

CALCULUS AND ANALYTIC GEOMETRY 1
MAC 2311 SECTION 16FH
FALL 2015

Instructor: Dr. Christopher Porter

Meeting times and places: TR 10th and 11th periods

T: 201 Little Hall

R: 203 Little Hall

Office: 452 Little Hall, (352) 294-2370

Office hours: MW 5th period, TR 7th period

E-mail: cporter@ufl.edu

Course web page: Can be found at <https://lss.at.ufl.edu>

COURSE OVERVIEW

MAC2311 is an introduction to calculus. The topic we will cover include include limits, differentiation, applications of the derivative, and integration.

COURSE COMPONENTS

Text. *Calculus, Early Transcendentals* Second Edition, by Jon Rogawski, W. H. Freeman and Company (Note: an electronic version of the book is included with the purchase of WebAssign access.)

WebAssign. A WebAssign access code can be purchased from local bookstores or online at www.webassign.net/ufl/login.html. Web-Assign will start enrollment on August 24 and you have a two week grace period to use WebAssign before you must pay for access. Details will be provided in class and on the MAC 2311 e-Learning homepage.

Online homework assignments will be posted 13 times during the semester and must be completed by the specified due date. The homework problems are graded by WebAssign and you will be able to see your score immediately after submitting your work. You will have multiple attempts for each problem; there are aids and a link to the ebook to help you solve each question. Do not try to complete an assignment in one sitting; start early instead of waiting until the due date to avoid missing the deadline.

Exams. There will be four exams during the course of the semester. There will also be a comprehensive final exam, the grade of which can be substituted for your lowest exam score. The tentative dates for the exams are as follows:

Exam 1: Thursday, September 17

Exam 2: Tuesday, October 20

Exam 3: Tuesday, November 10

Exam 4: Thursday, December 3

Final Exam: Tuesday, December 15, 12:30pm - 2:30pm

POLICIES

Attendance. Students are expected to attend class regularly. If you miss class, you are responsible for finding out about homework and/or announcements made during the class. Requirements for make-up exams, assignments, and other work in this class are consistent with university policies and can be found at:

<https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>

In addition, as described at the above link, if you do not attend at least one of the first two days of class, I reserve the right to drop you from my class. The policy on excessive absences as described in the link above permits me to assign a failing grade to students on the basis of excessive absences (after an initial warning).

Grading Policy. Here is the official grading scheme:

- Online Homework: 45 points
- Participation: 15 points
- Exams: 60 points each
- Final exam: 60 points
- Total: 300 points

Course grades will be determined by the following scale: A: 270-300; A-: 260-269; B+: 250-259; B: 235-249; B-: 225-234; C+: 215-224; C: 200-214; C-: 190-199; D+: 180-189; D: 165-179; D-: 155-164, E: 0-154.

In addition to computing your grade by the scheme above, I may also do a second computation with an alternate scheme. If I compute two different scores, your grade will be based on the higher score.

Course Evaluations. Students are expected to provide feedback on the quality of instruction in this course based on ten criteria. These evaluations are conducted online at <https://evaluations.ufl.edu>. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at <https://evaluations.ufl.edu/results>.

Academic Honesty. The course will be conducted in accordance with the University honor code and academic honesty policy, which can be found on the web site of the Dean of Students.

Classroom Accommodation. Students with disabilities requesting classroom accommodation should first register with the Disability Resource Center (352-392-8565, www.dso.ufl.edu/drc) by proving appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.