

Related Rates and Linear Approximation, Differentials, Maximum and Minimums, Mean Value Theorem, Rolle's Theorem, Increase, Decrease, Concavity, Graphing, Optimization Problems, antiderivatives
 Areas and Distances, The Definite and Indefinite Integral, The Fundamental Theorem of Calculus, Substitution Rule
 Area Between Curves

TRANSFERABILITY: See www.gprc.ab.ca and consult the Alberta Transfer Guide for more information. <http://www.transferalberta.ca> or <http://alis.alberta.ca/ps/tsp/ta/tbi/onlinesearch.html?SearchMode=S&step=2>

**** Grade of D or D+ may not be acceptable for transfer to other post-secondary institutions and may not meet the prerequisite requirements for other math courses. Students are cautioned that it is their responsibility to contact the receiving institutions to ensure transferability**

EVALUATIONS:

Online assignments	10%
Written assignments	20%
Online quizzes	10%
Midterm Monday, Nov. 2	30% written and oral
Final Exam	30% written and oral

It is the student's responsibility to be available to write the final exam at the scheduled time. Writing early is not permitted.

For online quizzes and assignments you need to register on Lyryx. There is a fee of \$39.95

Student Registration Instructions: http://login.lyryx.com/unprotected-servlets/FDOC.html?c=LALG1_866

COURSE SCHEDULE/TENTATIVE TIMELINE: TBA

GRADING CRITERIA:

Alpha Grade	4-point Equivalent	Percentage Guidelines	Alpha Grade	4-point Equivalent	Percentage Guidelines
A+	4.0	90-100	C+	2.3	67-69
A	4.0	85-89	C	2.0	63-66
A-	3.7	80-84	C-	1.7	60-62
B+	3.3	77-79	D+	1.3	55-59
B	3.0	73-76	D	1.0	50-54
B-	2.7	70-72	F	0.0	00-49

STUDENT RESPONSIBILITIES: Students are responsible for all lecture material, seminars and readings. Students are expected to practice the material by doing problems from the textbook. No late assignments or tests will be accepted. Assignments and quizzes cannot be made up if missed. If the midterm is missed due to illness the weight will be put on the final (ie. the final will be worth 60%). If the final is missed due to illness it will be deferred (see calendar for information). A doctor's note and a phone message or email will be required in all cases.

Cellphone use is not permitted in the classroom. This includes texting. Please turn off and put away your cellphone during class. You may be asked to leave the classroom if using a cellphone. No recording of any kind is allowed in the class, seminar or during consultation with the instructor. Refer to the College Policy on Student Rights and Responsibilities at:

www.gprc.ab.ca/d/STUDENTRESPONSIBILITIES

STATEMENT ON PLAGIARISM AND CHEATING: Refer to the Student Conduct section of the College Admission Guide at <http://www.gprc.ab.ca/programs/calendar/> or the College Policy on Student Misconduct: Plagiarism and Cheating at <http://www.gprc.ab.ca/about/administration/policies/>

**Note: all Academic and Administrative policies are available on the same page.