Time: 6:00 P.M. to 8:10 P.M. on Tuesdays and Thursdays
Location: Rapson 54
Textbook: College Algebra (6th ed.) by Jerome Kaufmann
Web page: www.math.umn.edu/~corbett/classes/1031
Instructor: John Corbett 651-645-5985 corbett@math.umn.edu
Office: Vincent 370 612-624-5895

Test Schedule

<table>
<thead>
<tr>
<th>What</th>
<th>When</th>
<th>Length (hours)</th>
<th>Weight (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Test</td>
<td>Tuesday, July 11</td>
<td>2</td>
<td>25</td>
</tr>
<tr>
<td>Second Test</td>
<td>Thursday, August 10</td>
<td>2</td>
<td>25</td>
</tr>
<tr>
<td>Homework &amp; Quizzes</td>
<td>almost every class</td>
<td>?</td>
<td>10</td>
</tr>
<tr>
<td>Final Exam (comprehensive)</td>
<td>Tuesday, August 22</td>
<td>3</td>
<td>40</td>
</tr>
</tbody>
</table>

General Information

This course is designed to give you a working knowledge of techniques that you can apply to solve problems, and to prepare you for other courses. We cover most of chapters 0–3 and chapter 5, some of chapter 4 and chapter 6, and almost all of chapters 9 and 10. (We omit chapters 7 and 8.) Note that we do not cover these topics in the same order they appear in the text; we’ll probably do them in this order:

0.2, 0.4, 0.5, 0.6, 0.7, 0.8,
1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7,
2.1, 2.2, 2.3,
3.1, 3.2, 3.3, 3.4, 3.6, 3.7,
10.1, 10.2,
5.1, 5.2, 5.3, 5.4, 5.5,
4.7,
10.3, 10.4, 10.5,
6.1, 6.2, 6.6
9.1, 9.2, 9.3.

There is normally a short break in the middle of the class period; sometimes there may be a short quiz at the end of class.

We do not meet on July 4 (Independence Day).

This is a three credit class, and we cover a lot of material in only ten weeks. Expect homework to consume much time outside of class.

If you have a cellphone, please turn it off during class.

Registration

You must be registered to attend this class. If you are taking this class Pass/Fail (registered S/N), then you should know that only work at C− or better level earns a passing grade. (A grade of D+ would become an N.) If you want to audit the class, you must register as an auditor (V).

Homework (and Quizzes)

Homework will be assigned at almost every class meeting and usually will be due at the beginning of the next class. Late assignments will not be accepted. Graded homework will be

Watch for changes to this information that may be announced in class or on the web page.
returned to you and it will affect your final grade. If you earn a score of seventy percent or better on your homework assignments, you will receive full credit for the homework portion of the course grade.  

*Homework is very important, so you should try to do more problems than just the ones to hand in.*

Short quizzes may be given at the end of some classes. There will not be any advance notice about when a quiz will be given, and you cannot make up a missed quiz. Quizzes will be graded and returned to you, and will be included with homework as part of the course grade.

**Calculators**

I assume that you have a calculator, and that you know how to use it. You don’t need an elaborate machine—a basic scientific calculator is sufficient—but you should be able to work with logarithms, exponents, and so on. *Calculators will probably not be permitted on tests and exams, but you might want to use one for homework.*

Your answers should look about the same whether or not you use a calculator—you have to show all the steps you took to solve a problem if you want to get any credit for it. Merely pushing a button and running a calculator’s built-in program is not the same as demonstrating that you know how to solve a test problem. Also, if you find an answer by “brute force” methods (just trying lots of arithmetic on a calculator) you will not receive credit.

**Help**

Usually we have time in class to go over questions before moving on to new material, and there is a tutorial program offered by the University for more help. (I will inform you about details of that when the schedule is determined.) My office is Vincent 370 (612-624-5895) and I am usually available before and after class to answer questions about course material or to discuss your progress. You may also call me at 651-645-5985 or contact me by e-mail (corbett@math.umn.edu). E-mail is usually the best way to contact me.

**Test Schedule**

The topics and dates for the midterm tests are subject to change, but any changes would be announced in class. *The final examination will be Tuesday, August 22; you should expect midterm tests on Tuesday, July 11 and Thursday, August 10.* Each test will take the entire class period (no lecture and no break) and covers part of the course content. The final examination starts at the usual class time, but lasts for three hours, and covers the entire course. *Tests and exams are “closed book”—books, notes, and graphing calculators are not allowed.* You are expected to be ready to take the tests and exams when they are scheduled. Usually there are no makeup midterm tests. If an unavoidable conflict develops, then you must contact me before the test or exam is given, so we can discuss your options. Otherwise, you risk getting a score of zero if you miss a test. You may be asked to provide documentation for any medical excuse.

**Grades**

Most of your grade will depend on how well you do on two major tests and a comprehensive final examination. Each of the major tests counts for about one quarter of your total grade, the final examination counts for more than one third of the course grade, and homework makes up the rest.

A request for an I grade is granted only in exceptional situations—you would be earning a passing grade on all the course work before the final exam but events beyond your control prevent you from taking the final exam at the usual time. An I will not be given merely to postpone a test you have not prepared for, nor to allow retaking the course later as an attempt to avoid receiving a low grade this term.

**Grade Reports**

At the end of the course I will submit a grade for your work and then the University will make your grade available in electronic form.

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