



Field Studies in Ecological

Design:

May 1st – 10th, 2024

University of Victoria Department of Geography

General Information

Ecological design is “the art and science by which we would remake the human presence on Earth” (David Orr), a partial antidote to the meta-crisis. In this field course, students will learn and apply a breadth of skills and knowledge drawing from climate impacts, resilience theory, community mapping, terrestrial, aquatic, landscape ecology, hydrology, design thinking, and sustainability science. We will learn from community partners and indigenous elders in respectfully and contextually designing in “right relationship” with the Earth. Activities include: land-based learning of designing with ecologies, learning from micro- and mesocosms, understanding ways of knowing/experiencing/relating with natural, social, cultural, and spiritual capital, multi-scale local and externalized impacts from the backyard to the landscape.

There will be an information session via Zoom **Friday, March 15th at 1pm**

(<https://uvic.zoom.us/j/6518718521?pwd=UGR3dmFjVmhnSzIzUk9NOU5rNzFuUT09>)

Eligibility:

There will be 12 positions available for this course. Accordingly, we list the following eligibility information:

- Students must have fourth year standing, no prerequisites needed.
- This field school consists of both classroom and outdoor field-based activities. At times this course may be physically demanding. Applicants must mention if they have any accessibility needs that may affect their ability to participate in these activities.
- Must be a UVic student. Non-Geography students are invited to apply.

Application Requirements:

Please see the Application Form for all application instructions and requirements.

If you have any further questions after reading the information in this package, please email kdubrawski@uvic.ca.

Courses

This field school is comprised of one course worth 1.5 credits. Successful applicants will be registered in this course through special registration by the Department of Geography (*students will not register themselves*).

COURSE OVERVIEW:

Geography 491 A01 – Ecological Design for Climate Resilient Communities

Instructor: Kristian Dubrawski

Students will create an arts-based design of an ecological system that qualitatively illustrates stocks and flows of resources (e.g., water, energy), ecosystem services, and/or relationship dynamics. The course deliverable by the students will be an arts-based design of an ecological system that qualitatively illustrates stocks and flows of resources (e.g., water, energy), ecosystem services, and/or relationship dynamics.

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Fees and Financial Support

Fees:

For field schools, students pay regular UVic tuition **plus field school fees** (see below).

Field school fees can be paid by **cheque, money order, counter cheque, or cash ONLY**. Cheques should be made payable to the University of Victoria. Payment can be dropped off in the Geography office drop box (David Turpin Building, in the hallway beside room B203), or mailed (cheque only). **DO NOT MAIL CASH**. If you leave a deposit in the drop box, please send an email to geography@uvic.ca to let us know.

Field school fees:

- **\$50** deposit with application
- **\$100** paid within one week of acceptance into the field program

Field school fees include:

- Transportation outside of Victoria
- Workshop fees
- Knowledge holder fees

Field school fees do not include:

- Tuition
- transportation within Victoria
- Lunches

Financial Support:

This field school has been directly subsidized by the Faculty of Social Sciences Field School Support Fund. No application is necessary to receive this support, as it has already been built into the field school fees.