

**Syllabus Summary for MA 213 - Calculus III  
(002-004) MWF 8:00am – 8:50am in CB 110**

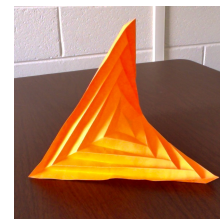
**Fall 2017**

**Instructor:** Martha Yip

Email: martha.yip [at sign] uky.edu

Office: POT 775

Office hours: Mondays, Wednesdays, Fridays at 1:00pm–2:00pm



**TA Section 002, TR 9:00am–9:50am, CB335:** Susanna Lange

**TA Section 003, TR 10:00am–10:50am, CB335:** Susanna Lange

Email: susanna.lange [at sign] uky.edu

Office: POT 702

Office hours: Tuesdays and Thursdays in POT 702, 12:00–1:00pm

Fridays in Mathskeller, 2:00–3:00pm

**TA Section 004, TR 10:00am–10:50am, CB335:** Jay White

Email: jay.white [at sign] uky.edu

Office: POT 702

Office hours: Mondays in Mathskeller, 10:00am–11:00am

Tuesdays and Thursdays in POT 702, 1:00pm–2:00pm

**MA 213 websites:** General course information can be found at:

<http://www.ms.uky.edu/~ma213>

Course calendar specific to our sections (002–004) can be found at:

<http://www.ms.uky.edu/~myip/teaching/ma213cal.html>

**Email policy:** My preferred method of contact is by email. To ensure that your emails get answered promptly (within 24 hours) and not get caught in spam filters, please

- have the Course Number (MA 213) in the subject line,
- have your Name in the body of the email, and
- use your UK email account.

**How sections 002–004 will run:** Lecture notes will be uploaded on **Canvas** before each lecture. The notes will then be updated with solutions after each lecture. Feel free to print them out and annotate over them during the lecture. The primary purpose of the lectures is to present new material and examples, while recitations provide a chance for you to ask in-depth questions.

It is expected that you have read the relevant sections from the textbook before each lecture, so that the lecture will serve as a second chance for you to really solidify your understanding. Some students learn better by reading, and others by listening, but you should take advantage of both modes of learning.

**Homework:** There are multiple components:

- **WebWork** is an online homework system. The system generates a personalized assignment for each student, and it will tell you whether you have entered the correct solution for each problem. You

receive credit only for correct answers. In the case you enter an incorrect solution, you may attempt the problem again up to fifteen tries per problem. Please be aware that *WebWork will not allow late submissions of homework*. If an emergency causes you to be unable to complete your assignment, please contact me in a timely manner so that we may make alternative plans.

It is recommended that you print out physical copies of your personalized webwork assignment. You should keep a written record of every homework problem you attempt, as the benefits are three-fold: writing your solutions neatly will help you later when you study for your examinations, it is good practice since your written work and reasoning will be graded on your examinations, and lastly, if you seek help during office hours, it will be easier for me to understand what potential problems you may be having if I can see the steps you have taken in your written work.

- In addition to the WebWork problems, you are expected to complete the **Assigned Problems** listed on the main course website. It is generally a good idea to complete the assigned problems before attempting the WebWork problems.
- Lastly, reading sections of the textbook from which homework is assigned is considered part of the homework assignment. You are responsible for material in the assigned reading whether or not it is discussed in the lecture. Consult the **Course Calendar** for the reading assignments.

**Attendance Policy:** You are expected to attend all lectures and to be an active participant. Students are expected to withdraw from the class if more than 20% of the classes scheduled for the semester are missed per University policy. If you miss an exam due to an **excused absence**, please contact me promptly to schedule a make-up exam.

**Examinations:** There are three common midterms and one final exam:

- Exam 1: Wednesday September 20, 5 – 7 pm
- Exam 2: Wednesday October 18, 5 – 7 pm
- Exam 3: Wednesday November 15, 5 – 7 pm
- Final: Monday December 11, 8:30pm – 10:30pm

You may use the TI-84 calculator (or any earlier model) during examinations, but no other electronic devices are allowed.

**Grading Scheme:** Your cumulative score is computed out of a possible total of 500 points, with breakdown as follows:

Exam 1	100
Exam 2	100
Exam 3	100
Final Examination	100
WebWork Homework	60
Lecture Attendance and Participation	15
Recitation Attendance and Participation	25

Your course grade is determined by your cumulative average at the end of term and will be based on the following scale:

A	B	C	D	E
450 – 500	400 – 449	350 – 399	300 – 349	0 – 299

**Canvas** will be used as a grade server so that you can easily keep track of your grades.

**Tips for success in MA 213:**

- In order to be successful in this course, it is important that you **attend lectures and recitations regularly**. On average, you should spend 7 – 10 hours doing homework, studying, and thinking about this course outside of lecture and recitation hours.

- **Make every effort to complete the homework!** Help is available during recitations and office hours but it is recommended that you attempt the homework on your own before seeking help.
- **Talk to fellow students!** You are encouraged to discuss course material and homework problems with other students.
- This course moves fast! To keep from falling behind, you should **complete the relevant homework problems as soon as possible** after each lecture. Do not wait until the weekend, as each lecture builds on the previous one.
- **Seek help before it is too late!** An example of ‘too late’ is after you receive a low score on Exam 1. There are many resources for calculus help available to you, including the **Mathskeller** and **The Study**.

**Academic Accommodations:** If you have a documented disability that requires academic accommodations, please see me as soon as possible. In order to receive accommodations in this course, you must provide me with a Letter of Accommodation from the Disability Resource Center (**DRC**, Multidisciplinary Science Building, Suite 407, 257-2754, [drc@uky.edu](mailto:drc@uky.edu)) for coordination of campus disability services available to students with disabilities.

**Academic Integrity.** Academic honesty is fundamental to our community. Violations of academic integrity may result in suspension from the university. For details see <http://www.uky.edu/studentconduct/code-student-conduct>.

For information on the Office of Academic Ombud Services’ definition of plagiarism, and UK’s academic offense policy, see <http://www.uky.edu/ombud/plagiarism-what-it>.