

MATH 132–Section 37: GENERAL INFORMATION

Professor: Igor Nazarov.

Office: A-309 Wells Hall, 432-3483.

Office Hours: MW 9:00 – 10:00 am, 11:00 am – 12:00 noon or by appointment.

Email: igor@math.msu.edu

Web Page: <http://www.math.msu.edu/~igor>

Text: “Thomas’ Calculus”, 11th edition, Pearson Education, 2005, Chapters 2–5. It is assumed that you are familiar with the material in the Preliminaries chapter of the text. Read that chapter.

Exams’ Rule: All quizzes, tests and final exams are closed book and closed notes and **without** the aid of any calculator. You could use a calculator (HP 38G) at home if you wish to check your homework.

Homework: Homework will be assigned each lecture and discussed at the beginning of the next lecture. Selected sections will be collected and partially graded. Each of 9 such assignments is worth 10 points. No makeups are allowed, however, your lowest grade will be discarded, so there will be 70 possible points for the homework.

Quizzes: There may be pop-up quizzes during the semester. The quiz will be closed book, closed notes, and will consist of one or two problems taken from (or similar to) the homework problems.

Tests: There will be four in-class tests. The tests will be worth 100 points apiece. Each of these tests will cover the material since the previous test. Tests are closed book and closed notes. The tentative dates for tests are 9/18, 10/11, 11/6, 12/4.

Final Exam: There will be a uniform comprehensive final on Monday, December 11, 10:00-12:00 noon. The final will be worth 200 points. The room locations will be announced when they become available.

Make-ups will not be permitted except for a severe medical problem or dire family emergency. A written note from an appropriate person (doctor, father, etc.) is required. If at all possible, you should contact Dr. Nazarov *before* the missed test. A missed test, quiz or final exam will receive the score 0.

Gateways Exams: There are two “gateway” exams given for Math 132. These exams are diagnostic and test whether the student has the minimal skills necessary to successfully complete the course. The first exam is **algebra**(Sept. 6 - Sep. 29) and the second covers basic **differentiation** (Oct. 2 - Oct. 27).

A student passing it early (by September 20) gets 10 extra points, one who passes it later than that gets 5 points and a student who never passes it gets nothing.

Similarly, a student will get 10 points for passing the second gateway exam by October 13, 5 points for passing after that date and nothing for never passing.

You may take the exams as often as you like but no more than once per day. Check the following link for the time and place of the Gateways exams:

http://www.math.msu.edu/CurrentStudents/Gateway/gateway132_fall2006_exams.aspx

Help: In addition to seeing Dr. Nazarov in office hours, by appointment, or via email, which works well for short questions, you can get help in the Mathematics Learning Center.

Go to the window in the lobby of the A-Wing by the elevators for directions to the room appropriate for MTH 132.

| day | Monday & Wednesday | Tuesday & Thursday | Friday | Sunday |
|------|------------------------|---------------------------|------------------|--------|
| time | 10:20 am-4 pm, 6-10 pm | 10:20 am-2:50 pm, 6-10 pm | 10:20 am-1:40 pm | 5-8 pm |

Course Grade: The final course grade will be based on the total number of points earned by a student during the term

| | |
|---------------|------------------------------|
| Quizzes | bonus points |
| Homework | $8 \times 10 = 80$ points |
| Midterm Exams | $4 \times 100 = 400$ points |
| Gateway Exams | $2 \times 10 = 20$ points |
| Final Exam | 200 points |
| Total | 700 points plus bonus |

The grading scale is no worse than what is shown in the table below, however a student **must pass the Final Exam to pass the course.**

| | | | |
|---------|-----|-------|-----|
| 90–100% | 4.0 | 65–72 | 2.0 |
| 85–89 | 3.5 | 60–64 | 1.5 |
| 79–84 | 3.0 | 55–59 | 1.0 |
| 73–78 | 2.5 | 0–54 | 0.0 |

If you wish to obtain your final and term grade before report cards are issued, send me an email message during finals week and I will email the information back.

Handouts: Handouts that are not picked up on the day that they are distributed in lecture will be put in an envelope marked “132” on Dr. Nazarov’s office door. The envelope is on the *outside* of the door so that students can collect anything that they have missed whether he is in the office or not.

Important dates for Fall Semester 2005:

- Monday Aug. 28 - first day of classes
- Friday Sept. 1 - The last day to change to or from CR/NR or visitor grading options.
- Monday Sept. 4 - Labor day: No classes.
- Friday Sept. 8 - Last day to drop back from MTH 103, 106, 110, 114, 116, 124, 132, 152H, 153H, 254H, or 255H to an approved lower-level course or prerequisite course.
- Thursday Sept. 21 - Last day to drop a course and receive a full refund.
- Tuesday Oct. 17 - (MIDDLE OF SEMESTER): Last day to drop a course with no grade reported.
- Thursday Nov. 23 and Friday Nov. 24 - Thanksgiving Holiday: No classes.
- Monday Dec. 11, 10am-12noon - Common Final exams for MTH 132.

Integrity of Scholarship and Grades: All students are expected to adhere to the University’s policy concerning academic integrity. This is covered in the Spartan Life booklet. According to the handbook

“...no student shall claim or submit the work of another as one’s own.”