

---

## COURSE OUTLINE OUR DIGITAL EARTH

---

Instructor: Dr. Chris Bone

Office Hours: Mondays 1:00pm – 2:00pm and by appointment (zoom link on Brightspace)

Contact: [chrisbone@uvic.ca](mailto:chrisbone@uvic.ca)

Teaching Assistant: Ross Horreht

Drop-in Sessions: Tuesdays 11:00am – 12:00pm and by appointment (zoom link on Brightspace)

Contact: [rosshorreht@uvic.ca](mailto:rosshorreht@uvic.ca)

### COURSE DESCRIPTION

This course introduces students to how the world of geospatial data and technologies influences our daily lives and shapes society and the world around us. Students learn how to collect and utilize location-based data, how to develop web maps and mobile mapping apps, how to create technologies to respond to environmental disasters and humanitarian crises, and how to think spatially in order to improve our understanding of our planet. Lectures involve a lively mix of presentations and group interaction, as well as several opportunities to cross...

SPRING 2022

CHRIS BONE



## ACADEMIC INTEGRITY

It is every student's responsibility to be aware of the university's policies on academic integrity, including policies on cheating, plagiarism, unauthorized use of an editor, multiple submission, and aiding others to cheat.

Policy on Academic Integrity [web.uvic.ca/calendar/undergrad/info/regulations/academic\\_integrity.html](http://web.uvic.ca/calendar/undergrad/info/regulations/academic_integrity.html)

If you have any questions or doubts, talk to me, your course instructor. For more information, see [uvic.ca/learningandteaching/cac/index.php](http://uvic.ca/learningandteaching/cac/index.php)

## ACCESSIBILITY

Students with diverse learning styles and needs are welcome in this course. In particular, if you have a documented disability or health consideration that may require accommodations, please feel free to approach me.

## WEEKLY CALENDAR

WEEK	DATE	LECTURE TOPICS
WEEK 1	JAN 10 & 14	Spatial Literacy
WEEK 2	JAN 17 & 21	Geotagged Data
WEEK 3	JAN 24 & 28	GPS

## ACTIVITY SCHEDULE

### ACTIVITY 1: CREATING A WEB APPLICATION (10%)

Submission Due: January 25<sup>th</sup> @ 11:59 pm

Peer Assessment Due: January 28<sup>th</sup> @ 11:59 pm

Feedback Due: February 1st @ 11:59 pm

### ACTIVITY 2: IDENTIFYING FOOD DESERTS IN CITIES (20%)

Submission Due: February 15<sup>th</sup> @ 11:59 pm

Peer Assessment Due: February 18<sup>th</sup> @ 11:59 pm

## DISCLAIMER

The schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances.

## NOTE:

A note to remind you to take care of yourself. Do your best to maintain a healthy lifestyle this semester by eating well, exercising, getting enough sleep and taking some time to relax. This will help you achieve your goals and cope with stress. All of us benefit from support during times of struggle. You are not alone.

Counselling Services  
Counselling Services can help you make the most of your university experience. They offer free professional, confidential, inclusive support to currently registered UVic students. [uvic.ca/services/counselling/](http://uvic.ca/services/counselling/)

Health Services  
University Health Services (UHS) provides a full service primary health clinic for students, and coordinates healthy student and campus initiatives. [uvic.ca/services/health/](http://uvic.ca/services/health/)

C3 ( co)-01.04 -5j EMCd 72 48410 (r)-7.9xET 36w -8.9468Tj ET [.04 -0 0 11 -8.9468Tj ET [.5.5 (ic)D 13 >>BDC