**Instructor:** Branden Stone  
**Course Title:** Applied Calculus II  
**Office:** Snow 435  
**Office Hours:** 9:00am - 9:50am MWF  
**Credit Hours:** 3  
**Lecture Hours:** 3  
**Course Time:** 8:00am-8:50am MWF (16868); 3:00pm-3:50pm MWF (25639)  

**Prerequisite:**

MATH 115, plus a course in trigonometry, or Math 121. MATH 103 may be taken concurrently.

**Textbook:**


**Catalog Description:**

Continuation of MATH 115 including exponential, logarithmic, and trigonometric functions, techniques of integration, and the calculus of functions of several variables.

**Calculators:**

Graphing Calculators are highly recommended in this course (TI-83 plus is recommended). Calculators with symbolic computational ability are not allowed. Cell phones, Palm Pilots, and other similar devices are not calculators and are to be turned off or put on silent during class time.

**Attendance:**

Attendance is necessary for the successful completion of this course. Poor attendance is interpreted as a poor attitude. If you are absent, you are responsible for the material covered and any assignment made.

**Exams:**

There will be three exams during the semester. Two in-class exams worth 100 points each and a final worth 200 points. Anyone found cheating on an exam will receive an F as an overall course grade.

Students who miss the in-class exams should gather evidences and bring them to me immediately after the exams are given to get the permission for taking make-up exams. Make-up exams are only available in case of dire emergencies or unexpected, serious scheduling conflicts. Airline tickets will not be considered as a valid excuse for a make-up exam.

Final exams are as follows:

- 8:00am Class: Wednesday, December 13, 7:30am-10:00am
- 3:00pm Class: Tuesday, December 12, 1:30pm-4:00pm

**Homework and Quizzes:**

Homework will be assigned on a regular basis but will not be turned in. There will be periodic quizzes throughout the semester. No make-up quizzes will be given.
Grading Rationale:

<table>
<thead>
<tr>
<th>Homework/Quizzes</th>
<th>100 points</th>
<th>450-500</th>
<th>A</th>
</tr>
</thead>
<tbody>
<tr>
<td>In-class Exams (2)</td>
<td>100 points</td>
<td>400-449</td>
<td>B</td>
</tr>
<tr>
<td>Final Exam</td>
<td>200 points</td>
<td>350-399</td>
<td>C</td>
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<td></td>
<td></td>
<td>300-349</td>
<td>D</td>
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<td></td>
<td></td>
<td>0-299</td>
<td>F</td>
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</tbody>
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Classroom Conduct:

Conduct is important in the classroom as it is in the workplace. In University of Kansas classes, people are expected to treat others with respect and dignity at all times. Any behavior, which is disruptive to the learning environment, is strictly prohibited. Disruptive behavior may result in action including reduction in the final grade and/or withdrawal from class.

Withdrawals/Incompletes:

There will be no administrative withdrawal. It is the students responsibility to drop the course to avoid receiving an F if he/she does not plan to complete the semester’s work. The withdrawal periods are as follows.

- **Period 1:** August 17-September 7 (Course Canceled)
- **Period 2:** September 8-November 13 (Grade WP/WF)
- **Period 3:** November 14-December 18 (The student **cannot** drop from the course.)

See [http://www.news.ku.edu/2006/august/14/newpolicy.shtml](http://www.news.ku.edu/2006/august/14/newpolicy.shtml) for more information.

**Note:** August 23 is the last day math students are allowed to add/change sections.

Incomplete grades are rarely given. They are reserved for severe emergency situations and then used only if there is a very small part of the course not completed.

Disability Statement:

The staff of Services for Students with Disabilities (SSD), 135 Strong, (785) 864-2620, coordinates accommodations and services for KU courses. If you have a disability for which you may request accommodation in KU classes and have not contacted them, please do so as soon as possible. Please also see the instructor privately in regard to this course.

Religious Holidays:

Any student in this course who plans to observe a religious holiday which conflicts in any way with the course schedule or requirements should contact the instructor as soon as possible to discuss alternative accommodations.