



ORIGINAL COURSE IMPLEMENTATION DATE: January 2020  
 REVISED COURSE IMPLEMENTATION DATE:  
 COURSE TO BE REVIEWED (six years after UEC approval): April 2025  
 Course outline form version: 05/18/2018

## OFFICIAL UNDERGRADUATE COURSE OUTLINE FORM

**Note: The University reserves the right to amend course outlines as needed without notice.**

<b>Course Code and Number:</b> GEOG 481	<b>Number of Credits:</b> 1 <a href="#">Course credit policy (105)</a>																
<b>Course Full Title:</b> Directed Readings <b>Course Short Title:</b> <i>(Transcripts only display 30 characters. Departments may recommend a short title if one is needed. If left blank, one will be assigned.)</i>																	
<b>Faculty:</b> Faculty of Science	<b>Department (or program if no department):</b> Geography and the Environment																
<b>Calendar Description:</b> A directed research course designed for upper-level Geography students who wish to advance their knowledge and skills using secondary materials in a subject area of their choosing.																	
<b>Prerequisites (or NONE):</b>	45 university-level credits including 9 credits of GEOG, and permission of the instructor and department head.																
<b>Corequisites (if applicable, or NONE):</b>																	
<b>Pre/corequisites (if applicable, or NONE):</b>																	
<b>Antirequisite Courses</b> <i>(Cannot be taken for additional credit.)</i> Former course code/number: Cross-listed with: Dual-listed with: Equivalent course(s): <i>(If offered in the previous five years, antirequisite course(s) will be included in the calendar description as a note that students with credit for the antirequisite course(s) cannot take this course for further credit.)</i>	<b>Special Topics</b> <i>(Double-click on boxes to select.)</i> This course is offered with different topics: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <i>(If yes, topic will be recorded when offered.)</i>																
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: left;">Typical Structure of Instructional Hours</th> </tr> <tr> <td>Lecture/seminar hours</td> <td></td> </tr> <tr> <td>Tutorials/workshops</td> <td style="text-align: center;">5</td> </tr> <tr> <td>Supervised laboratory hours</td> <td></td> </tr> <tr> <td>Experiential (field experience, practicum, internship, etc.)</td> <td></td> </tr> <tr> <td>Supervised online activities</td> <td></td> </tr> <tr> <td>Other contact hours: Self-directed activities</td> <td style="text-align: center;">10</td> </tr> <tr> <td style="text-align: right;"><b>Total hours</b></td> <td style="text-align: center;"><b>15</b></td> </tr> </table>	Typical Structure of Instructional Hours		Lecture/seminar hours		Tutorials/workshops	5	Supervised laboratory hours		Experiential (field experience, practicum, internship, etc.)		Supervised online activities		Other contact hours: Self-directed activities	10	<b>Total hours</b>	<b>15</b>	<b>Independent Study</b> If offered as an Independent Study course, this course may be repeated for further credit: <i>(If yes, topic will be recorded.)</i> <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, repeat(s) <input type="checkbox"/> Yes, no limit
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Labs to be scheduled independent of lecture hours: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	<b>Transfer Credit</b> Transfer credit already exists: <i>(See <a href="http://bctransferguide.ca">bctransferguide.ca</a>.)</i> <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Submit outline for (re)articulation: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <i>(If yes, fill in transfer credit form.)</i>																
<b>Grading System</b> <input checked="" type="checkbox"/> Letter Grades <input type="checkbox"/> Credit/No Credit																	
<b>Maximum enrolment (for information only):</b> <b>Expected Frequency of Course Offerings:</b> <i>(Every semester, Fall only, annually, etc.)</i>																	
<b>Department / Program Head or Director:</b> Claire Hay	<b>Date approved:</b> March 2019																
<b>Faculty Council approval</b>	<b>Date approved:</b> March 15, 2019																
<b>Dean/Associate VP:</b>	<b>Date approved:</b> March 15, 2019																
<b>Campus-Wide Consultation (CWC)</b>	<b>Date of posting:</b> April 12, 2019																
<b>Undergraduate Education Committee (UEC) approval</b>	<b>Date of meeting:</b> April 26, 2019																

**Learning Outcomes:**

Upon successful completion of this course, students will be able to:

- Create a conceptual framework to achieve the specified objectives;
- Evaluate secondary source materials in relation to the topic of study;
- Articulate the significance of source materials to broader geographic issues;
- Reflect critically on the learning experience.

**Prior Learning Assessment and Recognition (PLAR)**

Yes  No, PLAR cannot be awarded for this course because each offering of the course is unique to the student and instructor involved.

**Typical Instructional Methods** (*Guest lecturers, presentations, online instruction, field trips, etc.; may vary at department's discretion.*)

These will vary depending on the topic chosen, and any particular agreement between the instructor and student related to the achievement and demonstration of the learning outcomes. Seminars with the instructor, library research, and self-directed activities are likely methods.

**NOTE: The following sections may vary by instructor. Please see course syllabus available from the instructor.**

**Typical Text(s) and Resource Materials** (*If more space is required, download Supplemental Texts and Resource Materials form.*)

	<b>Author (surname, initials)</b>	<b>Title (article, book, journal, etc.)</b>	<b>Current ed.</b>	<b>Publisher</b>	<b>Year</b>
1.	M. Northey, Draper, D. and Knight, D.	Making sense in geography and environmental sciences: a student's guide to research and writing	<input checked="" type="checkbox"/>	Oxford	2019
2.			<input type="checkbox"/>		
3.			<input type="checkbox"/>		
4.			<input type="checkbox"/>		
5.			<input type="checkbox"/>		

**Required Additional Supplies and Materials** (*Software, hardware, tools, specialized clothing, etc.*)

None

**Typical Evaluation Methods and Weighting**

Final exam:	%	Assignments:	100%	Field experience:	%	Portfolio:	%
Midterm exam:	%	Project:	%	Practicum:	%	Other:	%
Quizzes/tests:	%	Lab work:	%	Shop work:	%	Total:	100%

**Details (if necessary):**

Annotated bibliography: 90%  
Reflective journal: 10%

**Typical Course Content and Topics**

This will vary according to the instructor and student and the chosen topic of study. A suggested breakdown of weekly activities may be:

Week 1: Meeting with supervisor; determine objectives  
Week 2-5: Self-directed learning; identifying and reading materials related to course objectives  
Week 6: Meeting with supervisor  
Week 7-10: Completing assignments  
Week 11: Debrief with supervisor