Instructor: Chad M. Pierson  
Office: Solon Campus Center 76  
Email: cpierso1@d.umn.edu  
Phone: 726-8137  
Web Page: http://www.d.umn.edu/~cpierso1

Office Hours: Mon. 2-3 pm, Tues. 1-1:50 pm, Wed. 10-11 am, Thurs. 12-2 pm. - or by appointment

Class Time: Section 008 (large lecture)--M W F 12-12:50 SCC 120

TAs:  
| secs. 010, 011 | Martin Rysavy | 133 SCC | rysav031@d.umn.edu |
| secs. 012, 013 | Katarzyna Obral | 115 SCC | obral001@d.umn.edu |

Text: Calculus Early Transcendentals, 7th ed. by Stewart

Expectations: My expectations of my students are that they will work hard, actively participate in the class and access external resources as needed. More simply stated, you need to complete every homework assignment, show up prepared for every lecture, quiz and exam and ask questions when you run into problems.

Homework: Homework problems will be assigned at the end of every section and will be made available via the course web page. Homework will be turned in either in Thursday’s discussion section or at the beginning of class Fridays. Your homework should be thoughtfully and thoroughly completed and reflect what you know. You are encouraged to reach that understanding through discussion with other students, assistance from the GTA and instructor, but the final product must be your own. Late homework will not be accepted unless prior arrangements are made with the instructor.

Quizzes: Quizzes will be given on Tuesdays of every week during discussion sections. They will cover any topic from previous homework, the text or lectures. At the end of the semester your lowest quiz score will be dropped. No make up quizzes will be allowed unless prior arrangements are made between the student and the graduate teaching assistant (GTA).

Exams: There will be three exams during the semester. They may cover any topic from previous homework, the text, lectures or quizzes. They are tentatively set for:  
- Friday, February 12th  
- Friday, March 18th  
- Friday, April 15th

The exam dates will be announced again during the semester. No make up exams will be allowed unless prior arrangements are made between the student and the instructor. There will be a cumulative final exam during week 16 on Tuesday May 3rd from 8-9:55am.

Grading:  
- Homework 15%  
- Quizzes 15%  
- Midterm Exams (3) 45%  
- Final Exam 25%

Grading Scale:  
90-100 A  
80-89 B  
70-79 C  
60-69 D

This scale may be lowered at the end of the semester.

Current grades can be checked online at www.d.umn.edu/egradebook

Calculators: Calculators are not required for the successful completion of this course. I may use a calculator from time to time to illustrate an example however, I will not teach to the calculators specifically. Be aware that I will limit the use of some calculators with symbolic capabilities and I may restrict the use of all calculators on exams and quizzes. Ask me if you have questions about your calculator.
Policies: All students at the UMD must be in compliance with the student conduct code in the policies and procedures section of the 2013-2014 University Catalog, specifically in this course with regards to scholastic dishonesty. Academic integrity is of utmost importance and all procedures and sanctions will be followed as per the university catalog.

The University of Minnesota is committed to the policy that all persons shall have equal access to its programs, facilities and employment without regard to race, religion, color, sex, national origin, handicap, age, veteran status or sexual orientation.

Cell Phones: Cellular telephones and other communication devices are prohibited during quizzes and exams. Having any communicating device out during an exam will be considered cheating and result in an immediate zero. Also note it is discourteous and a distraction to have ringing phones during class time. If you do not turn off your ringer you may be asked to leave the room.

Special Needs: Individuals who have a disability, either permanent or temporary, which might affect their performance in this course are encouraged to inform me at the beginning of the semester. Adaptation of methods, materials or testing may be arranged in order to meet your needs.

Category Satisfied: Meets DLE req of Logic & Quantitative Reasoning; meets Lib Ed req of LE CAT2
By the end of the term, the successful student will understand the important role that calculus plays in modeling real-world phenomena and how to apply calculus to problems in his/her discipline. Business, economics, biology, geology, chemistry, physics, engineering and numerous other disciplines make heavy use of calculus. Whenever numerical quantities change with respect to time or with respect to other variables, calculus is probably involved. The incredible success of the physical sciences and engineering in today's world is largely due to “the unreasonable effectiveness of mathematics,” and calculus plays a major role in that effectiveness! The biological social and managerial scientists today also make tremendous use of calculus to solve their problems.

My Schedule: If you need to see me outside of class or an office hour please feel free to schedule an appointment.

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<th>Time</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
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<th>Friday</th>
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<tr>
<td>8:00am</td>
<td>Math 3298 -001– Calculus III</td>
<td>SCC 21</td>
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<td>9:00</td>
<td>Math 3298 -003– Calculus III</td>
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<td>10:00</td>
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<td>11:00</td>
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<td>12:00pm</td>
<td>Math 1296-008</td>
<td>Calculus I</td>
<td>Office</td>
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Tutoring Center: In addition to office hours, help is usually available M-F at the Tutoring Center on the second floor of the library. More information can be found at http://www.d.umn.edu/tutoring.