

Department of Mathematics, Oklahoma State University

Calculus II, Math 2153, Fall 2015, Sections 005 & 006

**Lectures:**

Section 5: Tuesday, Thursday, 12:30 PM – 1:45 AM in HSCI 134

Section 6: Tuesday, Thursday, 2:00 PM – 3:15 PM in AGH 201

**Instructor:** Mahdi Asgari

Office: MS 525

E-mail: [asgari@math.okstate.edu](mailto:asgari@math.okstate.edu)

Tel: 744-6718

Office Hours: Tuesday 5:30 PM - 6:30 PM in MLSC (see below)

Thursday 11:30 AM - 12:20 AM in MS 525.

**Textbook:** J. Rogawski, Calculus, Early Transcendentals, 2nd ed., W. H. Freeman and Company, 2012.

You will need the book along with an “access code” for using WebAssign to be entered within the first two weeks. Otherwise, you will not be able to use WebAssign after this introductory grace period.

You are expected to read through the part of the text that is to be covered in each class *prior to* the class meeting. We will be covering the following sections in the same order: 7.1–7.3, 7.5–7.6, 7.8, 8.2, 8.4, 10.1–10.7, 11.1–11.4. You should expect about two sections to be covered in a 75-minute period, with some longer sections requiring more time.

**Grading:** Your final grade in the course will be determined through one of the following two formulas:

**Formula One:**

Homework:	475 points
Three In-class Exams:	325 points each
Final Exam:	550 points
<hr/>	<hr/>
Total:	2000 points

OR

**Formula Two:**

Homework:	475 points
Three In-class Exams:	275 points each
Final Exam:	700 points
<hr/>	<hr/>
Total:	2000 points

You need not choose your formula. I will calculate both for you and use the higher one. Letter grades will be assigned as follows:

$$A: 1800 \leq \text{Total} \leq 2000,$$

$$B: 1600 \leq \text{Total} < 1800,$$

$$C: 1400 \leq \text{Total} < 1600,$$

$$D: 1200 \leq \text{Total} < 1400,$$

$$F: \text{Total} < 1200.$$

Depending on the median scores, these cutoffs may be slightly lowered and some discretion of the instructor may be used in deciding borderline cases.

**Homework:** Homework assignments will be submitted online through *WebAssign*. To get started, read the accompanying handout carefully.

You will need to self-enroll as a student for this class on WebAssign before you are able to submit homework assignments. You will need the following ClassKey information in the process:

Sections 005 & 006 (Asgari): okstate 7333 5630

If you run into any problems, help is available at Mathematics Learning Success Center (MLSC). The assignment due dates are posted on WebAssign and will not be repeated in class. There are typically two deadlines per week (usually Tuesday and Friday at 11:59 PM). I will drop your lowest two homework scores at the end of the semester. This will eliminate the need for you to contact me in case of emergencies that prevent you from submitting your homework.

**Exams:** There will be three in-class mid-term exams and a final exam in this course. They are tentatively scheduled as follows. (All exams are held in the regular classroom.)

- Exam 1: Tuesday, September 15, 2015, during class.
- Exam 2: Thursday, October 15, 2015, during class.
- Exam 3: Thursday, November 12, 2015, during class.
- Final: Section 5: Thursday, December 10, 2015, 10:00 AM – 11:50 AM  
Section 6: Tuesday, December 8, 2015, 2:00 PM – 3:50 PM

**Calculators:** You are allowed to use calculators without QWERTY keyboards, Internet connections, or symbolic manipulation capabilities on exams and homework. Hence, you are not allowed, for example, to use calculators that can do indefinite integrals. You are not allowed to use your cell phones or similar devices that have a calculator capability, nor are you allowed to use calculators that have the above capabilities even if you promise not to use those capabilities. In short, do not use calculators as a substitute for conceptual understanding.

**Attendance and Absences:** You are expected to attend each and every meeting of the class and will be responsible for knowing everything discussed or announced in class.

**Free Tutoring Assistance:** The Mathematics Learning Success Center (MLSC) can provide tutoring and other services for this and similar mathematics courses. MLSC is located on the 5th floor of the Edmond Low Library.

In addition to my office hours, one of which is held at the MLSC, you should consider MLSC as your primary source of help with this course and the assignments. In fact, it is advisable that you just go there and complete your assignments there whether you need help or not. For information about MLSC, including their operating hours and schedules, see

<https://math.okstate.edu/mlsc>

**OSU Syllabus Attachment:** For general university policies and important dates see the syllabus attachment for the current semester. It can be accessed via

<http://academicaffairs.okstate.edu/>

under Resources for Students. You will also find information about academic integrity and other useful information on this website.

**SDS Accommodations:** If you need accommodations due to a disability, the Student Disability Service (SDS) must verify your disability and decide the required accommodations. If you have not done so already, you should request that they send a letter to me on your behalf. You should contact me at least *two weeks* prior to a test to arrange for an alternate date and time and make an appointment with the University Assessment and Testing (UAT) at least *one week* prior to the test in order for us to arrange your accommodation. Complying with these requirements is your responsibility and failure to meet these time requirements will be your indication that you do not wish to use SDS accommodations for that particular test. Appointments with UAT can be made via phone or online. See their website for more information:

<http://uat.okstate.edu>

**Note:** The instructor reserves the right to make modifications to this course information sheet throughout the semester should it becomes necessary to do so.