Math 15, Fall 2010
Sections 1 and 2

Professor: Cheryl Grood
Phone: 690-6860
Website: http://www.swarthmore.edu/NatSci/cgrood1/math15.html

I will post homework assignments there, along with other useful information. There is also a feature on my website which allows you to give me feedback anonymously. You are encouraged to use it often!

Office Hours: Tuesday: 10:30 - 11:30, Wednesday: 3:30 - 4:30, Thursday: 1:30 - 2:30. I am also very happy to schedule appointments with you!

Syllabus: We will cover Sections 1.7, 1.8, and most of Chapters 2 - 6. It is “assumed” that you know the material in Sections 1.1 - 1.6 (logs, trig functions, etc.), but if you are rusty or never learned that material in the first place, please let me know so I can help you get up-to-speed ASAP!

Exams: There will be one in-class quiz early on (TBA, but no later than September 17), followed by two midterm exams and a final exam.

- Midterm 1: Tuesday, October 5, from 8:00 - 9:30 pm.
- Midterm 2: Monday, November 15, from 8:00 - 9:30 pm.

If you have a conflict with either of these exams, you must let me know by Friday, September 10. The final exam will be scheduled by the registrar. Math is often unlucky in that we get late exam slots (what did we do to make Martin hate us??), so don’t buy a ticket home until the exam is scheduled! Please note that calculators are not permitted on any of the exams.

Special Accommodations: If you believe that you need accommodations for a disability, please contact Tracey Rush in the Office of Student Disability Services, located in Parrish 113, or e-mail trush1 for an appointment to discuss your needs and the process for requesting accommodations. Tracey Rush is responsible for reviewing and approving disability-related accommodation requests and, as appropriate, she will issue students with documented disabilities an Accommodation Authorization Letter. Since accommodations may require early planning and are not retroactive, please contact her as soon as possible.

You are also welcome to contact me privately to discuss your academic needs. However, all disability-related accommodations must be arranged through Tracey Rush in the Office Of Student Disability Services.

Grading policy: Here is how I will compute your final grade:

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Homework</td>
<td>20%</td>
</tr>
<tr>
<td>Effort/group work</td>
<td>5%</td>
</tr>
<tr>
<td>In-class quiz</td>
<td>10%</td>
</tr>
<tr>
<td>Test 1</td>
<td>20%</td>
</tr>
<tr>
<td>Test 2</td>
<td>20%</td>
</tr>
<tr>
<td>Final Exam</td>
<td>25%</td>
</tr>
</tbody>
</table>

Homework: Homework will be due in class each day. Late homework will not be accepted, but the two lowest homework scores will be dropped. Your homework papers will be judged on both the correctness of the mathematics and the clarity of your write-ups. I encourage you to work together, but (obviously) the work you hand in should be your own. Unlike high school, we will spending almost no time in class going over the homework problems.

In addition, I expect that you will spend some time reading your math book and working through the examples presented. Be forewarned: reading mathematics is a slow process. Don’t expect to be able to read and understand more than a few pages in an hour.

Resources: Calculus Study Sessions with the Math π-rates! Come to work on your calculus homework with your friends (math is more fun with a friend!) and the calculus-savvy π-rates three evenings each week (where/when TBA)! Also, Kaitlyn Litwinetz, our department’s friendly neighborhood Academic Support Coordinator, is a terrific resource as well—she is happy to have you drop by her office (Sci 136) or set up appointments with her. And don’t forget about the Math Clinic, staffed by math majors and held in our department lounge from 7 - 10 pm Sunday through Thursdays. Finally, be sure to visit my office hours or to make appointments with me!

Let’s have a great semester!