

Math 2163.005 Calculus III, Fall 2015*

TuTh, 12:30-1:45pm, AGH 002

Instructor: Dr. N. Ju, @ MSCS 434. (405)744-5691, nju@okstate.edu.
Office hours: TuTh 3:15-4:15am and by appointment.

Textbook: *Calculus, Early Transcendentals*, 2nd Edition, by Jon Rogawski.

Objective: Vectors analysis and multi-variable calculus. (Selected sections of Chapters 12-17.)

Prerequisite: MATH 2144 (Calculus I) and MATH 2153 (Calculus II).

Attendance: Attendance is mandatory. See **Grading**.

Tutoring: *Free tutoring* for this course is available at Mathematics Learning Success Center. Check math.okstate.edu/mlsc online for details.

Homework: WebAssign class key for MATH 2163.005 is: `okstate 7911 3504`.

Exams: There are 2 mid-term exams and a final exam. Exact dates of mid-term exams will be announced about a week ahead. Final exam is on Dec 10th, Thursday, 10:00-11:50am.

Grading: Temporary rough cutting lines: **A:** 90-100%, **B:** 80-89%, **C:** 70-79%, **D:** 60-69%, **F:** 0-59% of total:

$$100\% = 30\%(\text{homework}) + 32\%(\text{mid-terms}) + 34\%(\text{final}) + 4\%(\text{attendance}).$$

Reasonable adjustment of cutting lines for final grades may be applied at the end of the semester.

* *Changes to this syllabus, if there is any, will be announced later.*