## Department of Mathematics, Oklahoma State University

## Calculus III, Math 2163, Section 007, Spring 2015

## Lectures:

Tuesday, Thursday, 10:30 - 11:45 AM in NRC 107

Instructor: Mahdi Asgari Office: MS 525 E-mail: asgari@math.okstate.edu Tel: 744-6718 Office Hours: Tuesday 12:00 PM - 1:00 PM in MLSC (see below) Thursday 8:00 AM - 9:00 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: 12.1–12.5, 11.5, 12.6–12.7, 13.1–13.3, 13.5, 14.1–14.8, 15.1–15.6, 16.1–16.3, 17.1. You should expect about two sections to be covered in a 75-minute period.

**Grading:** Your final grade in the course will be based on the following with the indicated approximate cut-offs for letter grades.

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Homework:	100 points	B:	480 - 539
Three In-class Exams:	100 points each	$\mathbf{C}$	420 - 479
Final Exam:	200 points	D.	420 410 200 410
Total	600 points	D:	500-419
10tal.	ooo points	F:	0 - 359

**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:

Section 007 (Asgari): okstate 4090 2301

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).

**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: Thursday, February 12, 2015 (Chapters 12, 13)

Exam 2: Thursday, March 12, 2015 (Chapter 14)

Exam 3: Thursday, April 23, 2015 (Chapters 15 and 16)

Final: Tuesday, May 5, 2015, 10:00 AM – 11:50 AM (cumulative, covering all the above plus 17.1)

Attendance and Absences: You are expected to attend each and every class meeting 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. For information about MLSC, including their operating hours and schedules, see <a href="https://www.math.okstate.edu/mlsc">https://www.math.okstate.edu/mlsc</a>

**OSU Syllabus Attachment:** For general university policies and important dates see the syllabus attachment for the current semester. It can be accessed at: <a href="http://academicaffairs.okstate.edu/current-students/">http://academicaffairs.okstate.edu/current-students/</a> or directly at: <a href="http://academicaffairs.okstate.edu/images/Patty/FacultyandStaffResources/">http://academicaffairs.okstate.edu/current-students/</a> or directly at: <a href="http://academicaffairs.okstate.edu/images/Patty/FacultyandStaffResources/">http://academicaffairs.okstate.edu/images/Patty/FacultyandStaffResources/</a> /Syllabus/spring 2015 syllabus.pdf

You will also find information about academic integrity and other useful information on this website.

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