

Syllabus for MTH 234 - Section 104

Tyler Bongers

General Course Information

- Class Times / Location: MTWF 10:20-12:10, 226 Erickson Hall.
- Course Website: <http://www.math.msu.edu/~charlesb>.

Instructor Contact Information

- Email: bongerst@msu.edu.
- Office: C535 Wells Hall.
- Office Hours: Monday, 1-2 pm, or by appointment.

Textbook

The textbook will be Stewart: Calculus (Special Version for MTH 234 Calculus) 7th Edition. Cengage, 2012. The following sections will be covered: 12.1-12.6, 13.1-13.4, 14.1-14.7, 15.1-15.9, 16.1-16.9.

WeBWorK

Online homework will be assigned electronically through a WeBWorK server in the math department, and can be found at www.math.msu.edu/webwork/. There is a \$39.99 WeBWorK fee that must be paid. Instructions for payment and payment due date are available on the WeBWorK website.

Completing the WeBWorK homework is vital to your understanding of the subject material. It is important to begin with the first assignment, which is a tutorial in which you will learn how to enter answers, mathematical symbols, simplify expressions, and so on; this assignment counts towards your total WeBWorK grade. Note that clicking the **< Submit Answers >** button at the bottom of a problem counts as an attempt, so always use the **< Preview Answers >** button first to check that the answer is being interpreted correctly.

In addition to the WeBWorK homework there is a special WeBWorK assignment: The Prior to Drop Date Student Assessment. This assignment is counted towards your grade, similar to any other WeBWorK homework. However, these assignments are designed to help you determine if you should stay in MTH 234. The Prior to Drop Date Student Assessment is due just before the drop date with 100% refund.

Quizzes, Exams, and Grading

- There will be five quizzes throughout the semester; the dates are listed in the tentative schedule below. The quiz with the lowest grade will be dropped (so it is possible to miss one quiz without affecting your score); thus, no make-up quizzes will be offered.
- There will be two exams in class during the semester. These exams will be closed book, closed notes, and no calculators, phones, or any other electronic devices will be allowed. **There will be no make-up exams**; exams may be excused in certain situations, but **only** if you arrange it with me in advance.

Exams missed due to pre-scheduled travel will not be excused; in case of illness, documentation should be provided as soon as possible.

- The final exam will be on Wednesday, July 1 from 10:20-12:30. The final exam will cover all sections, and you must take the final to pass the course.
- Your grade will be based on the following formula:

$$10\% \text{ WeBWork} + 20\% \text{ Quizzes} + 40\% \text{ Exams (20\% from each)} + 30\% \text{ Final Exam}$$

Final grades will be determined by

| | | | | | | | |
|--------|-------|-------|-------|-------|-------|-------|------|
| 90-100 | 85-89 | 80-84 | 73-79 | 65-72 | 60-64 | 55-59 | 0-54 |
| 4.0 | 3.5 | 3.0 | 2.5 | 2.0 | 1.5 | 1.0 | 0.0 |

- Exams and quizzes, and their solutions, will be posted on the course webpage after shortly after they occur.

Academic Honesty

MSU's policy concerning academic integrity is covered in the Spartan Life booklet, under General Student Regulations. In particular, it states, "... no student shall claim or submit the work of another as one's own." A score of zero will be awarded for any work which is believed to be copied or otherwise submitted under false pretenses. For more information about this and other scholarship issues, please consult the handbook or visit the Spartan Life website at <http://splife.studentlife.msu.edu>.

Cheating on any exam or quiz will not be tolerated, and will result (at a *minimum*) in a score of 0 for that assignment. Such academic misconduct must be reported to the university.

Schedule

The following is the tentative schedule for the semester:

| Week of | Monday | Tuesday | Wednesday | Friday |
|---------|--------------|------------------------------|------------------------------|---------------------|
| 18 May | 12.1, 12.2 | 12.3, 12.4 | 12.5, 12.6 | 12.6, 13.1, Quiz 1 |
| 25 May | No Class | 13.1, 13.2 | 13.3, 13.4 | 14.1, 14.2, Quiz 2* |
| 1 June | 14.2, 14.3 | 14.4, 14.5 | 14.6, 14.7 | Review |
| 8 June | Exam 1, 15.1 | Exam 1 Solutions, 15.1, 15.2 | 15.3** | 15.4, 15.5, Quiz 3 |
| 15 June | 15.7, 15.8 | 15.9, 16.1 | 16.1, 16.2 | 16.3, 16.4, Quiz 4 |
| 22 June | 16.5, Review | Exam 2, 15.6, 16.6 | Exam 2 Solutions, 15.6, 16.6 | 16.7, 16.8, Quiz 5 |
| 29 June | 16.9, Review | Review | Final Exam | |

Note:

*: 29 May is the last day to drop with full refund.

**: 10 June is the middle of the semester.

MLC

The Math Learning Center (located in C-wing of Wells Hall) will be open MW 2:50-7:30 and TTh 12:30-5:10. For more information, see the MLC website at <http://www.math.msu.edu/mlc/>.

Miscellaneous

Students are expected to attend all course meetings and are responsible for all the material covered in the course. Any changes to the syllabus or schedule will be announced in class.