Spring 2015 Math 166 (Calculus II) Section 29 & 39

Instructor: Lydia Chan
Office: Carver 388
Phone: 294-2184
Office Hours: T 2-3 pm & R 2-4 pm (or by appointment)
E-mail Address: skchan@iastate.edu

Course Webpage: http://orion.math.iastate.edu/skchan/s15/166/
Students should visit the Course Webpage of this class regularly for homework due dates, quiz, exam and other class announcements. A link to the Course Webpage can be found on Blackboard and MyLabsPlus under Announcements.


Calculator: A graphing calculator is required for this course. The use of a calculator will be allowed in parts of the midterm exam and final exam. Calculators will not be allowed in quizzes and in-class exams, unless announced otherwise.

Course Syllabus & Objectives: Please visit the Departmental Calculus Homepage http://orion.math.iastate.edu/dept/calculus/ for a complete description of the course syllabus & objectives.

Course Schedule: Please visit the course webpage for the course schedule of this class. The lecture topics, quiz and exam dates are scheduled on it. Please mark down the dates on your own calendar. Makeup will not be arranged if you miss a quiz or exam without a valid reason.

Attendance and Class Participation: Regular class attendance and participation are very important for achieving success in this course. Attendance will be taken in each lecture. Extra credit will be awarded at the end of the semester for regular class attendance and participation. A maximum of 10 extra credit points (= 2% of the course total percentage) can be obtained for attending and participating 95% of the lectures, 9 extra credit points for 90% attendance, 8 extra credit points for 85% attendance, and so on, 5 extra credit points for 70% attendance. No point will be given if your attendance is below 70%. The extra credit will be added to your total percentage at the end of the semester.

Homework: Homework will be assigned on MyLabsPlus (MLP) after each lecture. Students are expected to do the homework on a daily basis. Please don’t accumulate your homework. Regular practice is the key to successful learning of this course. Students are responsible to check the due dates on MyLabsPlus regularly. There are 3 attempts for each question in the homework. Some questions may provide similar exercise for students to rework and improve their grade after the last attempt. Late homework will not be accepted. Prior notice and a valid reason must be provided if you need an extension. Students are allowed to have 3 extensions without penalty throughout the semester. You will need to email me before or on the due date and give the reason. The last homework will be due in the dead week before the final exam.

Reading and Practice problems: Students are advised to read the textbook on a daily basis for the sections covered in class. Reading and practice problems will be assigned from the textbook and posted on the course webpage after each lecture. The assigned practice problems will not be collected or graded. They are optional but will be useful for students to get extra written practice for quizzes and exams.
Quizzes: There are 5 quizzes for the whole semester. Calculators will not be allowed in quizzes, unless announced otherwise. No makeup for the quizzes unless with prior notice and official documentation, e.g. a doctor’s note.

Exams: There will be two in-class exams, one departmental mid-term exam and one final exam. The final exam will cover all topics taught in class. All communication devices, e.g. cell phones, ipads and laptops must be turned off during all quizzes and exams. If you have conflict with any exam, you should contact your instructor as soon as possible and provide official documentation for verification. If an emergency causes you to miss an exam, please contact your instructor immediately by e-mail or by phone on the day of the exam. Official documentation (e.g. a doctor’s note) must be provided before a makeup can be given. More information on makeup policies can be found on the Departmental Class Policies webpage.

Grading Policy: Course grades will be posted on Blackboard Learn after each exam. The final course grade is based on the total scores from MyLabsPlus homework, quizzes, in-class exams, mid-term exam and final exam. Extra credit from regular class attendance will be included in the final grade computation at the end of the semester.

Distribution of course weights:

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>MyLabsPlus homework</td>
<td>18%</td>
</tr>
<tr>
<td>5 quizzes</td>
<td>18%</td>
</tr>
<tr>
<td>2 in-class exams</td>
<td>22%</td>
</tr>
<tr>
<td>1 mid-term exam</td>
<td>20%</td>
</tr>
<tr>
<td>1 final exam</td>
<td>22%</td>
</tr>
</tbody>
</table>

Tentative grading scale:

<table>
<thead>
<tr>
<th>Grade</th>
<th>% 93-100</th>
<th>% 90-92</th>
<th>% 89-86</th>
<th>% 83-82</th>
<th>% 77-79</th>
<th>% 73-76</th>
<th>% 70-72</th>
<th>% 67-69</th>
<th>% 63-66</th>
<th>% 60-62</th>
<th>% 0-59</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>A-</td>
<td>B+</td>
<td>B</td>
<td>B-</td>
<td>C+</td>
<td>C-</td>
<td>D+</td>
<td>D</td>
<td>D-</td>
<td>F</td>
<td></td>
</tr>
</tbody>
</table>

A curve on the grades may be considered after the midterm and the final exam.

Help: Help can be obtained from the following resources:
- Office hours of the instructor (or by appointment)
- Math Help Room (Carver 385, open M to F)
- Supplementary Instruction (Academic Success Center at 1060 Hixson-Lied Student Success Center)
- Tutoring Services (Academic Success Center)

Academic Dishonesty: Academic cheating will not be tolerated and will be dealt with according to university policy. Students who are caught cheating will receive zero on the quiz or exam and possibly a failing grade in the course.

Disability Accommodation Policy: If you have a disability and require accommodations, please contact the instructor and the Disability Resources (DR) Office located on the main floor of the Student Services Building, Room 1076, at the beginning of the semester or as soon as you become aware of your needs. You will need to complete the Student Academic Accommodation Request (SAAR) form and present this to the instructor in her office (not in the classroom) for instructor’s approval and signature.

Departmental Class Policies: The Mathematics Department has in place common polices for all classes. These policies include academic misconduct, disability accommodations, make-up exams, student behavior in class etc. Please visit the Departmental Class Policies webpage for information.