

Calculus II: MA 132 Section 1

Syllabus Fall 2013

Instructor: Sara Morrison (TAC 102; x2360; smorriso@clarkson.edu)

Website: www.clarkson.edu/~smorriso

Office Hours: Mon/Wed/Fri 10:00-11:00 am, Tues 1:00-3:00 pm, or by appointment.

Text required for course: *Essential Calculus, Early Transcendentals*, James Stewart, 2e ed., Cengage. A subscription to WebAssign is also required. It can be purchased with your textbook from the bookstore or online at www.webassign.com (The class key to enroll is clarkson 1091 3327.) Returning students should not need to repurchase Webassign. Please note the course is not available until the second week of classes. No calculators are permitted in this course.

Webassign: Homework will be assigned after each lecture topic. Homework is designed for you to practice the material covered in class. You cannot learn this material without spending time working problems. There will be graded homework assignments throughout the semester for you to get practice and feedback on the material. This will be done using the online homework system WebAssign. The total points earned in WebAssign will be converted to a total of 80 points for the semester.

Course Description and Objectives: The course will cover techniques of integration and applications of integration, such as area, volume, and arc length. The course also covers sequences and series, including various convergence tests, and Taylor series. The course meets three times per week in lecture with your professor and once a week in recitation with your teaching assistant (TA). Recitation meetings are designed to discuss questions about the homework, to review material from the lecture, and to conduct quizzes. The *prerequisite* for this course is Math 131 or equivalent.

Recitation/discussion: Recitation sections meet on Thursdays. This time will be used to review topics covered in lecture. At the end of the recitation, a quiz will be given. This quiz will be worth five points.

Quizzes: There will be frequent, unannounced, in-class quizzes worth five points.

Exams: All exams are evening exams. The material covered after the third test will be emphasized on the final exam. All exams given during the semester are worth 80 points, and the final is worth 100 points.

The exam dates are provided below:

Exam 1	Wednesday September 25,2013	SC 162 7-8:30 pm
Exam 2	Tuesday October 15,2013	SC 160/360 7-8:30 pm
Exam 3	Wednesday November 20,2013	SC 160/162/362 7-8:30 pm

Grading: The final course grade will be determined by calculating the fraction of accumulated to the total possible number of points.

Letter grades will then be assigned according to the following:

A: 90-100% B+: 85-89% B: 80-84% C+: 75-79% C: 70-74% D+: 65-69%
D: 60-64% F : <60%

It should be noted that students can determine progress at any time during the course by dividing points earned to date by available points to date. This information is kept up to date in Moodle. It is the expectation that students monitor the accurateness of all grades in Moodle. All corrections should be addressed within a week of the error. Only corrections to the final exam will be made after the final week of classes.

Note that to pass this course with a grade of C or better, the student is required to pass a basic competency test with a score of at least 90%. (There is a maximum of six attempts.)

Calculus ABCs:

ABC Exam 1: Wednesday, 8/28 (7:00 – 8:00 pm)

ABC Exam 2: Wednesday, 9/4 (7:00 – 8:00 pm)

ABC Exam 3: Wednesday, 9/11 (7:00 – 8:00 pm)

ABC Exam 4: Wednesday, 10/9 (7:00 – 8:00 pm)

ABC Exam 5: Wednesday, 11/6 (7:00 – 8:00 pm)

Rooms scheduled: SC 160 (section 01)

You get one last chance on the day of the final.

Academic Integrity: Clarkson University Code of Ethics states:

“The Clarkson student will not present, as his or her own, the work of another, or any work that has not been honestly performed; will not take any examination by improper means, and will not aid and abet another in any dishonesty.”

Violations of the Code will be seriously dealt with, and may result in immediate failure in an exam, the course, or expulsion from the institution.

Classroom Conduct: This is a large lecture hall with many students. What may seem like quiet talking can soon become rather loud and disruptive. Please be considerate of the instructor and fellow classmates and keep conversations for outside of the classroom. There are no laptops permitted in this classroom. Students using them during class will be asked to leave. Cell phone usage and texting will also result in dismissal from the classroom.

Note: All email correspondence must include the course you are enrolled in. MA 132