

MATH 153, Sec 4  
PRECALCULUS 1 WINTER 2008  
11:00-11:50 DAILY

**INSTRUCTOR:** Dr. B. L. Erickson  
**OFFICE:** Hertz 224  
**PHONE:** 963-  
**OFFICE HOURS:** Daily 10:00-10:50 Daily

**TEXT:** Precalculus: A Problems-Oriented Approach, Sixth Edition, by Cohen

**CALCULATOR:** A graphing calculator is required. I recommend the TI-83 or TI-84.

**COURSE DESCRIPTION:** This course is the first in a two-course sequence on precalculus. Math 153 is a foundational course which stresses those algebraic and elementary function concepts together with manipulative skills essential to the use of elementary functions. We will cover the first five chapters in the text.

**COURSE GOALS:** See separate handout on Standards.

**COURSE POLICIES:**

**Attendance:** Daily attendance is expected and considered necessary for success in the course. It is your responsibility to find out what was covered on the days you are absent. Please bring your test and calculator to each class meeting. You are responsible for any announcements made during class regarding course schedule, homework and exams. **NOTE: Please turn off your cell phones before you enter the classroom.**

**Homework:** Daily homework will be assigned and sometimes specific problems will be turned in (Not always). As the assigned problems will be the basis for all exams and quizzes, it is to your advantage (and responsibility) to keep up on the homework.

**Quizzes:** There will be regular unannounced quizzes throughout the quarter. These quizzes will each be worth 20 points. You will not be able to make these up. If you know you are going to be absent for a "good" reason, let me know in advance and I will excuse you from the quiz and it will not count against you.

**Midterm exams:** There will be four midterm exams each worth 100 points during the quarter. These will be on Jan 18, Feb 1, Feb 15, Feb 29. There will be no makeup on these exams, so plan accordingly.

**Final Exam:** This exam will be comprehensive and will be worth 200 points. This will be on Mar.

**Course Grade:** Your grade will be based upon total points accumulated based upon the following scale:

100-93% = A, 92.9-90% = A-, 89.9-87% = B+, 86.9-83% = B, 82.9-80% = B-  
79.9-77% = C+, 76.9-73% = C, 72.0-70% = C-, 69.9-67% = D+, 66.9-63% = D,  
62.9-60% = D-, Less than 60% = F.

For those who need additional help, the Mathematics Department secretary has names of tutors. There is also the help center in Hertz Hall.