1. INSTRUCTOR AND TEXT

The instructor is Jason Grout, 300 TMCB, 422-3681, grout@math.byu.edu. The office hours will be determined and announced. If you cannot come during an office hour, please make an appointment.

The course website is part of the MyMathLab system. Please log in at

http://www.coursecompass.com/

Class announcements and changes to this syllabus are sent out via email. It is your responsibility to make sure that I have your current email address and that you are able to receive messages daily Monday through Friday. Failure to do so could prevent you from receiving important information for which you will be accountable.


2. PREPARATION TIME

Adequately prepared students should expect to spend a minimum of three hours of work for each credit hour. This adds up to a minimum of 9 hours per week for Math 110. A minimal time commitment is likely to lead to an average grade of B-, C+, or lower. Much more time may be required to achieve excellence.

3. COURSEWORK

3.1. Reading Quizzes. You are expected to read each section and work through the “Now Work” problems in the reading before the section is covered in class. Before the class period in which the section is covered, you are to take an online closed-book reading quiz, accessible via the course website. The quiz is designed to be straightforward if you have completed the assigned reading and preparatory “Now Work” problems. You should keep your written solutions for the “Now Work” problems in a notebook or folder and bring it to class each day. Periodically throughout the semester I will collect these notebooks and check your work.

3.2. Homework. Homework will generally be due at the beginning of class two class periods after it is assigned. Late homework will not be accepted unless prior arrangements have been made with the instructor. You are strongly encouraged to work on homework the day we cover it in class so that questions may be addressed during the next class period.

Specific homework instructions will detailed on the course website. These instructions may change throughout the semester.

Because a large part of your learning will come from working problems, I strongly encourage you to finish all homework assignments.

3.3. Writing Assignments. I will occasionally give writing assignments to help enhance your understanding and ability to communicate mathematics. Your responses should be well-written in paragraph form. Each assignment may be turned one class period late for half credit.

3.4. Quizzes. Quizzes will be given periodically in class. Only correct solutions will receive credit. An incorrect solution may be redone for partial credit.

When redoing a problem:

(1) You have two weeks from the time the quiz is given to submit corrections for the quiz.

(2) Use a clean sheet of paper with your original quiz stapled behind your correction. Label each problem. Do not change anything on your original quiz. If you lose your original quiz, print out another one from the website and do all the problems.

(3) Before reworking a problem, describe in paragraph form the errors you made and what you will do to ensure that you don’t make that kind of error again.
(4) You may only use your instructor, your book, and your personal class notes to help you correct quiz problems. You may not work with other students or seek any other outside help in correcting quiz problems.

4. Tests and Final Exam

There will be 4 tests throughout the semester. Calculators, books, or notes will not be allowed while taking the tests.

The final exam will be comprehensive. You may not use calculators, books, or notes on the final.

You have the option of replacing one of your test grades with your final exam grade. In order to do this, you must:

1. Have a homework average of at least 75%;
2. Have a quiz average of at least 75%;
3. On every test, correct every problem for which you didn’t receive full credit;
4. Complete an extra set of assigned problems (given at the end of the semester) covering material on the exam you want to replace.

5. Grading

The grading percentages are:

- Reading Quizzes 10%
- Homework 10%
- Writing Assignments 5%
- Quizzes 10%
- Tests 45%
- Final Exam 20%

6. Math Lab (159 TMCB)

The Math Lab (159 TMCB) is one of your most valuable out-of-class resources. When you go, it is often helpful to find another student working on the same assignment and work with them.

The Math Lab hours are generally Monday 8am–4pm, Tuesday through Thursday 8am–10pm (closed for devotionals), Friday 8am–5pm, and Saturday 9am–1pm. Exceptions to these hours should be posted at the Math Lab.

7. University Policies

7.1. Honor Code. All students are expected to adhere to the honor code, including dress and grooming standards. You are expected to be completely honest in all your dealings. The Honor Code website at [http://campuslife.byu.edu/honorcode/](http://campuslife.byu.edu/honorcode/) provides details of what the honor code entails.

7.2. Preventing Sexual Harassment. BYU’s policy against sexual harassment extends not only to employees of the university, but to students as well. If you encounter sexual harassment, gender-based discrimination, or other inappropriate behavior, please talk to your professor, contact the Equal Employment Office at 422-5895, or contact the Honor Code Office at 422-2847.

7.3. Students with Disabilities. BYU is committed to providing reasonable accommodation to qualified persons with disabilities. If you have any disability that may adversely affect your success in this course, please contact the University Accessibility Center at 422-2767. Services deemed appropriate will be coordinated with the student and instructor by that office.