M119 Syllabus

Introduction to Calculus. Primarily for students from business and the social sciences. Credit not given for both M119, M211, M215, or COAS J113.

Instructor

Eric Olson Rawles Hall 421 ejolson@indiana.edu

Office Hours

Tuesday and Thursday 2pm-3pm and by appointment. If I'm in my office and you don't have an appointment, I can almost always take 15 minutes to answer a question.

Text

Applied Calculus Hughes-Hallet, Gleason, Lock, Flath, Gordon, Lomen and Lovelock John Wiley and Sons, Inc., Second Edition

Calculators

A graphing calculator is required. I will be using the TI-83 for demonstrations in class. Any calculator with similar features from TI, Casio or HP is fine. Note that the Texas Instruments graphing calculator is the most popular and best supported on campus.

WebWork

Electronic homework assignments will be regularly collected and graded using the web based system called WebWork. The WebWork website is http://oncourse.iu.edu/. Pencil and paper homework assignments from the text will not be collected. A student solutions manual is available to check your work on these problems.

Grades

The course will consist of WebWork, 10 quizzes, 2 exams, a midterm and a final. You grade will be based on the weighted average

 $\begin{array}{ccc} WebWork & 15\% \\ Quizzes & 20\% \\ Exam 1, Exam 2 & 14\% each \\ Final Exam & 21\% \end{array}$

Academic Conduct

Bring your student identification to all exams. Work independently on all exams. Behaviors inappropriate to test taking may disturb other students and will be considered cheating. Don't talk or pass notes with other students during an exam. Don't read notes or books while taking exams given in the classroom. Don't share calculators. If you are unclear as to what constitutes cheating, please consult with me or read the Indiana University Code of Student Ethics, Part III Section A.