MATH 22: College Algebra II and Analytic Geometry
Spring 2016
Dr. Jackie Kaminski

Course Web Sites: www.personal.psu.edu/jnk15/math22_s16/
www.personal.psu.edu/pxd14/22.html

Prerequisites: Math 21 or satisfactory performance on the mathematics placement examination

Instructor: Dr. Jackie Kaminski, 265 Hawthorn, jnk15@psu.edu

Office Hours: M & Th: 11-12 and F: 10-11, in 265 Hawthorn and W: 10-11 in the LRC


Class Schedule:
Section 5: MWF 12:00-12:50 in 102D Smith
Section 6: MWF 1:00-1:50 in 102A Smith
Section 8: MWF 3:00-3:50 in 102A Smith

Description: We will cover most of Chapters 1-6, 7.2 and 7.3 from the textbook.

Grades: There will be three midterms and a comprehensive final examination. In addition to this, there will be ten or more quizzes given throughout the semester. The three lowest quiz scores will be dropped. The final grades will be determined as follows:

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<th>%</th>
<th>Date</th>
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<tbody>
<tr>
<td>Quizzes</td>
<td>10</td>
<td>TBA</td>
</tr>
<tr>
<td>Exam 1</td>
<td>20</td>
<td>Friday, February 5, 6:00 PM -7:15 PM</td>
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<tr>
<td>Exam 2</td>
<td>20</td>
<td>Thursday, March 3, 12:10 PM -1:10 PM</td>
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<tr>
<td>Exam 3</td>
<td>20</td>
<td>Friday, April 1, 6:00 PM -7:15 PM</td>
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<tr>
<td>Final Exam</td>
<td>30</td>
<td>TBA (May 2-5)</td>
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Your total score will translate to letter grades roughly as follows:

90% = A-, 80% = B-, 70% = C, 60% = D, <60% = F

Late drop deadline: Friday, April 8

No Calculators or other electronic devices will be allowed during exams or quizzes.

Make-up exams: Make up exams will be given only to students with a legitimate excuse for their absence and prior arrangement with the instructor. Note that individual travel plans do not count as legitimate excuses. Any missing exam will result in a grade of 0 for that exam. There will be no make-up quizzes.
Attendance: Note that poor attendance in class usually results in poor performance on quizzes and exams. You are responsible to get any information and/or notes for a missed class from a classmate. You are responsible for all information given in every class, whether or not you attended that class.

Study Tips: The quiz problems will be selected directly from the list of suggested homework problems. Furthermore, the exam problems will mostly be based on the suggested problems and will be of the same level of difficulty. Hence, to succeed in this course you should do all the suggested problems. Try the practice problems first by yourself before asking for help or looking at solutions.

Tutoring: Tutoring is available for this course. For details, inquire at the Learning Resources Center: http://www.altoona.psu.edu/lrc/

Academic Integrity: All Penn State policies regarding ethics and honorable behavior apply to this course. Any form of cheating on an exam or quiz will result in a 0 for the grade on that test. Serious forms of cheating will be referred to the appropriate University offices and can lead to suspension or expulsion from the University.

Students with Disabilities: Students with a documented disability are advised to notify both their instructor and the Disability Services Office to request specific accommodations based on their disability.

This syllabus is subject to change. Changes will be announced in class. You are responsible for checking this website for updates.

How To Succeed:

Know this syllabus, all its policies and dates. They all apply to you, and not knowing them will be detrimental to you grade in this class.

You are in college, you are expected to come to class every day prepared to learn. You are expected to work on the material until you master it (whether it takes a long time or a short time). You are expected and ask for help as soon as you’re even a little bit confused. If you can’t do these things for yourself, there isn’t much that anyone can do to help you.

Be responsible. And know that once you get a grade on a test, there will no chance to change/improve it. If you want/need a certain grade in this course, you must be responsible and learn the material before each test. Once you take the test, the only way to change it is to invent a working time machine.

Use class time effectively. No texting (even if you hid the phone under your desk), read the textbook before class, take good notes, ask good questions.

Do all homework before the weekly quiz. And work on the problems until you’re comfortable doing them in a quiz setting (no calculators, no notes, not looking at the answer first, no asking for help).

Do not practice doing the homework wrong! If you are getting questions wrong stop, then review your textbook/notes. If this doesn’t help, go to the LRC/Office Hours immediately. In this class you are graded on your ability to answer questions, not your effort.

When there is a prerequisite topic you feel fuzzy on, don’t wait for it to come back to you. Go to Chapter 0 (or your old text book) and focus on just that topic.