

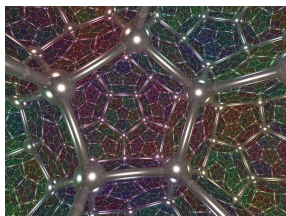
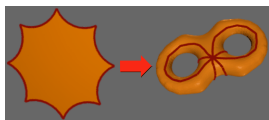
Online Resources

- ♦ Course Website:
 - ♦ <http://www.math.sunysb.edu/~moira/mat132-spr11/>
 - ♦ Syllabus, homework schedule, exams dates, announcements, handout slides (including the one you are reading).
- ♦ Blackboard:
 - ♦ Written Homework grades, link to WebAssing homework.
 - ♦ WebAssign homework grades will be posted in the WebAssign page.

Who am I?



- Moira Chas
- Assistant Professor at the Math Department.
- MAT 132 coordinator
- Math interests: Low dimensional geometry and topology.



Space, cyberspace and time coordinates

- Moira Chas
- Best way to contact me:
 - moira@math.sunysb.edu
- Website:
 - <http://www.math.sunysb.edu/~moira/>
- Office: 3-119 Math Tower
- Office hours:
 - Mo 10:35-12:35 Office.
 - Wed : 11-12 P-143 (Check website to confirm)

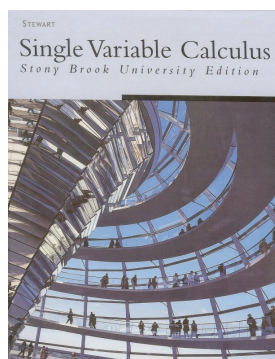


Course Description (from the Undergraduate Bulletin)

A continuation of MAT 131, covering symbolic and numeric methods of integration; area under a curve; volume; applications such as work and probability; improper integrals and l'Hospital's rule; complex numbers; sequences; series; Taylor series; differential equations; and modelling.

- Integrals: Computation and applications
- Sequences and Series
- Differential Equations.

The textbook



Textbook: *James Stewart, Single Variable Calculus Stony Brook University Edition 4*, Brooks/Cole Publishing,

How are grades computed?

- Midterm I: 20 %
- Midterm II: 20 %
- Final : 40 %
- Weekly Written Homework (2 problems/week): 8 %
- Weekly WebAssign (about 25 problems/week): 12%



Effort will always contribute but it is not the basis of the grade.

Grades will be curved.

Written homework assignments are due in recitation the first day of the following week

WebAssign homework are due before Tuesday of the following week.

The two lowest grades of WebAssign homework will be dropped.

How can you succeed in this course?

- Work on the weekly homework assignments (around 6 hours/wk)
- Read the textbook beforehand.
- Be *completely* in the class.
- Turn off electronics in class (cell-phone, MP3 player, etc.)
- Work on the homework in the *old fashion way*.
- Ask questions.
- Answer questions.
- Get help if you need it.

Where can you get help?

- Your recitation in instructor
- Me
- The Math Learning Center.
- Your classmates.

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Homework and Exams policies

- No late homework will be accepted.
- All grading questions should be addressed first to your recitation instructor.
- There will be no make-up exams.
- If you have a *serious documented* reason communicate it to me as soon as possible and the semester grade will be determined based on the balance of the work in the course.
- Calculators are not allowed during examinations.
- Any issue interfering with your course work should be communicated as early as possible.

Homework Assignments

- You cannot learn math without working on problems.
- Expect to spend a few hours a week (between 4 and 8) working on homework.
- Start submitting homework from the beginning of the course (and don't stop until the end!).

Written Homework must contain

- The statement of the problem
- An answer that is emphasized.
- If there is no work shown, there is no credit. In other words, an answer with no justification is not admissible (even if it is the correct answer!)

Written Homework Assignments

- Two problems from each weekly set must be submitted to be graded.
- You should submit these problems the first day of your recitation, the following week.
- Each graded problem “worths” 10 points.
- Homework should be submitted clearly written in complete English sentences.

WebAssign Homework

- There will be about 25 WebAssign problems each week.
- Access to WebAssign through Blackboard.
- More instructions in the course website.

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Is it allowed to work in teams?

- You may discuss the assignments in this course with classmates, before working in the write-up.
- Each student's submission must be his or her own work.
- It is not allowed to browse the Internet for solutions.

- During the semester, I will send a few emails through Blackboard. Please make sure that your email address is updated.
- This is a large class, so from now on, there are certain email messages that I will not be able to answer, for instance:
 - Messages whose answer is contained in the course website
 - Asking something that you could have asked to a classmate (like “what did you cover on Monday?”)
 - Messages telling me something you could have told me the following day in class.
- I will answer messages about appointments to discuss my favorite subject, Math (remember to include possible meeting times) or course related question that really require a timely answer.

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ACADEMIC DISHONESTY

- All work you submit for homework, final, or exams **MUST** be your own work.
- If you cheat or aid someone in cheating, you will automatically fail this course and be brought up on charges of academic dishonesty without warning.
- Cheat includes: presenting work of other as your own, copying other student work, facilitate that other student copies your work, use of notes, calculators and/or electronic devices during examinations.