

COURSE IMPLEMENTATION DATE:	<u>September 2008</u>
COURSE REVISED IMPLEMENTATION DATE:	<u>September 2012</u>
COURSE TO BE REVIEWED:	<u>June 2018</u>
<i>(six years after UEC approval)</i>	<i>(month, year)</i>

OFFICIAL UNDERGRADUATE COURSE OUTLINE INFORMATION

Students are advised to keep course outlines in personal files for future use.
 Shaded headings are subject to change at the discretion of the department – see course syllabus available from instructor

GEOG 250	Geography	3
COURSE NAME/NUMBER	FACULTY/DEPARTMENT	UFV CREDITS
Geographic skills for the workplace		
COURSE DESCRIPTIVE TITLE		

CALENDAR DESCRIPTION:

This course will introduce students to various methods applicable and useful in the geography program and in the workplace. Emphasis will be placed on spatial visualization and map production, data analysis, and report writing skills. Students will learn about the relevance and significance of these methods for addressing geographical problems. In addition, students will be introduced to professional geographers and potential employment settings to understand how knowledge of geography helps them in their work. Resume writing, interview skills, and career expectations will also be addressed. Field trips outside of class time are required.

PREREQUISITES: None
 COREQUISITES:
 PRE or COREQUISITES:

SYNONYMOUS COURSE(S):

- (a) Replaces: _____
- (b) Cross-listed with: _____
- (c) Cannot take: _____ for further credit.

SERVICE COURSE TO: *(department/program)*

TOTAL HOURS PER TERM: 50

STRUCTURE OF HOURS:

Lectures:	<u>14</u>	Hrs
Seminar:		Hrs
Laboratory:	<u>28</u>	Hrs
Field experience:	<u>8</u>	Hrs
Student directed learning:		Hrs
Other (specify):		Hrs

TRAINING DAY-BASED INSTRUCTION:

Length of course: _____
 Hours per day: _____

OTHER:

Maximum enrolment: 25
 Expected frequency of course offerings: Once per year
(every semester, annually, every other year, etc.)

WILL TRANSFER CREDIT BE REQUESTED? (lower-level courses only)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
WILL TRANSFER CREDIT BE REQUESTED? (upper-level requested by department)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
TRANSFER CREDIT EXISTS IN BCCAT TRANSFER GUIDE:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Course designer(s): <u>Claire Beaney</u>	
Department Head: <u>Dr. Michelle Rhodes</u>	Date approved: <u>March 26, 2012</u>
Supporting area consultation (Pre-UEC)	Date of meeting: <u>April 13, 2012</u>
Curriculum Committee chair: <u>Tetsuomi Anzai</u>	Date approved: <u>April 13, 2012</u>
Dean/Associate VP: <u>Dr. Jacqueline Nolte</u>	Date approved: <u>April 13, 2012</u>
Undergraduate Education Committee (UEC) approval	Date of meeting: <u>June 22, 2012</u>

LEARNING OUTCOMES:

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

1. Utilize readily available resources to view and interpret geographic information (e.g., maps, aerial photographs, Google Earth, GIS maps);
2. Determine appropriate map skills to identify, interpret and analyze geographic space (e.g., coordinate systems, projections, map scale);
3. Construct basic maps using techniques applicable to the scale and location of a problem (e.g., compass and pace maps, GPS maps);
4. Analyze basic geographic data to answer a variety of geographic problems;
5. Develop strategies for researching, planning and completing a variety of geographic assignments;
6. Recognize various opportunities available to geography students at UFV (e.g., internships, practicums, coop, research experience) and following graduation;
7. Utilize various career placement skills (e.g., resume writing, interviewing) when pursuing jobs and internships in geography-related fields prior to and after graduation.

METHODS: *(Guest lecturers, presentations, online instruction, field trips, etc.)*

This is a practical course where students will be introduced to concepts in short lecture presentations and then encouraged to use new skills to answer a common question. Field trips and guest lecturers will complement normal instruction.

METHODS OF OBTAINING PRIOR LEARNING ASSESSMENT RECOGNITION (PLAR):

Examination(s) Portfolio assessment Interview(s) Other (specify):

TEXTBOOKS, REFERENCES, MATERIALS: *[Textbook selection varies by instructor. Examples for this course might be:]*

Hay, Iain and Philip Giles. Communicating in Geography and the Environmental Sciences. Canadian Edition. (Oxford: Toronto) 2011.

Northey, M., Knight, D.B. and Draper, D. 2012. 5th edition. Making Sense in Geography and Environmental Sciences: A Student's Guide to Research and Writing. Oxford University Press.

Association of American Geographers. 2013. Practicing Geography. Prentice Hall.

SUPPLIES / MATERIALS:

STUDENT EVALUATION: *[An example of student evaluation for this course might be:]*

Lab exercises	40%
Field report	10%
Career journal	10%
Resume development	10%
Final exam	30%

COURSE CONTENT: *[Course content varies by instructor. An example of course content might be:]*

- Week 1 Geographic skills, and expectations for research and employment during and after university; Careers in Geography
- Week 2 Workplace expectations and cross-cultural exchanges, at home and abroad
- Week 3 Resume writing, portfolio preparation, and networking for careers and internships in geography
- Week 4 Interview skills for geographers
- Week 5 Field trip to various geographic workplaces
- Week 6 Neo-geographies, and Techniques for visualizing the Earth (aerial photographs, GIS, satellite imagery, Google Earth etc)
- Week 7 Map types and basics (projections, coordinate systems, scale etc)
- Week 8 Making maps 1 – compass surveys
- Week 9 Making maps 2 – GPS surveys and uploading into GIS software
- Week 10 Analyzing and presenting quantitative and qualitative geographic data
- Week 11 Successful journaling/field note taking and how to take good field photographs
- Week 12 Research questions and skills in geography
- Week 13 How to write successful scientific and social scientific papers and reports in geography