Math 212 – Multivariable Calculus – Spring 2010

Instructor - Bill Higgins  
Office – 329N Science  
Phone - 327 - 7859 (campus)  
342 - 0492 (home)

Office hours - M, W 3:10 – 4:10; Tu, Th 1 – 2 and Fri 1:50 – 2:50

I teach or will be generally unavailable from 8 am to 1:30 pm MWF.

Please do not hesitate to come to me for help outside of class during my office hours. Feel free to drop by at other times too, but it is safest to call or make an appointment to make sure that I’m there. You may also contact me by e-mail at whiggins@wittenberg.edu

We will cover most of Chapters 12 – 17, although some sections may get a brief treatment or be skipped.

You are required to have a TI–83, TI–84, or TI–86 graphing calculator for use throughout the course. It will be used for tests and homework, and you should bring it with you to class each day. If you have another calculator, you may be able to use it instead, but you should check with me first.

You will not be allowed to use a TI–89, TI–92, Voyage 200, or any other calculator which can do “symbolic calculus” on the tests and quizzes.

Grading

Homework will be assigned regularly and may be collected. Some of your homework assignments will require you to do them on the web. It is your responsibility to do the homework and make sure you understand it. Get help when you need it. **Regular attendance in class is expected.**

In addition to the tests and final exam there will also be quizzes (possibly unannounced).

Your grade will be calculated as follows:

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 Tests</td>
<td>50%</td>
</tr>
<tr>
<td>HW, Quizzes &amp; Project (if any)</td>
<td>20%</td>
</tr>
<tr>
<td>Final Exam</td>
<td>30%</td>
</tr>
</tbody>
</table>

[Note: If your final exam score improves your grade, the final is worth 50%.]

Exam Dates

We will have 3 tests and a comprehensive final exam. Tests are tentatively scheduled for **February 12, March 22, and April 26.** The final exam will be held on **Monday, May 10 from noon to 3:00 p.m.**

Getting help

If you ever feel that you are struggling with the material or just want to talk about how things are going in the course, do not hesitate to contact me. You can come see me in my office or ask questions by e-mail or phone. I’ll do my best to help you understand the ideas in the course. Help may also be available in the Math Workshop. Work hard on your own, but keep in mind that you can take advantage of the help that Wittenberg and I can provide to you.
Wittenberg Honor Code:

I support and fully endorse the Wittenberg Honor Code. Academic dishonesty of any kind on tests, quizzes, homework or other graded projects will not be tolerated. All of the work that you submit on quizzes, tests and homework must be your own work done without any outside source (books, notes, etc.) unless it is explicitly permitted.

You will be allowed to use your graphing calculator on all quizzes and tests. You are also allowed to store notes in the memory of your calculator and refer to them during quizzes and tests. However, I would strongly caution that over reliance on such notes usually does not lead to a successful learning experience in this course.

You will be required to sign an Honor Code pledge on each quiz and test. On tests, the following full statement will be printed for your signature:

I affirm that my work upholds the highest standards of honesty and academic integrity at Wittenberg and that I have neither given nor received unauthorized assistance.

On homework that you turn in, you must write and sign the pledge above or this shorter form that is understood to be completely equivalent to the longer form:

I affirm that this is my work and that I have followed the Honor Code.

Any assignment that does not have the appropriate pledge and/or student signature on it will not be considered to have been turned in and will not be graded.

Suspected instances of academic dishonesty will be reported to the Honor Council. There may be other University sanctions. See your Student Handbook for further information and policies regarding the Honor Code and academic dishonesty.

For students with learning disabilities:

Wittenberg University is committed to providing reasonable accommodations for eligible students with disabilities. If you are eligible for course accommodation due to a documented disability, please provide me with your self-identification letter and contact me so that we may discuss your learning needs. You may contact Vancenia Rutherford, Assistant Provost for Academic Services at 937-327-7924 in room 203 Recitation Hall to coordinate accommodations and receive your self-identification letter. Early identification at the start of the term is highly preferable to ensure timely provision of services.

Martin Luther King Day: We will not have class on Jan. 18. I encourage you to attend the Martin Luther King Jr. Commemorative Convocation at 11 a.m. in Weaver Chapel where Professor Elizabeth Alexander will be the keynote speaker. Professor Alexander is a poet, an accomplished writer, ordained Baptist minister, and Avalon Foundation professor in the humanities and African American Studies at the University of Pennsylvania. She will present a speech titled “Dr. King for the 21st Century.” For more information about Martin Luther King Day activities, follow the link http://www4.wittenberg.edu/academics/mlk/.