

# **Math 141 Section 001**

M-F 8:00-9:15 Osmond 109

# Me

- Atsuya Kumano
- Office: McAllister 019 (the basement)
- email: [auk284@psu.edu](mailto:auk284@psu.edu) or via ANGEL
- Office hours: only by appointment! Right after class works best.

# Course Contents

Stuff you'll need in your future courses (physics, vector calculus, multi-variable calculus, differential equations), i.e.

- Integration (chap 7)
- Series (chap 11)
- Polar coordinates (chap 10)
- Lots and lots of work

# Course Format

- Daily assignments on Webassign
- 6 mini-exams
- 2 midterms & final
- ANGEL for grades
- My course website: <http://akumano.xyz>
- Department website: <https://www.math.psu.edu/ug/courses/math141>

# Lecture

- Attendance not mandatory. However...
- Lecture notes on my website
- Emphasis on doing problems
- Read before class!
- Ask questions. Learn to ask good ones.

# Exams

Midterm 1: 06/29 6:30-7:45 (in 2 weeks!)

Midterm 2: 07/21 6:30-7:45

Final: 08/12 time announced later. Could be as late as 9pm. Don't leave till 08/13.

\*No calculator

# Textbook & Webassign

*Calculus*, James Stewart, 7th ed.

Textbook and access to assignments are bundled together. To do assignments in the textbook, you have to purchase access to it.

You **must** obtain Webassign access to do the assignments.

# Textbook & Webassign (cont.)

Purchase options:

- There is no “assignments-only” option.
- If you paid for “multiterm” in Math140 then textbook & Webassign available at no additional fee.
- Rent ebook through Webassign for this semester: \$94
- **Trial period (2 weeks) is free.**
- Buy ebook through Webassign: \$125
- Buy a physical copy that comes with a Webassign access code.



# Webassign

- Read “Webassign Instructions” on my website
- Move away from Safari if something is wrong
- Prelecture: do it before lecture
- Homework: at least attempt before lecture
- Quiz: after
- “Personal Study Plan” is not required.

# Learning resources

Tutoring services:

- Penn State Learning
- Math Dept Tutors

Calculator (not allowed for exams):

- Wolfram Alpha
- Sage ([sagemath.com](http://sagemath.com))

# Expectations

- Get your hands dirty
- Work with others
- Class participation: ask good questions
- Problem solving skills

# Feedback

- Email
- In person (before, after class; office)
- Mini-exams

# To-do

- Register for Webassign with 2-week trial
- Do “Entering Math Answers in EWA,”  
“Getting Started with Webassign,” and 6.1  
Prelecture, 6.2\* Prelecture
- Read the syllabi
- Read 6.1 & 6.2 lecture notes & textbook