Math 250-003 — Fall 2015

Course Title: Calculus II
Instructor: H. R. Hughes
Time & Place: MWRF 12:00 - 12:50, EGRD 132
MWR 1:00 - 1:50, EGRD 132 (Supplemental Instruction)
Final Exam: Monday, December 14, 5:00 - 7:00 PM, location TBA
Calculator: A graphing calculator may be used as a learning aid. Only approved scientific calculators will be permitted on exams.
Prerequisite: Math 150 with grade of C or better PLUS satisfactory placement score or permission of department.
Office: Neckers 391
Phone: 453-6593
E-mail: hhrhughes@math.siu.edu (mention “Math 250” in subject line)
Web page: http://lagrange.math.siu.edu/hughes/Fall2015Math250.htm
Office Hours: MW 2:00 - 4:00, F 9:00 - 11:00, or by appointment
Help Sessions: MTWR 4:00 - 9:00 (Math study tables, 2nd floor of Neckers)

**Course Content.** This course covers techniques of integration, convergence of series, power series, and polar and parametric curves. See the Calendar for a detailed listing of sections in the text.

**Requirements and Grading.** Grades will be determined on the basis of the following:

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Homework and Worksheets</td>
<td>15%</td>
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<tr>
<td>Quizzes</td>
<td>15%</td>
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<tr>
<td>Four one-hour exams</td>
<td>40%</td>
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<tr>
<td>Final exam</td>
<td>30%</td>
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Quizzes will be given frequently and cannot be made up. Homework will be assigned daily and, unless otherwise specified, is due on the next class day. Late homework will not be graded. Worksheets will be assigned and collected in supplemental instruction periods. You may hand in worksheets only if you have attended class and the supplemental instruction period. The lowest 20% of quiz, homework, and worksheet grades will be dropped. Exams can only be made up in exceptional circumstances (such as documented illness) as approved by the instructor. It is in your best interest to get approval for make-up exams in advance when possible. Hour exams are tentatively scheduled for September 18, October 16, November 6, and December 4.

Grades will be based on an 89% A, 78% B, 67% C, 56% D scale. Attendance is required and will be recorded daily. Three or more un-excused absences will be grounds for lowering the student's grade.

Regular attendance, consistent homework and regular review of earlier material are essential for successful completion of the requirements of the course. Working together with your classmates on homework can be helpful when the end goal is to increase each individual's independent proficiency in the material.

**Withdrawal.** The last day to withdraw from the course without a grade is Sunday, September 6. The last day to withdraw from the course with a grade of W is Sunday, November 1. You should be aware that the grade INC (incomplete) cannot be used as a withdrawal and can only be assigned to students who are passing the course and for reasons beyond their control cannot complete all class assignments. See the undergraduate catalog for more details.

For more information about several university policies, visit: