MTH 122 – Precalculus II  
Fall 2015

Instructor: Carol Overdeep  
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Phone: (360) 688-2662
Office Hours: MWF 9–9:50; 11–11:50; TR 1–1:50; drop in, or by appointment
Webpage: http://homepages.stmartin.edu/fac_staff/coverdeep/
Other: Coursepack of class notes available in the CRC  
Class notes will be posted on course Moodle page

Course Prerequisite: MTH 121 or equivalent with a C– or better

Course Objectives:

♦ Lay the mathematical foundation for further study in mathematics, physics, or engineering.
♦ Provide a thorough introduction to the theory and applications of trigonometry, vectors, and conic sections.
♦ Develop new problem solving skills and enhance critical thinking abilities.

Exams and Grading:

♦ Homework 15% IMPORTANT: NO EXTRA CREDIT
♦ Quiz 10%
♦ Exams 1/2/3 50% (equally weighted)
♦ Final 25% Monday, December 7, 2015, 3:15–5:15

Homework

♦ There are three types of homework: in-class, textbook, Webassign.
♦ In-class assignments can not be made up unless prior arrangements have been made.
♦ Textbook:
  o Homework may be done in groups (each student must hand in an assignment).
  o Assigned problems are on a separate handout as well as on my webpage.
  o Due dates will be announced in class.
  o You must show your work to receive full credit (where applicable).
  o Late homework will be penalized/not accepted.
    ▶ Homework will be considered late if not in my office by 3:30 on the due date unless prior arrangements have been made.
    ▶ Homework will not be accepted after the assignment is returned to the class unless prior arrangements have been made.
♦ Webassign:
  o Webassign is an online homework system.
  o Partial credit is allowed.
  o You will have three attempts for each problem.
  o Self-registration key: stmartin 8774 2468
Quiz/Exam 1/Exam 2/Exam 3:

- Make-up quiz/exams will **not** be possible without prior arrangements—and the reason for missing a quiz/exam must be compelling and perhaps more importantly, documented. Quiz/exams taken after the scheduled date will be more difficult.
- Exams will resemble homework problems and problems done in class.
- Graphing calculators will NOT be allowed during exams.
- ***The lowest exam 1/2/3 score will be dropped IF (homework average) × (percentage of submitted assignments) > 50%

Final Exam:

- You will have a formula sheet.
- Will be cumulative.

General Philosophy/Attendance:

- College prepares you for a professional position.
- In the working world, **you** are responsible for your career and **you** are accountable for your decisions. For example, class attendance is expected (just as you are expected to go to work), but not required.

Important Dates:

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>Last Day to Change/Add a Class</td>
<td>September 4, 2015</td>
</tr>
<tr>
<td>Quiz</td>
<td><strong>September 4, 2015</strong> (subject to change)</td>
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<tr>
<td>Labor Day (Holiday)</td>
<td>September 7, 2015</td>
</tr>
<tr>
<td><strong>First Exam</strong></td>
<td><strong>September 25, 2015</strong> (subject to change)</td>
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<tr>
<td>Fall Break</td>
<td>October 12, 2015</td>
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<tr>
<td><strong>Second Exam</strong></td>
<td><strong>October 16, 2015</strong> (subject to change)</td>
</tr>
<tr>
<td>Saint Martin’s Day (Holiday)</td>
<td>November 11, 2015</td>
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<tr>
<td>Last Day to Withdraw From a Class</td>
<td>November 13, 2015</td>
</tr>
<tr>
<td><strong>Third Exam</strong></td>
<td><strong>November 13, 2015</strong> (subject to change)</td>
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<tr>
<td>Thanksgiving Break (Holiday)</td>
<td>November 27, 2015</td>
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<tr>
<td>Last Day of Classes</td>
<td>December 3, 2015</td>
</tr>
<tr>
<td>Final Exam</td>
<td>December 7, 2015, 3:15–5:15</td>
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</tbody>
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Students with Disabilities:

If you need course adaptations or accommodations because of a disability, if you have a medical and/or safety concern to share with me, or if you need special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible.

Word to the Wise:

The latest version of the text is the 7th edition. If you do not pass the class this semester, you will have to buy a new text next semester!!