

Fall 2008 Math-153-005 Calculus I Syllabus

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| Course: | Math-153, Section 005 |
| Time/Place: | MTWTh 4:40pm-5:35pm in BOWH304 |
| Instructor: | Alexander Basyrov |
| Office: | 210L Harvey Hall |
| Email: | basyrova@uwstout.edu |
| Phone: | 232-2393 |
| Office Hours: | <i>Anytime</i> you can find me. Email me to set up an appointment if you want to be sure. |
| Posted Office Hours: | M,T,W,Th,F 11:15am-12:10pm, T,TH 1:25pm-2:20pm in HARH210L |
| I'm in Math Lab HARH206 | Monday, 10:10am-11:05pm |
| Web Page: | logon to Learn@UW-Stout https://uwstout.courses.wisconsin.edu/ |
| Online Homework | WeBWorK at https://webwork.uwstout.edu/webwork2/math-153-005/ |
| Text: | <i>Calculus</i> , Larson, Hostetler, and Edwards, 8th edition |

Course Objectives

The student will gain an understanding and working knowledge of the fundamental concepts of calculus, including the theory of limits, continuity, the derivative, and the integral. We will cover Chapters P through 4 of the text as well as parts of Chapters 5, and 7.

Expectations

Students are expected to attend class regularly. It is detrimental to your success in Calculus that you attend each and every class, stay on top of the material, and ask questions both in and outside of class. To put it in terms of grades: for each class you miss, you pretty much voluntarily decrease your overall class grade by 1%.

Technology

A laptop computer and a graphing calculator may be useful for success in the class. However, a TI-89, TI-92, TI-93, or comparable graphing calculator **will not** be allowed on exams or quizzes. You may use a one or two line non-graphing calculator on exams and quizzes.

We are not going to use laptop computers in class very often, so you don't have to bring it in every day. I will ask you to bring the laptop with you if we need it.

Inappropriate use of your laptop/cellphone/etc. in class is strongly discouraged. That includes but is not limited to email, text messaging, web surfing, etc. Such behavior is considered unprofessional, it draws your focus away from the class, and it distracts everyone around you.

If you have questions

If you have questions about paper/online homework assignments (you should have questions about homework - that's the purpose of the assignments!), or if you have any other concerns you want to seek answers/help. **You are always welcome to see me** in HARH210L to discuss your homework and anything else that is somehow related to the class. MathLab

in HARH206 is a place to get free tutoring/assistance from. Starting a study group with your classmates is an excellent idea; I strongly encourage you to consider it.

Homework

Online homework. WeBWorK system will be used for frequent online homework assignments. I strongly encourage you to start working on such assignments immediately after the class or within a few hours of the class.

Paper homework. Once a week there will be a hand-in homework assignment. These will have various formats. Some of the assignments will use Maple software (it will be demonstrated in class). Each assignment will be worth 20 points. Your 2 lowest scores will be ignored when computing your paper homework average.

Late homework policy.

Online homework would not be accepted late. No exceptions. An *extension* of the online homework is possible, but you want to request it before the assignment is due.

Paper homework turned in 1 day late will be graded out of 16 possible points (20% loss!). Paper homework turned in 2 or more days late will be graded out of 10 possible points (50% loss!)

Practice problems

The only way to master the material is to work through problems. There is a list of suggested extra practice problems from the book attached to the syllabus. That is not an assignment in any form or way, but you should attempt as many of these as time permits.

Quizzes

A short quiz (each worth 5 points) will be given in class from time to time. The problem(s) on the quiz will be closely related to the recent material covered in class. Your 2 lowest quiz scores will be ignored when computing your quiz average.

Exams

If you must miss an exam, you need to contact me **before** the exam to be excused and to make arrangements for the make up. Otherwise you will not be allowed to make up the exam.

If you miss an exam due to **illness** or some other **extreme emergency** you want to secure some written documentation of the event and make the arrangements for the make up as soon as reasonably possible.

Tentative Exam Dates:

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|-------------------|------------------------------|
| Exam 1 | Tuesday, February 17th |
| Exam 2 | Thursday, March 12th |
| Exam 3 | Thursday, April 9th |
| Exam 4 | Tuesday, May 5th |
| Final Exam | Monday, May 11th, 4pm-5:50pm |

Note: The instructor reserves the right to change semester exam dates.

Tutoring

Math instructors or trained tutors will be generally available for help in Harvey 206 - usually from 9:00–4:30p(MTWTTh), 9:00-2:30p(F). Feel free to stop by HH237 for up-to-date

hours.

Grading

| Activity | Points | Activity | Points |
|-----------------|--------|---------------------|--------|
| Online Homework | 10% | Exam 1, 2, 3 (each) | 15% |
| Paper Homework | 5% | Exam 4 | 10% |
| Quizzes | 5% | Final Exam | 20% |
| Pre-test | 5% | | |
| Total | | 100% | |

Your final (class) grade will be based on the percentage of the total 100 points you have according to the following tentative scale:

| | | | | | | | | | |
|-----|----|-----|----|-----|----|-----|----|---------------|---|
| 93% | A | 87% | B+ | 77% | C+ | 67% | D+ | 59% and below | F |
| 90% | A- | 83% | B | 73% | C | 63% | D | | |
| | | 80% | B- | 70% | C- | 60% | D- | | |

Note: the instructor reserves the right to assign a higher grade.

Email

You are expected to check your UW-Stout email regularly (twice a day) for announcements and other information. I will generally make an effort to reply to your emails by 8pm, and I will definitely respond to your email by the end of the next business day. You should not expect same day response to any email sent after 8pm.

The ways to reach me

You want to see me in HARH210L if you have a question or concern that needs immediate attention. Alternatively, you can give me a call at 715-232-2393 (office). Email (basyrova@uwstout.edu) usually works better for less urgent matters.

Cheating

Anyone caught cheating in this class will be severely punished in accord with University policies.

Notes

- January 28: Last Day to Drop Semester Classes Without Mark of “WS”
- April 6: Last Day to Drop Semester Classes Without Mark of “F”
- If the course is taken credit/no credit, a minimum grade of C- is required for credit.

Last Updated: January 22, 2009