



School of Arts & Science
SOCIAL SCIENCES DEPARTMENT
GEOG 216-001
Quantitative Methods
2007W

COURSE OUTLINE

The Approved Course Description is available on the web @ Griffiths.disted.camosun.bc.ca

Ω Please note: this outline will be electronically stored for five (5) years only.
 It is strongly recommended students keep this outline for your records.

1. Instructor Information

(a)	Instructor:	Catherine Griffiths		
(b)	Office Hours:	12:30 – 1:20 Mondays and Wednesdays		
(c)	Location:	Paul 233		
(d)	Phone:	3370	Alternative Phone:	
(e)	Email:	Griffiths@Camosun College		
(f)	Website:	Griffiths.disted.camosun.bc.ca		

2. Intended Learning Outcomes

(No changes are to be made to this section, unless the Approved Course Description has been forwarded through EDCO for approval.)

Upon completion of this course the student will be able to:

1. Demonstrate a working knowledge of elementary statistics and elementary statistical models as applied to spatial processes.
2. Demonstrate an ability to handle spatial data through the application of SPSS software.

3. Required Materials

(a)	Texts	Statistical Problem Solving in Geography, 2 nd Edition
(b)	Other	Lab Manual

4. Course Content and Schedule

(Can include: class hours, lab hours, out of class requirements and/or dates for quizzes, exams, lectures, labs, seminars, practicums, etc.)

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5. Basis of Student Assessment (Weighting)

(Should be linked directly to learning outcomes.)

(a)	Lab Exercises	45%
(b)	Midterm	20%
(c)	Final Exam	35%
(d)	Other (eg, Attendance, Project, Group Work)	

6. Grading System

(No changes are to be made to this section, unless the Approved Course Description has been forwarded through EDCO for approval.)

Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
95-100	A+		9
90-94	A		8
85-89	A-		7
80-84	B+		6
75-79	B		5
70-74	B-		4
65-69	C+		3
60-64	C		2
50-59	D		1
0-49	F	Minimum level has not been achieved.	0

Temporary Grades

Temporary grades are assigned for specific circumstances and will convert to a final grade according to the grading scheme being used in the course. See Grading Policy at camosun.ca or information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary Grade	Description
I	<i>Incomplete:</i> A temporary grade assigned when the requirements of a course have not yet been completed due to hardship or extenuating circumstances, such as illness or death in the family.
IP	<i>In progress:</i> A temporary grade assigned for courses that are designed to have an anticipated enrollment that extends beyond one term. No more than two IP grades will be assigned for the same course.
CW	<i>Compulsory Withdrawal:</i> A temporary grade assigned by a Dean when an instructor, after documenting the prescriptive strategies applied and consulting with peers, deems that a student is unsafe to self or others and must be removed from the lab, practicum, worksite, or field placement.

Temporary grades are assigned for specific circumstances and will convert to a final grade according to the grading scheme being used in the course. See Grading Policy E-1.5 at camosun.ca for information on conversion to final grades, and for additional information on student record and transcript notations.

7. Recommended Materials or Services to Assist Students to Succeed Throughout the Course

LEARNING SUPPORT AND SERVICES FOR STUDENTS

There are a variety of services available for students to assist them throughout their learning. This information is available in the College calendar, at Student Services or the College web site at camosun.ca.

STUDENT CONDUCT POLICY

There is a Student Conduct Policy **which includes plagiarism**. It is the student's responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, at Student Services and on the College web site in the Policy Section.

Session Notes

You are requested to attend each day as lot of material is covered. Outline notes for each lecture will be made available on the class website. No lecture notes will be made available, if you are not able to make a class you must make arrangements ahead of time for what will be covered.

You are responsible for reading your text. I will draw from the text but will also present other material in the lecture. Your text should be used a a base on which you build other knowledge. Examinations will look to the text for basic concepts. Lecture, assignments, and labs will provide more specific information and examples that will be on the exams.