

SUMMER 2024 - HSCI 496/885 G100

SPECIAL TOPICS IN EXPERIENTIAL GLOBAL HEALTH LEARNING (3)

Cortes Island Field Course Overview

Delivery Method: In Person

Where: Cortes Island, BC

When: This course will combine: Four 3-hour in-class lecture times (Tuesday May 7th, Thursday May 9th, Tuesday May 21st, and Thursday May 23rd from 9:30am-12:20pm on Burnaby Campus - BLU 9021) with five days on Cortes Island (May 13-17th). **Note: May 12th and 18th will be full-day travel days.*

Who Can Join?: This course is open to undergraduate and graduate students at SFU, with priority given to students from the Faculty of Health Sciences. Half of the seats in the class will be reserved for undergraduate students (8 of 16 students total). The field course on Cortes Island will also include some CoPEH-Canada course students from UNBC and some professional development learners from the larger CoPEH course. Local youth will also be joining our discussions. As such, this course will bring together a range of learners in a remote island context to discuss integrative approaches to addressing the links between local and global health inequities.

Course Description: This field school is an intensive, interdisciplinary course addressing the themes of interconnected human, animal and ecosystem health, including social-ecological systems, human-environment relationships, eco-social health equity, and Ecosystem Approaches to Health (Ecohealth), One Health and Planetary Health. The field course will combine rural and remote island field experiences focused on integrative approaches to health, environment and community issues, with real-time connections with students and instructors from four universities (Guelph, UNBC, UQAM, SFU). Topics covered in this course will include health equity across the human, animal, and ecosystem interface; multisolving; ecological determinants of health; eco-social health literacy; and intergenerational, interspecies, and intersectoral innovations for climate justice and community health. The Ecosystem Approaches to Health pillars of sustainability, equity, transdisciplinarity, systems thinking, knowledge exchange, and participation will weave through the course. Field activities and inter-institutional learning will focus on the course theme of: “Climate health justice and reciprocity”. The course is supported by and connected to the Canadian Community of Practice in Ecosystem Approaches to Health: www.copeh-canada.org.

Expected Outcomes: Upon completion of this course, students should be able to:

- Strengthen skills in community engagement, cultural sensitivity, and applied skills in eco-social health equity
- Benefit from co-learning between local and national trainees, researchers, and public health professionals
- Cultivate a national academic and professional network
- Describe how complex, intersecting inequalities and processes produce rural health inequities
- Understand how our health is directly connected to that of the communities and ecosystems we live in
- Describe interdisciplinary aspects of advancing co-benefits across community initiatives at the nexus of environments, community health, and social resilience

- Critically assess the connections between health inequities, connection to community and environments, social and structural determinants, and access to community driven health interventions
- Reflect on your social location and responsibility, and how these insights can strengthen your work promoting health equity

Assignments/Grading:

- Participation and leadership: 20%
- Assignments during field course: 50%
- Group synthesis: 30%

Late marks will be deducted at 5% per day if it is late. Please communicate with us if you need an extension.

Pre-requisites: SFU students are expected to have completed HSCI 340 or 835. MPH students must have also completed HSCI 900 and 901, which includes training on cultural safety, reflexivity, and social positioning. Interested SFU students are asked to complete [this survey](#) regarding their interest in the course and how it complements their learning and career goals. Registration is by Instructor consent.

If you have any questions about this course, please email Maya Gislason (maya_gislason@sfu.ca) and Angel Kennedy at (angel_kennedy@sfu.ca).

Teaching Team/Course Support		
<i>Name</i>	<i>Course Role</i>	<i>Affiliation</i>
Dr. Maya Gislason (maya_gislason@sfu.ca)	Course Instructor (former community member)	SFU Associate Professor, RESET Lab PI
Noba Anderson	Community Convener	Cortes Island
Angel Kennedy (angel_kennedy@sfu.ca)	Student Contact Person and On-ground Support; Course Content Development Support - climate justice, intergenerational learning focus	SFU FHS PhD Student, RESET Lab Research Manager
Kiera Tsakonas	Community Liaison (former community member); Course Content Development Support - climate resilience focus	SFU FHS MSc Student, RESET Lab Research Assistant
Kira Johnson	Course Content Development Support - housing, food focus	SFU FHS PhD Student, RESET Lab Research Assistant/Planetary Health Research Assistant

Course Breakdown:

Date	Topic	Location
Tuesday May 7th	Orientation to the course, discussion of syllabus, community engagement guidelines, course and field expectations, lecture about Cortes Island, and eco-social health equity	SFU Burnaby In Person
Thursday May 9th	Zooming into the CoPEH-Canada webinar series as a class, introduction to the cross-Canada learning community, introduction to Ecosystem Approaches to Health	SFU Burnaby In Person
Sunday May 12th	Travel day to Cortes Island	
Monday May 13th	<p>Topic: Interspecies Equity and Justice</p> <p>This day will include discussions around biodiversity, and community forest programs. This day will include Klahoose Nation language and culture, Indigenous health, and Indigenous-led sustainability initiatives.</p>	Cortes Island
Tuesday May 14th	<p>Topic: Community Disaster and Risk Reduction</p> <p>Discussion will include permaculture and food system resilience, ecosystem restoration, and community disaster and risk reduction initiatives. (mainly at Linnaea Farm)</p> <p>Tune into CoPEH-Canada webinar as a class in the field on 'Resilience and Sustainability'</p>	
Wednesday May 15th	<p>Topic: Eco-social Health Literacy and Intergenerational Climate Justice</p> <p>This day will include work with local place-based educators on eco-social health literacy and the urban/rural education gap, a tour through the Children's Forest, and connections with intergenerational climate justice initiatives and opportunities. This will include from the Island's Resilience Working Group. (outdoor day through children's forest to Blue Jay Lake)</p>	
Thursday May 16th	<p>Topic: Social and Ecological Determinants of Health</p> <p>This day will include discussions around local community social development initiatives, including a focus on housing equity and fire resilience. (mainly at Linnaea Farm)</p> <p>Tune into CoPEH-Canada webinar as a class in the field on 'Complexity'</p>	
Friday May 17th	<p>Topic: Reciprocity and Climate Justice</p> <p>In the theme of reciprocity, this day will include community give-back projects. Various options will be provided that are linked to the course day themes in</p>	

	place-based ways.	
Saturday May 18th	Travel back home	
Tuesday May 21st	In-person debrief of our field experiences Tune into CoPEH-Canada webinar as a class on 'Equity'.	SFU Burnaby in person
Thursday May 23rd	Share-back of lessons learned Tune into CoPEH-Canada webinar on 'Participation, relationships, and power'	SFU Burnaby in person
Optional: Post course until June 4th	Students will automatically be invited to join the remaining CoPEH-Canada webinar series which runs along the following schedule: Tuesday May 28th: Knowledge Exchange Thursday May 30th: Transdisciplinarity Tuesday June 4th: Cross-institutional Synthesis and Student Shareback Attendance at these webinars will not be a requirement of the course, but are encouraged for students to be able to continue their learning, and share their field experiences with other students across Canada who engaged in other field experiences along the same themes but in different settings. The video that students make during their field course work will be played during the June 4th session. Students are encouraged to join this session if they can to see the other university projects and answer questions.	Online

Accommodation Plans: Accommodations and food are covered by the course instructor. The covered accommodation is at [Linnaea Farm](#) from the evening of May 12th until the morning of May 18. The farm house has 8 rooms with single and double beds, with two cots and extra mattresses available that can be put in rooms as needed. There are additional spots camping at Linnaea Farms. If students would like to fund their own accommodations, they are welcome to book AirBnBs or other means of accommodation. Food will be provided by catering at Linnaea Farms from the morning of May 13th until the evening of the 17th (no additional fees). Please plan your own food on travel days.