

MATH 251 Calculus I

Suggested Syllabus

Text: Stewart, *Single Variable Calculus, Early Transcendentals*, Edition 6e.

In this class we cover chapters 2–4.

Homework: I suggest to use the WeBWorK system (read Hal's instructions on how to do it, posted at his website) and to assign homework weekly. Your class would have then its own homework page as a subdirectory of

<http://webwork.uoregon.edu/webwork2>

I suggest to allocate a part of one of the class periods weekly to discuss homework. During the first week I suggest to give an additional practice homework set to get a feel for the WeBWorK system.

Quizzes: I suggest to have a 10-15 minute quiz every Friday excluding the first and last week and the exam weeks. The quiz should cover the material studied during the week. In addition, I suggest to have the **readiness quiz** on Wednesday of the first week.

Midterms: I suggest to have two one-hour long tests given in class, during weeks 4 and 8.

Grading: Suggested grade distribution is

homework 15%

quizzes 15%

hour tests 40%

final exam 30%