

Educación para un Futuro Sostenible Education for a Sustainable Future

Michigan Tech University

Study Sustainability & Society in Monteverde, Costa Rica

May 18 – June 26, 2022 – tentative itinerary

8-15 students, Professor Richelle Winkler, MVI coordinator TBD

DAY 1 WEDNESDAY MAY 18	ARRIVAL AND ORIENTATION
Morning/Afternoon	Arrival at SJO airport
	Snack
Afternoon	Program and country orientation (with MVI coordinator and Michigan Faculty) Health and safety briefing (with MVI Coordinator)
Evening	Dinner at hotel
LODGING	Hotel Rosa de América (1)
Tel:	(506) 2433-2741

DAY 2 THURSDAY MAY 19	RENEWABLE ENERGY: HYDRO BIODYNAMIC AGRICULTURE
Morning	Breakfast at hotel Travel to Fortuna San Carlos
	Travel to Peñas Blancas hydroelectric plant, approx. 2:15 hours
	Tour of hydroelectric plant (with ICE personnel) Snack
Lunch	At lodge
Afternoon	Tour in Luna Nueva
Evening	Dinner at lodge
LODGING	Finca Luna Nueva Lodge (1)
Tel:	(506) 2468-4006

DAY 3 FRIDAY MAY 20	ARENAL VOLCANO NATIONAL PARK RENEWABLE ENERGY: WIND
Morning	Breakfast at lodge
worning	Travel to park, approx. 1 hour
	Hike in Arenal Volcano National Park (with local guide)
	Packed lunch from Luna Nueva
	Depart to Monteverde
Afternoon	View turbines and discuss wind energy (from road with MVI coordinator) – en route to Monteverde
	Arrival and checking at the hotel



Evening	Dinner at hotel
LODGING	Hotel Bellbird (1)
Tel:	(506) 2645-5026

DAY 4 SATURDAY MAY 21	CLOUD FOREST WALK HOMESTAY ORIENTATION
Morning	Breakfast at lodging
	Hike in Santa Elena Reserve (with the presence and guidance of some Santa Elena High School tourism students)
Lunch	At CASEM
	Survival Spanish (with MVI coordinator)
Afternoon	Homestay orientation (with MVI Community Outreach coordinator) Refreshments Meet homestay families
Evening	Dinner at homestay
LODGING	Homestay (1) – all meals at homestay unless otherwise noted; please be in communication with family regarding packed lunches or meals you won't need

DAY 5 SUNDAY MAY 22	THE QUAKERS OF MONTEVERDE
Morning	Quaker meeting Talk with a Quaker about the Quaker history of Monteverde, ideally one of the original settlers
Lunch	Packed from homestay
Afternoon	Walking tour of Santa Elena – Cerro Plano – Monteverde (with MVI coordinator and Spanish teachers)
Evening	Dinner at homestay
LODGING	Homestay (2)

DAY 6 MONDAY MAY 23	ORIENTATION TO MONTEVERDE AND MVI
Morning	Breakfast at homestay
	Walking tour of Santa Elena – Cerro Plano – Monteverde (with MVI coordinator and Spanish teachers)
	Presentation and Discussion: The Monteverde Institute and Sustainability Issues (with MVI representative) Informational tour of MVI campus
Lunch	From homestay
Afternoon	Spanish class
LODGING	Homestay (3)

DAY 7 TUESDAY MAY 24	REGULAR CLASS SCHEDULE
Morning	Spanish class (one hour for each student but timing varies by level)



Lunch	Packed from homestay
Afternoon	Michigan Tech Lectures
LODGING	Homestay (4)

DAY 8 WEDNESDAY MAY 25	REGULAR CLASS SCHEDULE LATIN DANCE CLASS
Morning	Spanish class (one hour for each student but timing varies by level)
	Packed from homestay
Afternoon	Michigan Tech Lectures
Evening	Latin dance class (5:30pm – 6:30pm)
LODGING	Homestay (5)

DAY 9 THURSDAY MAY 26	REGULAR CLASS SCHEDULE
Morning	Spanish class (one hour for each student but timing varies by level)
Lunch	Packed from homestay
Afternoon	Michigan Tech Lectures
LODGING	Homestay (6)

DAY 10 FRIDAY MAY 27	PUBLIC EDUCATION AND HEALTHCARE SPANISH CLASS
Morning	Visit and volunteer at a local school Visit the Santa Elena public clinic
Lunch	Packed from homestay
Afternoon	Michigan Tech Lectures Check in with homestay coordinator
LODGING	Homestay (7)

DAY 11 SATURDAY MAY 28	AGRICULTURE IN SAN LUIS GUACIMAL
Morning	Pick-ups from meeting points Travel to San Luis
	Farm tour in San Luis
	Continue on to Guacimal
	Tour of the Sustainability Demonstration Center (with Verónica Sheehan, SDC co-owner/founder)
12:00pm	Lunch at Guacimal farmers market (tentative)
Afternoon	Return to Monteverde
LODGING	Homestay (8)



DAY 12 SUNDAY MAY 29	FREE DAY	
LODGING	Homestay (9)	

DAY 13 MONDAY MAY 30	REGULAR CLASS SCHEDULE
Morning	Spanish class (one hour for each student but timing varies by level)
Lunch	Packed from homestay
Afternoon	Michigan Tech lectures
LODGING	Homestay (10)

DAY 14 TUESDAY MAY 31	REGULAR CLASS SCHEDULE
Morning	Spanish class (one hour for each student but timing varies by level)
Lunch	Packed from homestay
Afternoon	Michigan Tech lectures
LODGING	Homestay (11)

DAY 15 WEDNESDAY JUNE 1	REGULAR CLASS SCHEDULE COSTA RICAN TROPICAL COOKING CLASS
Morning	Spanish class (one hour for each student but timing varies by level)
	Packed from homestay
Afternoon	Michigan Tech lectures
	Costa Rican tropical cooking class (5:00pm – 7:30pm)
LODGING	Homestay (12)

DAY 16 THURSDAY JUNE 2	REGULAR CLASS SCHEDULE
Morning	Spanish class (one hour for each student but timing varies by level)
Lunch	Packed from homestay
Afternoon	Michigan Tech Lectures
LODGING	Homestay (13)

DAY 17 FRIDAY JUNE 3	REFORESTATION IN A BIOLOGICAL CORRIDOR CLASSES
Morning	Reforestation activity in the Bellbird Biological Corridor



Lunch	Packed from homestay
Afternoon	Michigan Tech lectures
LODGING	Homestay (14)

DAY 18 SATURDAY JUNE 4	COSTA DE PÁJAROS
Morning	Early departure from Montverde Boat tour of sustainable fishery (Área de Pesca Responsable) in Costa de Pájaros, marine gardens mollusk production program, and mangroves
Lunch	At Mariposas del Golfo
Afternoon	Discussion with Costa de Pájaros community members on development in the area and the roles of the women's association, rural community tourism, access to marine products, the <i>Pesca Responsable</i> sustainable fishery, and oyster production project
	Return to Monteverde
LODGING	Homestay (15)

DAY 19 SUNDAY JUNE 5	FREE DAY
LODGING	Homestay (16)

DAY 20 MONDAY JUNE 6	REGULAR CLASS SCHEDULE
Morning	Spanish class (one hour for each student but timing varies by level)
Lunch	Packed from homestay
Afternoon	Michigan Tech lectures
LODGING	Homestay (17)

EN ROUTE	REGULAR CLASS SCHEDULE
Morning	Spanish class (one hour for each student but timing varies by level)
Lunch	Packed from homestay
Afternoon	Michigan Tech lectures
LODGING	Homestay (18)

DAY 22 WEDNESDAY JUNE 8	COMMUNITY TOURISM TBD
Morning	Travel to Bijagua de Upala approx. 3 hours
Lunch	En route
Afternoon	Activities TBD



Evening	Dinner at lodge
LODGING	Heliconias Rainforest Lodge (1)
	(506) 24668-483

DAY 23 THURSDAY JUNE 9	LLANOS DE CORTES WATERFALL
Morning	Breakfast at lodge
	Travel to de Waterfalls
Lunch	Packed from lodge
Afternoon	Return to Monteverde
LODGING	Homestay (20)

DAY 24 FRIDAY JUNE 10	REGULAR CLASS SCHEDULE
Morning	Spanish class (one hour for each student but timing varies by level)
Lunch	Packed from homestay
Afternoon	Michigan Tech lectures
LODGING	Homestay (21)

DAY 25 SATURDAY JUNE 11	WATER QUALITY AND BIOINDICATORS SANTUARIO ECOLOGICO
Morning	Adopt-a-Stream field work (with Luisa Moreno, MVI staff biologist) Adopt-a-Stream lab work with Luisa
Lunch	Packed from homestay
Afternoon	Guided tour at Santuario Ecológico
LODGING	Homestay (22)

DAY 26 SUNDAY JUNE 12	FREE DAY	
LODGING	Homestay (23)	

DAY 27 MONDAY JUNE 13	REGULAR CLASS SCHEDULE
Morning	Spanish class (one hour for each student but timing varies by level)
Lunch	Packed from homestay
Afternoon	Michigan Tech lectures
LODGING	Homestay (24)



LODGING	Homestay (25)
Afternoon	Michigan Tech lectures
Lunch	Packed from homestay
Morning	Spanish class (one hour for each student but timing varies by level)
DAY 28 TUESDAY JUNE 14	REGULAR CLASS SCHEDULE

DAY 29 WEDNESDAY JUNE 15	REGULAR CLASS SCHEDULE CHILDREN'S ETERNAL RAINFOREST
Morning	Spanish class (one hour for each student but timing varies by level)
Lunch	Packed from homestay
Afternoon	Presentation and Discussion: Children's Eternal Rainforest (with ACM representative) – at MVI
LODGING	Homestay (26)

DAY 30 THURSDAY JUNE 16	REGULAR CLASS SCHEDULE
Morning	Spanish class (one hour for each student but timing varies by level)
Lunch	Packed from homestay
Afternoon	Michigan Tech lectures
LODGING	Homestay (27)

DAY 31 FRIDAY JUNE 17	SAN GERARDO FIELD STATION
8:00 am	Leave for San Gerardo trailhead
8:30 am	Natural history hike to San Gerardo field station (with Mark Wainwright)
12:00 pm	Lunch at station
2:30 pm	Free time
3:30 pm	Presentation and Discussion: Amphibian Decline and Partial Recovery (with Mark)
6:00 pm	Dinner at station Learn about history of the San Gerardo station
7:30 pm	Night hike (with Mark)
LODGING	San Gerardo Field Station (1)

DAY 32 SATURDAY JUNE 18	SAN GERARDO FIELD STATION FREE
	Rainforest sit spot (with Mark)
11:00 pm	Lunch at station
12:00 pm	Hike out of San Gerardo



Afternoon	Free time Homestay (29)
LODGING	ποιτεςταγ (23)

DAY 33 SUNDAY JUNE 19	FREE DAY	
LODGING	Homestay (30)	

DAY 34 MONDAY JUNE 20	FINAL PRESENTATIONS HOMESTAY FAREWELL		
Afternoon	Final student presentations to the community (with simultaneous interpretation)		
	Refreshments with symposium attendees		
Evening	Farewell dinner with homestay families at MVI		
LODGING	Homestay (31)		
Tel:			

DAY 35 TUESDAY JUNE 21	TRAVEL TO MANUEL ANTONIO AREA CROCODILES EN ROUTE		
7:30 am	Transfer To Manuel Antonio (4 +/- hours) Stop at Tárcoles River to observe crocodiles en route		
Lunch	At the Hotel		
Afternoon	Free afternoon at the beach		
6:30pm	Dinner at hotel		
LODGING	Hotel Manuel Antonio (1) TBD		
Tel:			

Morning Lunch	Breakfast at hotel Manuel Antonio National Park At the Hotel		
Afternoon	Free afternoon at the beach		
6:30pm	Dinner at hotel		
LODGING	Hotel Manuel Antonio (2)		
Tel:			

DAY 37 THURSDAY JUNE 23	TRAVEL TO JACO – WATER BASED RESEARCH TRAVEL TO SAN JOSE
Morning	Breakfast at hotel



	Travel to Jacó Morning tour in Jacó by Allison Cantor about water-based research project and mass tourism (Richelle will assist with coordinating this activity) – tentative
Lunch	In Jacó (including Allison Cantor)
	Free time at the beach
3:00 pm	Departure to San José
Evening	Dinner at TBD
LODGING	Hotel Ave del Paraíso (1)
Tel:	(506) 2225 8515

DAY 38 FRIDAY JUNE 24	WALK TOUR OF SAN JOSE			
Morning	Breakfast at guesthouse			
	Walking tour of San Jose (with MVI coordinator)			
Lunch	At restaurant TBD			
Afternoon	Presentation and Discussion: Costa Rica population (with Gilbert Brenes) – on UCR campus (Richelle assists with coordination of this activity)			
	Gathering with UCR students (Richelle assists with coordination of this activity)			
Evening	Dinner at TBD			
LODGING	Hotel Ave del Paraíso (2)			
Tel:	(506) 2225 8515			

DAY 39 SATURDAY JUNE 25	WATER QUALITY AND URBAN RIVERS UNIVERSITY OF COSTA RICA			
Morning	Breakfast at guesthouse			
	Morning tour with Rutas Naturbanas or Chepe Cletas, with a focus on water			
Lunch	At Cafe Kracovia			
Afternoon	Free time			
Evening	Dinner at TBD			
LODGING	Hotel Ave del Paraíso (3)			
Tel:	(506) 2225 8515			

DAY 40 SUNDAY JUNE 26	DEPARTURE
Breakfast	At hotel (or to go depending on flight departure time, for those departing)
Morning	Early departure to the airport (for those not staying on for the IASNR conference)



Note related to COVID-19: The above proposal is contingent upon annulment of emergency declaration and associated travel restrictions. To collaborate in preventing the spread of COVID-19, the Monteverde Institute will abide by the Costa Rican Health Ministry guidelines, which may alter some aspects of the program. We will promptly communicate any necessary program modifications to the sending institution and program faculty of record. We will also honor the sending institution's compliance with relevant national, state, or institutional guidelines, and communicate any impact these might have on the program content, logistics, or budget. Examples of possible changes include program cancellation in the event of another national emergency declaration and associated border closures or restrictions, sending institution requirement for single accommodations, and alternate activities to replace hospital or clinic visits.

At this time, the Costa Rican government requires all international visitors carry insurance to cover COVID-19. We will provide you with details closer to the program start date, as requirements and options could change.

Our commitment: The Monteverde Institute considers the safety and well-being of students, staff, and community to be paramount. This program will employ preventive measures to minimize the risks of study abroad, including the COVID-19 pandemic as stipulated by the Costa Rican Health Ministry. If the sending institution has additional measures that should be practiced, these stipulations must be submitted in writing no more than 60 days before the start of the course. The Monteverde Institute will comply to the best of our abilities and will promptly communicate to the sending institution if any of these requirements cannot be fulfilled. The Monteverde Institute encourages its collaborators to monitor publicly available information and to always follow federal, provincial, and local health organization guidance and government mandates. Given that the COVID-19 (Coronavirus) outbreak is an ongoing, rapidly developing situation, and the nature of this virus is not completely understood, we recognize that recommendations from health professional and government agencies may vary or be updated as situations change. We are continually reviewing these recommendations and incorporating updates as they occur.



2022 PRICES

# STUDENTS	# COMPLIMENTARY FACULTY	# MVI COORDINATORS	PRICE PER STUDENT*	AVERAGE PRICE PER PERSON/DAY (INCLUDING COMPLIMENTARY FACULTY)
15	1	1	\$4 879,00	\$114,35
14	1	1	\$4 969,00	\$115,94
13	1	1	\$5 073,00	\$117,77
12	1	1	\$5 193,00	\$119,84
11	1	1	\$5 336,00	\$122,28
10	1	1	\$5 507,00	\$125,16
9	1	1	\$5 716,00	\$128,61
8	1	1	\$5 978,00	\$132,84

Included:

- Full board and accommodation for the duration of the course, including food allowance for Richelle and housing for her family
- Airfare allowance for Richelle
- All activities, tours and entrance fees detailed in the itinerary
- Full-time MVI coordinator(s)
- All in-country transportation
- Translation and interpretation, as necessary
- Use of MVI facilities, services and trails

Not included:

- Student airfare
- Travel and pandemic insurance
- Airport exit tax

Conditions:

- All participants will purchase their own travel insurance before the start of the course
- All participants will arrive on one afternoon flight and depart on one morning flight
- Confirmation of student numbers and 25% deposit 8-10 weeks prior to course start date
- Balance of payment five weeks prior to course start date