

Instructor: Logan Axon

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Office: 221 Herak

Office hours: MF 9:30-10:30, TuW 2:10-3:00, and W 10:00-11:00 in the Math Lab, or by appointment

Textbook: Essential Calculus 1st ed. by Stewart

Web site: <http://web02.gonzaga.edu/faculty/axon/258>

DESCRIPTION : Calculus II is a continuation of Calculus I. Students will develop further sophistication in the use of calculus to model and solve problems. Specific topics to be covered include inverse functions, techniques of integration, applications of integration, and series.

GRADING : Grades will be based on scores on exams, WebWork (online homework sets), quizzes, and worksheets. There will be four exams during the semester, each worth 13% of the final grade. In addition, a cumulative final exam will count for 26% of the grade. The remaining 22% of the grade will come from scores on Webwork, quizzes, and worksheets. All quizzes will be announced the class before they are given (no pop quizzes). In general there will be at least one quiz or worksheet each week, usually preceded by a WebWork assignment. No extra credit will be given. Final grades will be assigned using the following scale (with a + or – for the top and bottom scores within appropriate ranges):

Score	Grade
90-100	A
80-90	B
70-80	C
60-70	D
0-60	F

HOMEWORK : WebWork assignments will be assigned approximately weekly. These homework sets are automatically and instantaneously corrected and you are allowed to retake them. You should take advantage of this and make sure to get a perfect score on each of these assignments. A list of additional suggested homework problems will be posted on the course web page. These homework problems will not be collected or graded, however it is nearly impossible to learn calculus without (lots of) practice and so students are strongly encouraged to *do the problems*. Even more practice problems are available at <http://www.interactmath.com>. Students are also encouraged to bring questions about the homework problems to office hours and class.

MATH LAB : Help on the homework, or any other class material is available in the Math Lab which is located in Herak 224. A schedule of tutors and their hours will be posted in the Math Lab.

ATTENDANCE : Students are expected to attend all classes. All absences should be excused in advance or by a note from a responsible party. Excessive absences may result in the student receiving a grade of V.

ADDITIONAL BUSINESS : Students with disabilities should work with the DREAM office to make sure that all necessary accommodations are made. The policies and procedures outlines herein are subject to change. All changes will be announced in class.