Email: evanvleck@math.ku.edu. Office hours: TBA
Class’s Web page: http://www.math.ku.edu/~evanvleck/math115.html

Coordinator:  Prof. Milena Stanislavova
Course Web Page: http://www.math.ku.edu/~stanis/115coordinator.html

Consulting Room:  Room 308 Snow will be staffed for six or so hours every day from
Monday through Friday by graduate teaching assistants involved with Math 115. The schedule
will be announced at the course web site as soon as possible.


Textbook:  Applied Calculus by S. T. Tan (6th Edition) (Required). We will cover
most of Chapters 2 through 6. (Also see the tentative schedule.)

Calculator:  TI-83 plus Graphing Calculator or equivalent. (Highly recommended)

Common Exam:  The midterm and final exams, taken in common by all sections of Math
115, are scheduled for Tuesday 11 March 5:45 – 7:45PM and Wednesday 14 May 4:30 –
7:00PM. Your enrollment in Math 115 commits you to taking these exams at the scheduled
times. The format for both exams will be multiple-choice and true-false. Graphing calculators
(TI-83 plus is recommended) may be helpful for some problems. Sample versions will be made
available a week or so before the exams are given.

Gateway Exam:  Passing the Gateway Exam means calculating correctly the derivatives
of 8 out of 10 functions chosen randomly from a list of 100 functions posted at the course
website. After February 26, and with the exception of several announced days, you will be
able to take the exam whenever you think you are ready for it by showing up at the Kansas
Algebra Program (KAP) testing center in 324 Strong. You will be allowed to repeat the exam
several times if necessary. Passing the exam gives you 100 points toward your grade. Detailed
instructions are given at the course web page. We will take the gateway exam in class
on Friday, March 7. Note that the gateway exam cannot be taken after April 25.

Hour Exams:  Our section will have two in-class exams tentatively scheduled on Wednes-
day, February 20 and Wednesday, April 16. Partial credit may be given for these exams.

Make-up exams:  Students who miss the common and hour 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.

Quizzes:  We do not have quizzes.
**Homework:** Homework is due at the beginning of class on the day posted on the course web page. Late homework is not acceptable under any circumstances.

**Grading:** Your grade in the course will be determined by the points you have earned. A maximum of 1000 points is possible distributed in the following way.

<table>
<thead>
<tr>
<th>Component</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Homework</td>
<td>200</td>
</tr>
<tr>
<td>In-class Exams 1 and 2</td>
<td>200</td>
</tr>
<tr>
<td>Gateway Exam</td>
<td>100</td>
</tr>
<tr>
<td>Midterm Exam</td>
<td>200</td>
</tr>
<tr>
<td>Final Exam</td>
<td>300</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>1000</td>
</tr>
</tbody>
</table>

**How to do well:** Work hard – the standard expectation in a three hour class is that students will spend at least 6 hours outside class studying and doing homework. Hand your homework in on time. While I encourage you to study and work with other students, be sure that in the end your work should be your own. Also, you are expected to bring your textbook and calculator every class. You should read the book and attempt to solve some of the problems (especially the self-check exercises and examples in the text) in preparation for each class.