

MTH-133 Section 065 (Fall 2013)

Instructor Dr. Tianran Chen

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Office hours Monday, Friday 4:00pm–5:00pm and by appointment

Webwork

Webwork (homework on the web) problems, which are essential to your understanding, can be access through the website <http://www.math.msu.edu/webwork>. Due dates are listed in the Course Schedule (in red).

Exams

There will be 4 in-class exams (dates listed in the Course Schedule). There is a uniform Final Exam scheduled for Dec 9th, 2013 from 10:00am - 12 noon (Location to be announced).

Grading

You can earn up to 820 points in this class with the following distribution.

4 exams	Quizzes	Webwork	Gateway exams	Final
400	100	60	60	200

Your grade will be determined according to the following scale:

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

MTH 133 Fall Semester 2013

Course Schedule

NOTE All homework assignments except for those marked with an asterisk (*) will be accepted 72 hours late at 75% credit. For those marked with an asterisk (*) no credit will be given for late submission.

8/28 6.1, Hw01_Tutorial Hw02.6.1

8/29 Recitation

8/30 6.3, Hw03.6.3

9/2 NO CLASS Labor Day

9/3 Gateway Exam 1 begins in C-100 Wells Hall

9/4 6.5, Hw04.6.5

9/5 Recitation

9/5 Hw01_Tutorial, Hw02_6.1 and Hw03_6.3 due by 11:00 pm for 100% credit

9/6 7.2, Hw05_7.2

9/9 7.1 Hw06_7.1

9/11 7.3, Hw07_7.3 part 1

9/12 Recitation (Quiz 1)

9/12 Hw04_6.5, Hw05_7.2 and Hw06_7.1 due by 11:00 pm for 100% credit

9/13 7.3 Hw08_7.3 part 2

9/16 7.4 Hw09_7.4

9/18 Review for test 1

9/19 Recitation - Test 1 covering through Section 7.4.

9/19 Hw07_7.3 part 1, Hw08_7.3 part 2 and Hw09_7.4 due by 11:00 pm for 100% credit*

9/20 7.5, Hw10_7.5

9/23 7.6 Skip arccos, arc cot and arccsc. Hw11_7.6. **LAST DAY TO DROP COURSES WITH TUITION REFUND**

9/23 Gateway Exam 1 First Attempt Deadline

9/25 7.7 Skip coth, csch and all hyperbolic inverses. Hw12_7.7

9/26 Recitation

9/26 Hw10_7.5 and Hw11_7.6 due by 11:00 pm for 100% credit

9/27 Review substitution. 8.1, Hw13_8.1

9/30 8.2, Hw14_8.2

9/30 Gateway Exam 1 ends

10/2 8.3, Hw15_8.3

10/3 Recitation (Quiz 2)

10/3 Hw12_7.7 and Hw13_8.1 due by 11:00 pm for 100% credit

10/4 8.4

10/7 8.4 Hw16_8.4

10/9 8.5

10/10 Recitation (Quiz 3)

10/10 Hw14.8.2 and Hw15.8.3 due by 11:00 pm for 100% credit

10/11 8.7

10/14 8.7 Hw17.8.7

10/15 Gateway Exam 2 begins in C-100 Wells Hall

10/16 Review for Test 2 **LAST DAY TO DROP COURSES WITH NO GRADE REPORTED BY 8:00 PM**

10/17 Recitation - Test 2 covering through 8.7

10/17 Hw16.8.4 and Hw17.8.7 due by 11:00 pm for 100% credit*

10/18 10.1

10/21 10.1 Hw18.10.1

10/23 10.2 Hw19.10.2

10/24 Recitation

10/24 Hw18.10.1 and Hw19.10.2 due by 11:00 pm for 100% credit

10/25 10.3 Hw20.10.3

10/28 10.4, Hw21.10.4

10/30 10.5 Ratio Test only. Hw22.10.5

10/31 Recitation (Quiz 4)

10/31 Hw20.10.3 and Hw21.10.4 due by 11:00 pm for 100% credit

11/1 10.6 Absolute convergence only. Hw23.10.6

11/4 10.7, Hw24.10.7

11/4 Gateway Exam 2 First Attempt Deadline

11/6 Review for Test 3

11/7 Hw22.10.5, Hw23.10.6 and Hw24.10.7 due by 11:00 pm for 100% credit*

11/7 Recitation - Test 3 covering through 10.7

11/8 10.8, Hw25.10.8

11/11 10.9 Skip proof of Taylor's Theorem. Hw26.10.9

11/11 Gateway Exam 2 ends

11/13 10.10 Skip from "Evaluating Nonelementary Integrals" forward. Hw27.10.10

11/14 Recitation

11/14 Hw25.10.8 and Hw26.10.9 due by 11:00 pm for 100% credit

11/15 11.1, Hw28.11.1

11/18 11.2 Skip Areas of Surfaces of Revolution. Hw29.11.2

11/20 11.3, Hw30.11.3

11/21 Recitation (Quiz 5)

11/21 Hw27.10.10, Hw28.11.1 and Hw29.11.2 due by 11:00 pm for 100% credit

11/22 11.4, Hw31.11.4

11/25 11.5, Hw32.11.5

11/27 Review for Test 4

11/29 NO CLASS Thanksgiving Break

12/2 Review for Final Exam

12/4 Review for Final Exam

12/5 Recitation - Test 4 covering through 11.5

12/5 Hw30.11.3, Hw31.11.4 and Hw32.11.5 due by 11:00 pm for 100% credit*

12/6 Review for Final Exam

12/9 Uniform Final Exam 10:00–noon—location to be announced