Math 122 Syllabus

SPRING 2013, MWF 10:00-10:50, ESC638

Instructor: Anna Haensch
email Address: ahaensch@wesleyan.edu
Office: Exley 613
Office Hours: W 11:00-1:00

TA: Lili Borland
TA Email Address: lborland@wesleyan.edu
TA Office Hours: H 8:00-10:00 pm, ESC139

Course

Math 122 is a continuation of Math 121, taught in the Fall semester. While it is not necessary that you have taken Math 121 in order to enroll in Math 122, you will be expected to be proficient in the material covered in Math 121. The goal for the course will be to cover the techniques and applications of integration, sequences, series, parametric equations and polar coordinates (chapters 5-9).

Supplies


Graphing Calculator: You will need a graphing calculator such as a TI-82 or TI-83. Other graphing calculators may be acceptable, but you should speak with me to be sure. You should be in the habit of bringing your graphing calculator to class, since we will use it for in-class examples and quizzes.

Grading

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<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Homework</td>
<td>15%</td>
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<tr>
<td>Quizzes</td>
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<td>Exam I</td>
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<td>Exam II</td>
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<td>Final Exam</td>
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Homework: Weekly homework assignments will be assigned on Friday, and will be due in class the following Friday. Partial credit will be generously awarded on homework, so please make your work as neat and easy to follow as possible. You are welcome to seek help on the individual homework assignments from other students, the Math Workshop, TAs, and your instructor. However, you must write up your own homework yourself; it should be well written, readable, and all pages should be stapled together. A list of Answers without supporting documentation is unacceptable. In other words, show your work. Late homework will not be accepted, however, you are allowed to drop your lowest homework score.
Quizzes: There will be a short quiz at the end of class each Friday. It will be one question which is roughly the same as a homework problem from the week. Partial credit will be given on quizzes, which means show as much work as possible, and make sure your work is clear and legible. The lowest quiz grade will be dropped. Missed quizzes cannot be made up, so if you need to miss a class on Friday, please arrange with me ahead of time to make up the quiz.

Exams: An exam will be given approximately every 4 weeks, with the final exam being cumulative. Dates for the exams will be give at least two weeks in advance.

Participation: You are encouraged to participate actively as a member of the class through any comments on the material as it is developed and, especially, in bringing to light any difficulties or obscurities that you might encounter. If something seems unclear to you the chances are very good that others are also unsure of what is going on and we will all be grateful if you bring such things to our attention. Class attendance is essential in this regard.

Places to Get Help

Instructor: You should always feel free to stop by my office during the designated office hours. If you are unable to make my office hours please send me an email to make an appointment.

TA Sessions: TBA

Math Workshop: You are encouraged to make use of the Math Workshop, a free tutoring lab provided by the Mathematics Department. Located in the Science Library, the workshop is open Monday through Thursday from 2:30 to 5:00pm and Sunday through Thursday from 7:00 to 10:00pm during the semester. In the Workshop you will be able to work one-on-one with advanced mathematics students and graduate students.

Students with Disabilities

It is the policy of Wesleyan University to provide reasonable accommodations to students with documented disabilities. If you require accommodations in this class, please make an appointment with me during the first two weeks of class, so that appropriate arrangements can be made, and please see http://www.wesleyan.edu/deans/disability-students.html for more information on registering.