Math 202 - Calculus 2 – Spring 2013

**Instructor** - Bill Higgins

**Office** – 329N Science

**Phone** - 327 - 7859 (campus)

342 - 0492 (home)

**Office hours:** 3:00 to 4:00 p.m. M & F; 10:00 – 11:00 a.m. and 2:00 – 3:00 p.m. Tu, Th. and by appointment.

I teach or will generally be unavailable from 8:00 a.m. to 2:50 p.m. 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. Help is also available at the Math Workshop see [http://www4.wittenberg.edu/administration/math_workshop](http://www4.wittenberg.edu/administration/math_workshop)

**SI Leader:** Tricia Bergstrom

**SI Sessions:** TBD

**Text:** *Calculus*, (5th Edition) by Hughes-Hallett, Gleason, et al.

**Calculator:** A TI-83, TI-83 Plus, TI-84 or TI-86 graphing calculator is required. Calculators with symbolic capabilities (TI-89, TI-92, etc.) are not permitted for use on quizzes or tests.

**Read the text:** Read the text. *Please* read the text. Words, pictures, and exercises are all important in calculus. Together they make up the course. Reading mathematics - like any academic subject - takes effort, but it's well worthwhile. In short, read the text.

**Course Objective:** We want to develop an understanding of topics from introductory calculus including infinite series and the theory, techniques and applications of integration. Throughout the course we’ll be approaching each of these ideas from graphical, numerical and symbolic points of view.

**Exam Dates:** We will have 3 tests and a comprehensive final exam. Tests are tentatively scheduled for February 8, March 18, and April 24. The final exam is from 3:30 to 6:30 p.m. on Monday, May 6.

**Grades:** 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</td>
<td>20%</td>
</tr>
<tr>
<td>Final Exam</td>
<td>30%</td>
</tr>
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[Note: If your final exam score improves your grade, the final is worth 50%.

**Getting help:**

If you ever feel that you are struggling with the material in the course, do not hesitate to seek help. 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 is also available in the Math Workshop. Work hard on your own, but keep in mind that you can take advantage of the help that I and Wittenberg can provide to you.
Course Website: At http://www5.wittenberg.edu/academics/math/coursewebsites.html you will find a link to our course website. The website contains a copy of this syllabus, information about assignments, etc.

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.

Any assignment that does not have the appropriate pledge and/or student signature on it may not be considered to have been turned in and may 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:
Your learning in this course is important to me. I invite you to talk with me about ways to ensure your full participation in this course. 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, you need to register with the Academic Services Office, 206 Recitation Hall. After you register, give me your self-identification memo from Academic Services and arrange to talk with me about your learning needs privately in a timely manner. Early identification at the start of the term is essential to ensure timely provision of services. If you have questions or would like more information about services for students with disabilities, please contact Vancenia Rutherford, Assistant Provost for Academic Services, 206 Recitation Hall, extension 7891 or by e-mail at vrutherford@wittenberg.edu.

Martin Luther King Day: We will not have class on Jan. 21. I encourage you to attend the Martin Luther King Jr. Commemorative Convocation at 11 a.m. in Weaver Chapel. Activist Dr. Peniel Joseph, Professor of History at Tufts University and the author of the award-winning Waiting 'Til the Midnight Hour: A Narrative History of Black Power in America and Dark Days, Bright Nights: From Black Power to Barack Obama will speak. Dr. Joseph is the founder of a growing subfield in American history and Africana studies that he has characterized as “Black Power Studies.” There will also be a Q & A session in 105 Shouvlin Center at 2 p.m.