

Calculus Math 111

Spring 2020

Instructor: Hugh Nelson Howards Phone: x5352
Office Hours: M 12:30-1:20, T 8:30-9:20, W 1:00-1:50. Office: Manchester 133
website: <http://users.wfu.edu/howards/classes.html> email: howards@wfu.edu

Office hours: I have scheduled a variety of hours for students to come talk to me (listed above). I strongly encourage you to come to them. You are welcome to come for any reason, I want this class to be as personal as possible. I also welcome appointments outside of office hours - feel free to set up an appointment in class, by phone, or by e-mail, or just drop by.

Course Content: In this course we study chapters 1-5 of the text. Except when otherwise stated in class we will start at the beginning and proceed in order according to the text.

Text: Stewart, James: *Calculus, 8th ed.*

	Quizzes	10%
	Aleks (Final assessment is 2/26 at 5:00 pm in room 18)	10%
Grades:	Class Participation and Homework	5%
	Exam One, 2/21,	25%
	Exam Two, 4/3,	25%
	Final Exam 5/4, 9:00am- 12:00pm	25%

Quizzes: A series of short quizzes will be based on class discussions, readings, and homework and will be used to prepare students for the exam.

Homework: Homework is an essential part of any math class. It will be assigned daily in class. A student cannot succeed in calculus without working hard on the homework. Students will present homework problems in class. Unlike quizzes and exams these problems will be graded more on effort and clarity of explanation than on correctness, while exams and quizzes will be graded equally on clarity of explanation and correctness.

Aleks: Students will be responsible for working through the online program Aleks. See attached documentation for grading of this portion of the class.

Exams: Exam questions will be based on class discussions, readings, and homework.

Videos: Roughly once a week you will be responsible for watching videos outside of class. These videos will be mandatory and may include quiz problems or other graded assignments. It is a violation of the honor code to repeat such assignments to students who have not watched the video.

Attendance: Attendance is required. Class participation will be an essential part of this course. Students' final grades in the class go down by a letter grade if they miss more than three classes. This policy is in effect because students who miss more than 3 classes almost never pass the class, so attendance is crucial for your success. **YOU ARE RESPONSIBLE FOR ANYTHING SAID IN CLASS, AND THIS MAY INCLUDE CHANGES TO THE SYLLABUS** (an extra exam might be added or the dates might be changed, for example), so if you do have to miss class be certain that you find out what happened in class that day.

Cell Phones, Computers, Electronic Devices...: Students may not use cell phones, computers, or other electronic devices in class without permission (exceptions will include a few days where you are instructed to bring computers to class). Please turn off your ringer before class if you must bring your cell phone to class.

Grading: The secret to earning a C is consistent hard work and good study habits. Exams, quizzes, and homework are set up so this is an attainable goal, and a grade to be proud of. To reach a B or an A you must reach beyond a standard computational understanding of Calculus. You must be able to explain the ideas behind the computations, and you must learn to apply those ideas to new situations. Subject to change, your grade will be determined by the assignments listed above.

Pandemic Plan: In the event of a pandemic, we will conduct the course electronically. If we are forced to leave campus for the semester for any reason students should consult my webpage (listed above) for assignments and additional videos.

Disabilities: If you have a disability that may require an accommodation for taking this course, please contact the Learning Assistance Center (336-758-5929) within the first two weeks of the semester.

Honor System: It is expected that each student in this class will conduct him or herself within the guidelines of the Honor System.