

Textbook Information

Math 207 DE – Calculus and Analytic Geometry I

Spring 2019

Lecture Notes, Worksheets

Most topics covered in the class will be presented via handouts. These will be available at the [class's web site](#), as pdf files. All students must monitor the class's web site for handouts and announcements.

Textbook

The class's textbook policy is as follows. **Students must have a textbook but it does NOT have to be the official textbook designated for this course.** This policy is intended to lower textbook costs. Usually students can purchase a textbook for the course under \$40. Students are welcome to use any previous edition at a much lower cost. Students also may rent or purchase e-versions of a calculus book.

The Mathematics Department selected Calculus 8E by James Stewart. Due to price considerations, the use of this book will not be mandatory in this class.

As this is an excellent text, students are encouraged to buy a previous edition of this textbook. Students also may use other calculus books. However, it is essential that students use a text that is labeled **early transcendentals**. (That is what the E stands for in 8E.) Other, excellent texts include any early transcendental version (any edition) of calculus textbooks written by:

Soo T. Tan
George B Thomas
Ron Larson

Jerrold E. Marsden
James Stewart
William Briggs

OER (open educational resource) textbooks are also available. Open source means free pdf download, in this case, here: <https://openstax.org/subjects/math>. Students are encouraged to download and use the open source calculus textbooks.

Online Homework

Homework will be assigned on MyOpenMath, an open source online platform. The use of MyOpenMath is completely free, and students can register at <https://www.myopenmath.com>. The use of MyOpenMath will be mandatory in the class.