

## MAT/ET 3430 WINTER 2009

**Instructor:** Dr. Sheng Zhang  
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**Prerequisite:** C- or better in Mat 1800, or a score slightly lower than that needed to place into Mat 2010.

**Time and location:** 10:40 – 12:30 pm, MW, 0208 STAT

**Office hours:** 1:45 – 2:45, MW, and by appointment.

**Textbook:** Allyn J. Washington: Technical Calculus with Analytic Geometry, 4th edition, Addison Wesley.

Course Contents	Tentative schedule
Chapter 3: 3.1 – 3.4	1/12 – 1/26
Chapter 3: 3.5 – 3.9	1/26 – 2/4
Chapter 4: 4.1, 4.3, 4.4	2/4 – 2/11
Chapter 4: 4.5 – 4.8	2/11 – 2/25
Chapter 5: 5.1 – 5.6	3/2 – 3/9
Chapter 6: 6.1 – 6.6, 6.8	3/11 – 4/1
Chapter 7: 7.3, 7.4, 7.6, 7.7	4/6 – 4/20
Chapter 9: 9.4, 9.6	4/22–4/27

### Exams, quizzes, and grades:

Exam	time	% of grade
Midterm I	2/16	20%
Midterm II	4/6	20%
Final	5/5, 8:00–10:30 am	40%
Quizzes		20%

The final exam is comprehensive. There are two midterm exams. A midterm exam, given in class, will cover materials lectured since the previous midterm exam. Quizzes, lasting 15 minutes, will be given weekly in Mon. classes except for the weeks of exam. There might be some exceptions that will be announced in class. A quiz will cover materials lectured since the previous quiz. Home works will be assigned, but no homework will be collected. **Letter grades** will be on a straight scale, 90-100, A-, A; 80-89, B-, B, B+; 70-79, C-, C, C+, etc.

**Absence from exams:** Your two lowest quiz scores will be dropped. No makeup quiz will be given. Missing a mid-term exam is permitted only for the most compelling reasons. You should obtain my permission in advance to miss an exam. Otherwise you will be given a 0. If you are excused from taking an exam, a makeup will be arranged in my office hours. Except in extraordinary situations, all students missing the final exam will fail the course.

**Graphing calculator:** You may use calculator in quizzes. No calculator will allowed in exams.