



DEPARTMENT OF GEOGRAPHY

GEOG 2251 GEOGRAPHIC INQUIRY AND INTERPRETATION

WINTER 2018

CONTACT INFORMATION

Instructor:

Name Dr. W. R. Horne Email: rhorne@lakeheadu.ca

Office Location OA2006 Office Hours: Thurs. after class.

DELIVERY MODE/LOCATION

Course Location: Campus: Orillia

Times: **Lectures: T/TH 1:00-2:00 OA2008 Lab; M 2:30-4:30 OA2008**

COURSE DESCRIPTION

Approaches to the collection, analysis, display, and interpretation of information pertaining to geographical landscapes. Introduction to philosophical and methodological traditions of geographical inquiry.

COURSE OBJECTIVES

Develop an understanding of cartographic concepts and map reading skills.

Develop an ability to analyze and interpret spatial information

Improve skills at presentation of geographic information

Introduce to philosophical and methodological traditions of geographical inquiry.

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REQUIRED MATERIALS

Lectures: Text: Communicating in Geography and the Environmental Sciences Iain Hay and Philip Giles (2006) Canadian Edition. Plus assigned readings.

Labs Text: Exploring Human Geography with Maps (2nd ed) Pearce and Dwyer (2010)

Some labs require Access to internet

Drawing instruments (coloured pencils, ruler, right-angle triangle)

EVALUATION

Component (Paper, Participation, Test, Midterm, Exam, etc)	Value	Due Date	Individual/Group
10 Labs @ 5%	50%	weekly	pairs
Assignment	20%	March 30 th	individual
Midterm	10%	Feb 9	individual
Final	20%	Set by registrar	individual

Participation: [Lab work may be done in groups. There is no mark for participation]

Assignment

A 5 min. presentation with visuals including at least 1 : map, 1 graph, and 1 table, (photos optional) plus sufficient text to present some meaningful information about the topic you have selected.

- When last week of course.
- EVALUATION
- The project will be worth 20% of your final mark.
- Evaluation will be based on
 - a) presentation as per what we have learned in class. (60%)
 - b) content: must present some real information not just a pretty face. (40%)

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Labs: weekly assignments practicing various skills. Work may be done in groups but lab to handed in either individually or in pairs.

Mid-term: Short answer questions covering first five weeks

Final Exam: A Short answer test covering the material from the midterm onwards plus a general question

GRADING SCHEME

A+	90 to 100%	Outstanding understanding of the course concepts including integration of materials and ideas, ability to apply knowledge to situations
A	80 to 89%	
B	70 to 79%	Above average to excellent knowledge, ability to apply knowledge to situations
C	60 to 69%	Satisfactory knowledge including ability to recognise and apply major course concepts, and to progress to next level of course
D	50 to 59%	Some grasp of course concepts; will likely encounter difficulty with higher levels
E	40 to 49%	Failed to meet minimum requirements of the course
F	1 to 39%	Failure
F	0	Failure resulting from academic dishonesty

Students are advised to refer to the University Calendar to ensure that they have adequate grades and/or average to proceed in their program.

COURSE SCHEDULE

Class	Date	Topic	Material
1	Jan 9/11	Are you a Geographer Basic Geographic Questions	No Lab Jan 8
2	Jan 16/17	Spatial Interactions Concepts and Maps	Jan 15 Lab 1 Pearce & Dwyer Chp 2
3	Jan 23/25	Concepts and Maps (Con't) Map Projections	Jan 22 Lab 2 (Pearce & Dwyer) Chp 4
4	Jan 30 Feb 1	Choropleth Maps Showing Movement	Jan 29 Lab 3 Pearce & Dwyer Chp 1)
5	Feb 7 9	Types of Boundaries Midterm	Feb 6 Lab 4 (Pearce & Dwyer Chp 3)
6	Feb 14 /16	Mental Maps Aerial Photography	Feb 13 Lab 5 (Pearce & Dwyer Chp 6)
	Feb 20	Study Week	
7	Feb 27 Mar 1	Line Graphs Bar Graphs	Feb 26 Lab 6 (Pearce & Dwyer Chp 11) Mental maps
8	Mar 6/8	Pie graphs and Tables Verbal Presentations	Mar 5 Lab 7 Choropleth Maps (Pearce & Dwyer Chp 7)
9	Mar 13/15	Poster Presentations Finding Secondary Sources	Mar 12 Lab 8 Mapping Agriculture (Pearce & Dwyer Chp 9)
10	Mar 20/22	Primary Data Sampling Techniques	Mar 19 Lab 9 Mapping Urbanization
11	Mar 27/29	Working with Data Sets	Mar 26 Lab 10 Sample Survey
12	April 3/5	Class Presentations Conclusion and Review	Apr 2 Presentations

IMPORTANT DATES:

Any important announcements, including changes in due dates will be announced in-class and posted on Desire2Learn.

COURSE POLICIES

Labs are due no later than beginning of the Tuesday class following the lab. No late submissions.

The university policy regarding final exams will be followed for the presentation and final.

MISSED EXAMS

Make-up examinations will only be given with written documentation from a healthcare practitioner using the official Student Health Certificate, available at

<http://registrar.lakeheadu.ca/uploads/docs/F.HealthCertificate.pdf> (see next page).

Final examinations run from Dec 6th to 17th, 2012, inclusive. There will be no rescheduling of examinations to accommodate holiday travel or extracurricular activities. No one will be allowed to write examinations prior to the scheduled date.

GENERAL REGULATIONS

Student Accessibility Services (SAS) (Thunder Bay) and Student Affairs (Orillia) coordinate services and facilitates reasonable academic accommodations for students with disabilities. Academic accommodations are provided on the basis of documentation of a disability. Additional information is available at the following campus websites:

Thunder Bay:

<http://learningassistance.lakeheadu.ca/>.

Orillia:

<http://orillia.lakeheadu.ca/about-us--orillia-student-affairs/>

ACADEMIC DISHONESTY

The University takes a most serious view of offences against academic honesty such as plagiarism, cheating and impersonation. Penalties for dealing with such offences will be strictly enforced.

A copy of the "Code of Student Behaviour and Disciplinary Procedures" including sections on plagiarism and other forms of misconduct may be obtained from the Office of the Registrar.

The following rules shall govern the treatment of candidates who have been found guilty of attempting to obtain academic credit dishonestly.

(a) The minimum penalty for a candidate found guilty of plagiarism, or of cheating on any part of a course will be a zero for the work concerned.

(b) A candidate found guilty of cheating on a formal examination or a test, or of serious or repeated plagiarism, or of unofficially obtaining a copy of an examination paper before the examination is scheduled to be written, will receive zero for the course and may be expelled from the University.

Students disciplined under the Code of Student Behaviour and Disciplinary Procedures may appeal their case through the Judicial Panel.

Note: "Plagiarism" shall be deemed to include:

1. Plagiarism of ideas as where an idea of an author or speaker is incorporated into the

body of an assignment as though it were the writer's idea, i.e. no credit is given the person through referencing or footnoting or endnoting.

2. Plagiarism of words occurs when phrases, sentences, tables or illustrations of an author or speaker are incorporated into the body of a writer's own, i.e. no quotations or indentations (depending on the format followed) are present but referencing or footnoting or endnoting is given.

3. Plagiarism of ideas and words as where words and an idea(s) of an author or speaker are incorporated into the body of a written assignment as though they were the writer's own words and ideas, i.e. no quotations or indentations (depending on format followed) are present and no referencing or footnoting or endnoting is given.

A listing of University Regulations can be found at:

<http://calendar.lakeheadu.ca/current/contents/regulations/univregsintro.html>

The code of student behaviour and disciplinary procedures can be found at:

<http://policies.lakeheadu.ca/policy.php?pid=60>

THE SUBMISSION OF ANY WORK COMPLETED BY ANOTHER STUDENT AS YOUR OWN WILL BE TEATED AS ACADEMIC DISHONESTY.