

## Math 182 Honors Calculus II — Spring 2009

Continuation of Math 181 Honors Calculus I.

### Course Information

Section H01, 01:00–01:50pm, MTWRF, AB634.

Contact honors program at 784–1455 for call number.

### Instructor

Dr Eric Olson

Ansari Business Building AB614

ejolson at unr.edu

### Office Hours

MW 2–3pm 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

*Calculus: Volume I*, Second Edition,

Tom M. Apostol, John Wiley & Sons, 1967.

### Supplemental Text

*Single Variable Calculus: Concepts & Contexts*, Third Edition,

James Stewart, Thomson Brook/Cole, 2005.

### Topics Covered

Chapters 5.5–8, 10 from the main text and/or chapters 5.4–8 from the supplemental text. This includes techniques of integration, Taylor's theorem, introduction to differential equations and infinite series.

### Academic Conduct

Bring identification to all exams. Work independently on all exams and quizzes. 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. Homework may be discussed freely. Homework turned in for grading must be written by each individual student. If you are unclear as to what constitutes cheating, please consult with me.

### Equal Opportunity Statement

The Mathematics and Statistics Department supports providing equal access for students with disabilities. I am available to discuss appropriate academic accommodations that students may require. Please meet with me at your earliest convenience. For more information see <http://www.unr.edu/stsv/slservices/drc/> or contact the Disability Resource Center at Thompson Building, Suite 101, Phone (775) 784–6000.

### Final Exam

Monday, May 11 from noon to 2pm in AB634.