

Calculus 3  
Math 2163-004; Fall 2015

**Room and Time:** CLB 213, MWF 11:30-12:20

**Instructor:** Alek Malcom, MSCS 421

**e-mail:** alekzam@okstate.edu (start the subject line **Math 2163** in all correspondence to help me notice it!)

**Office Hours:** Monday 10:30-11:20 and Friday 1:15-2:15, both in the MLSC. Tuesday 1:30-2:20pm in my office. Appointments can be arranged by email.

**Text:** *Calculus: Early Transcendentals* (2<sup>nd</sup> ed.), by Jon Rogawski.

**Course Content:** Math 2163 is a continuation of 2153, which includes differential and integral calculus of functions of several variables and an introduction to vector analysis. We will be covering the material from chapters 12 through 16, plus or minus a few sections.

**Grading:** Your grade will be calculated by the following:

Homework/Quizzes	20%
3 Midterms	add up to 50%
Final Exam	30%

Letter grades at the end of the course will be assigned as follows. 90% guarantees an A, 80% guarantees at least a B, and so on.

**Calculator:** A calculator may be necessary for some homework assignments, but no calculators will be allowed on the exams or quizzes.

**Webassign:** There will be one Webassign problem set for each section that we cover. You are encouraged to start working on each problem set the day that we start discussing the material in class, and each will be due approximately three days after we finish covering that material. In general, extensions for Webassign assignments will not be granted. The Webassign key for this class is **okstate 4757 2777**

**Homework and Quizzes:** There will be additional homework assignments or quizzes, at the instructor's discretion, which will each be worth roughly the same amount as the average Webassign problem set. You can expect some sort of evaluation each week that does not have an exam.

**Attendance:** Students are expected to attend all classes. In particular, there may be quizzes or written work due.

**Exams:** The comprehensive final exam is scheduled for Monday, 7<sup>th</sup> of December, 10-11:50am at the standard class location. The three midterms will be tentatively scheduled for and Fridays: Sept 18<sup>th</sup>, Oct 16<sup>th</sup>, and Nov 13<sup>th</sup>. Office hours will be canceled on exam days.

**MLSC:** The Math Learning Success Center is found in the top floor of the (Edmon Low) library. You should use this as a location to work on your math homework, even if you do not need any help.

**Missed Work Policy:** A student shall be offered reasonable accommodation in the event that he or she misses an exam for a valid and documented reason. Arrangements must be made at the first opportunity.

**D2L:** D2L will be used to post supplementary materials, which may include occasional solutions to homework problems, exam grades, exam reviews, etc. Students should check D2L and in particular have it set to email you when changes to files are made. Announcements and reminders may be sent *using the email addresses stored in D2L*, so make sure that you input there an email address that you use. D2L is located at <https://oc.okstate.edu/>

**Syllabus Attachment:** For various information such as drop dates, university policies on student disabilities and academic dishonesty, etc, see the OSU Syllabus Attachment which has been uploaded to D2L and can be found at <https://academicaffairs.okstate.edu/sites/default/files/Fall%202015%20Syllabus.pdf>