193 Wickham Terrace, Spring Hill, Brisbane, 07.3144.4000

Tuesday, May 09	Day 2: Brisbane to Carnarvon Gorge overnight (D)	Lecture	Field
08:00 - 09:00	First full day quiz	1.0	
	UGA faculty		
	Astor conference room		
09:15 - 10:15	In-country orientation II: Academic expectations and module thematic essay	1.0	
	UGA faculty		
	Astor conference room		
10:30 - 11:30	Digital introductions	1.0	
	UGA faculty		
	Astor conference room		
13:00	Meet at Queensland Museum		
	South Bank, 07.3840.7555		
13:00 - 14:30	Queensland Museum "scavenger hunt"		1.5
	UGA faculty		
	Discover Queensland and Dandiiri Maiwar exhibits		
14:30 - 15:00	Museum debrief	0.5	
	UGA faculty		
	Grassy area outside the museum		
	Free time to see Brisbane		
18:00 - 19:00	Supermarket stop for lunch food purchases (closes at 19:00)		

	Purchase 4 lunches, \$15 allocation per student		
19:00 - 20:30	Group dinner Hub's Walk		
	22 Barry Parade, Fortitude Valley, 07.3831.3800		
21:30	Coach departs for Carnarvon Gorge (600 km)		
Wednesday, May 10	Day 3: Carnarvon Gorge	Lecture	Field
08:00 - 09:00	Group breakfast and clean up		
09:00 - 12:00	Introduction to Carnarvon National Park	1.0	2.0
	Indigenous technology in the Outback workshop		
	Simon Ling, Australia Nature Guides		
	04.0874.1292		
13:30 - 16:30	Natural history of Warumba Gorge: Guided walk		3.0
	Simon Ling		
18:00 - 19:00	Group dinner and clean up		
19:00 - 20:30	Team Emu: Spotlighting and nocturnal wildlife	0.5	1.0
	Simon Ling		
Accommodations: Takarakka	Bush Resort, Carnarvon Gorge, 07.4984.4535		
Thursday, May 11	Day 4: Carnarvon Gorge	Lecture	Field
05:00 - 06:00	Group breakfast and clean up		
06:00 - 15:00	Team Emu: Guided walk in Carnarvon Gorge and discussion of rock art	1.5	4.0
	Simon Ling		
06:00 - 08:30	Team Kookaburra: Boolimba Bluff hike (Module Carnarvon discussion)		
	Effects of geology on human cultural adaptation		
	UGA faculty		
18:00 – 18:45	Group dinner and clean up		
10.00 - 10. <del>1</del> 0	Group uniner and Gean up		

Accommodations: Takarakka Bush Resort, Carnarvon Gorge, 07.4984.4535

Simon Ling

19:00 - 20:30

Friday, May 12	Day 5: Carnarvon Gorge to Hervey Bay airport overnight	Lecture	Field
07:00 - 07:30	Group breakfast and clean up		
07:45 - 16:30	Team Kookaburra: Guided walk in Carnarvon Gorge and discussion of rock art Simon Ling		
07:45 - 10:00	Team Emu: Boolimba Bluff hike (Module Carnarvon discussion) Effects of geology on human cultural adaptation UGA faculty	1.0	1.0
18:00 - 19:00	Group dinner		
19:00 - 20:30	Southern Skies star gazing Simon Ling	0.5	1.0
22:00	Coach departs for Hervey Bay airport		
Saturday, May 13	Day 6: Hervey Bay to Lady Elliot Island	Lecture	Field

Team Kookaburra: Spotlighting and nocturnal wildlife

07:00	Group breakfast at McDonalds en route to airport		
10:00 and 12:00	Flights to Lady Elliot Island		
TBD	Introduction to the Island: Basic Safety and other rules LEI Staff	1.0	
TBD	Introduction to LEI module Field guides	1.0	
TBD	Introduction to LEI group research project Field guides	1.0	
TBD	Introduction to snorkel use Lagoon or pool Field guides		0.5
18:30 - 19:30	Group dinner LEI dining room		
19:30 - 21:00	Animals of the Great Barrier Reef Field guides	1.5	

Accommodations: Lady Elliot Island Eco Resort, PO Box 348, Runaway Bay QLD 4216, 07.4156.4444

Sunday, May 14	Day 7: LEI	Lecture	Field
07:00 - 08:00	Group breakfast LEI dining room		
TBD	Coral Reef biology Field guides	1.5	
TBD	Module Carnarvon Gorge due		
TBD	Reef community interactions: Guided boat snorkel Field guides		1.0
TBD	Reef diversity and interactions group I: Guided reef walk Field guides	0.5	1.0
TBD	Reef diversity and interactions group II: Guided reef walk Field guides		
TBD	Ethics and worldviews UGA faculty	1.0	
18:30 - 19:30	Group dinner LEI dining room		
19:30 - 21:00	Threats to the GBR Field guides Education center	1.0	

Accommodations: Lady Elliot Island Eco Resort, PO Box 348, Runaway Bay QLD 4216, 07.4156.4444

Monday, May 15	Day 8: LEI		
07:00 - 08:00	Group breakfast LEI dining room		
TBD	Group project research and analysis	1.0	2.0
TBD	Reef community interactions: Guided boat snorkel Field guides		1.0

TBD	Module Great Barrier Reef discussion UGA faculty	1.0
TBD	Management of the GBR Field guides	1.5
TBD	Survivor LEI: Edible flora and fuana UGA faculty	1.0
18:30 - 19:30	Group dinner LEI dining room	
19:30 - 21:00	Group project presentations UGA faculty and field guides	1.5

# Accommodations: Lady Elliot Island Eco Resort, PO Box 348, Runaway Bay QLD 4216, 07.4156.4444

Tuesday, May 16	Day 9: LEI to Sydney (B, D)	
07:00 - 08:00	Group breakfast LEI dining room	
08:00 - 08:30	Module LEI species/species interactions quiz UGA faculty and field guides	0.5
08:30 - 09:30	Group discussion and synthesis of themes UGA faculty and field guides	1.0
10:00	Flights to Hervey Bay	
14:30	Coach departs for Sydney Harbour YHA Coach Charter Specialist, Tel. 02.9585.1422	

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

Wednesday, May 17	Day 10: Sydney (B, L)	
07:30 - 08:00	Group breakfast	
	YHA group dining room	
08:00 - 08:30	Module Carnarvon feedback	0.5
	UGA faculty	
	YHA group dining room	
14:30	Module LEI due	
14:30 - 16:00	Public health nutrition policy	1.5
	Helena Trevena, MHumNut MBA, Research assistant, Food Policy, Australian Division of World	
	Action on Salt and Health 0427.928.841	
	Observatory Hill Environmental Education Center (EEC)	
	Upper Fort St., Millers Point	
	Glen Halliday, Acting Principal	
	04.0023.0699	
16:30 - 18:00	Evolution of Sydney and history of Australia	1.5
	Dr. Shirley Fitzgerald, Sydney City Historian	
	0423.981.959	
	EEC	

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

Thursday, May 18	Day 11: Sydney (B, L)	Lecture	Field

07:30 - 08:00	Group breakfast YHA group dining room		
08:00 - 09:00	Module Sydney discussion UGA faculty YHA group dining room	1.0	
09:00	Depart for Australian Museum		
09:30 - 11:00	Aboriginal heritage: Australian museum scavenger hunt UGA faculty 6 College St., Sydney, NSW, 02.9320.6000		1.5
11:00 - 11:30	Museum debrief UGA faculty In Hyde park outside the Australian Museum	0.5	
14:00 - 15:30	A guided tour of NSW State Parliament Macquarie St. Peter Tusiak, 02.9230.3444	0.5	1.0
16:30 - 18:00	Biogeography of Australia Dr. Scott Mooney, University of New South Wales School of Biological, Earth, and Environmental Sciences <i>0408.789.930</i> EEC	1.5	

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

Friday, May 19	Day 12: Sydney (B, L)	Lecture	Field
08:00 - 08:30	Group breakfast		
	YHA group dining room		
10:00 - 12:00	Giba Nura: History of the Rocks from an Aboriginal Perspective	1.0	1.0
	Sydney Learning Adventures,		
	Contact: Joana Ravatu, 04.0802.4452		
	Meet at Circular Quay outside the Museum of Contemporary Art on the lawn		
12:30 - 13:00	Sydney topics quiz	0.5	
	UGA faculty		
	YHA group dining room		
	Free afternoon		

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

Saturday, May 20	Day 13: Sydney to Queenstown (B, L)	Lecture Field
06:00	Coach departs for Sydney international airport	
14:45	Coach departs for accommodations	
	Professional Touring, Nyall Fraser, 02.7673.0001	
16:30 - 18:00	Introduction to Queenstown and the region	1.5
	John Cushen	
	027 640 7522	
	The Hub	
18:00 - 18:30	Module NZ discussion	0.5
	UGA faculty	

Sunday, May 21	Day 14: Queenstown to Deep Cove (B, L, D)	Lecture	Field

07:30 - 08:30	Self-catered group breakfast and clean up		
09:00	Coach depart for Manapouri Visitor Center (174 km - approx. 2.5 hours) Professional Touring, Nyall Fraser, 02.7673.0001		
12:00 - 13:00	Boat departs from Manapouri visitor center (check-in by 11:40) approx. 1 hour 03.249.6602 Pearl Harbour, Waiau St. , Manapouri		
13:00- 14:00	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 Lee, 02.7225.5208 Deep Cove dining area	1.5	
18:00 - 19:00	Group dinner and clean up		
19:30 - 20:30	Group Takahe night hike: Listening for kiwis and watching for glow worms UGA faculty and field guide		1.0

Accommodation: Deep Cove Hostel, Doubtful Sound, 03.218.7655

Aonday, May 22	Day 15: Deep Cove (B, L, D)	Lecture	Field
7:30 - 08:30	Group breakfast		
	Deep Cove dining area		
99:30 - 10:30	Visitor capacities in Fiordland National Park	1.0	
	Fiona Lee		
	Deep Cove dining ara		
0:30 - 13:00	Group Takahe		
	Forest succession: Helena Falls guided walk	0.5	2.0
	Fiona Lee		
	Lunch		
4:00 - 16:00	Group Takahe	1.0	1.0
	Brasell Point: Guided plant identification walk		
	Fiona Lee		
1:15 - 14:30	Group Weka		
	Social and natural history of the fiords: Interpretive cruise		
	Depart from pier outside Deep Cove lodge		
	UGA faculty		
8:00 - 19:00	Group dinner		
	Deep Cove dining area		
9:30 - 20:30	Module Fiordlands discussion	1.0	
	UGA Faculty		
	Deep Cove dining area		
0:30 - 21:30	Group Weka night hike: Listening for kiwis and watching for glow worms		1.0
	UGA faculty and field guide		

 
 Tuesday, May 23
 Day 16: Deep Cove
 Lecture
 Field

 07:30 - 08:30
 Group breakfast Deep Cove dining area
 Field

09:30 - 10:30	Fiordlands ecosystems UGA faculty Deep Cove dining area	1.0	
10:30 - 13:00	Group Weka Forest succession: Helena Falls guided walk Fiona Lee		
	Lunch		
14:00 - 16:00	Group Weka Brasell Point: Guided plant identificaion walk Fiona Lee		
11:15 - 14:30	Group Takahe Social and natural history of the fiords: Interpretive cruise Depart from pier outside Deep Cove lodge UGA faculty	1.0	2.0
18:00 - 19:00	Group dinner Deep Cove dining area		
19:30 - 21:00	Module Fiordlands debate UGA faculty and field guide Deep Cove dining area	0.5	

Accommodation: Deep Cove Hostel, Doubtful Sound, 03.218.7655

Wednesday, May 24	Day 17:Deep Cove to Queenstown (B)	Lecture	Field
06:30 - 07:30	Group breakfast		
06.30 - 07.30	Deep Cove dining area		
07:30 - 08:00	Fiordlands species ID quiz	0.5	
	UGA faculty and field guide		
	Student accommodations		
08:00 - 09:30	Clean up hostel and pack		
09:45	Coach departs for Manapouri visitor center (via boat)		
11:30	Coach departs for Queenstown (174 km)		
en route	Indigenous birds of New Zealand		0.5
	Te Anau Wildlife Park		
	UGA faculty		
en route	Preparation for Aoraki Mt. Cook	0.5	
on routo	UGA faculty		
16:00 - 18:00	Module Sydney feedback	1.0	
	UGA faculty		
	Student accommodations		

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

Thursday, May 25	Day 18: Queenstown	Lecture	Field
	Self-catered group breakfast and clean up		
	Free day		
16:00 - 18:00	Digital story workshop	1.0	1.0
	UGA faculty		
	Student accommodations		

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

1.0	0.5
1.0	0.5
1.0	0.5
1.0	0.5
1.0	0.5
1.0	
	1.0

Accommodations: Mt. Cook YHA, 1 Bowen Dr., Mount Cook Village, 03.435.1820

Saturday, May 27	Day 20: Aoraki (B, D)	Lecture	Field
07:00 - 08:00	Self-catered breakfast and clean up		
08:30 - 09:30	Introduction to Aoraki/Mt. Cook Dr. Sue Peoples, LEOTC Educator at Aoraki/Mt. Cook Mt. Cook Visitor's Center, 03.435.1819	1.0	
10:00 - 15:00	Southern Alps ecology and glaciers: Interpretive walk Hooker Valley John Charteris	1.0	3.0
17:00 - 18:30	Group prepared dinner and clean up		
19:00 - 20:00	Module Aoraki and MacKenzie Country discussion UGA faculty Common area	1.0	
20:00 - 21:00	Module Fiordlands feedback UGA faculty	1.0	

Accommodations: Mt. Cook YHA, 1 Bowen Dr., Mount Cook Village, 03.435.1820

Sunday, May 28	Day 21: Aoraki to Kaikoura (B, D)	Lecture	Field
-			
06:30 - 07:30	Self-catered breakfast and clean up		
08:00	Coach departs for Kaikoura (approx. 285 km)		
En route	Preparation for Kaikoura activities	0.5	
	UGA faculty		
En route	Lake Tekapo and hydro power		
	John Charteris		

En route	Rakaia Gorge braided river ecosystem and the impact of irrigation and hydropower on water resources John Charteris Rakaia Gorge	0.5
17:00 - 18:30	Group prepared dinner and clean up Kaikoura Top 10 conference room	
19:00 - 20:00	Module Mackenzie Country debate UGA faculty and John Charteris Kaikoura Top 10 conference room	1.0
20:00 - 21:00	Module Kaikoura discussion UGA faculty Kaikoura Top 10 conference room	1.0

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

Monday, May 29	Day 22: Kaikoura (B, L, D)	Lecture	Field
07:00 - 08:00	Self-catered breakfast and clean up Top 10 conference room		
08:00	Coach departs for Encounter Kaikoura		
08:30 - 12:00	Dolphin Swim Encounter Kaikoura, 96 Esplanade, 0800.733.365		3.0
12:00 - 13:00	Encounter Kaikoura: The business Dennis Buurman, owner Encounter Kaikoura conference room Sack lunch served	1.0	
13:15 - 16:00	Ecology of the Kaikoura Peninsula: guided walk (high tide 13:42) John Charteris	1.0	2.0
16:00 - 17:00	Ohau waterfall walk and seal pups John Charteris		1.0
18:00 - 19:00	Group prepared dinner Top 10 conference room		
19:00 - 20:00	Managing for sustainability in tourism John Charteris Top 10 conference room	1.0	
20:00 - 20:30	Module Aoraki and Mackenzie feedback UGA faculty	0.5	

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

Tuesday, May 30	Day 23: Kaikoura	Lecture Field
07:00 - 08:00	Group breakfast	
08:00 - 08:30	Survey B UGA faculty Top 10 conference room	0.5
08:30 - 9:30	Evaluations UGA faculty Top 10 conference room	1.0
10:00 - 13:00	Final exam Top 10 conference room	3.0

19:00 Module thematic essay due Module Kaikoura due

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

Wednesday, May 31	Day 24: Kaikoura to USA or Fiji	Lecture	Field
03:00	Coach departs for Christchurch airport		
Contact Hours	Lecture Hours	71.5	43.0
	Field Hours (2 field hours = 1 lecture hour)	21.5	
	Total Equivalent Lecture Hours	93.0	