Instructor
Dr. Eric Staron
Office: RLM 12.144
Email: estaron@math.utexas.edu
Office Hours: MW, 8:30-10a or by appointment.

Teaching Assistant
Alex Macedo
Office: RLM 11.146
Email: amacedo@math.utexas.edu
Office Hours:

Class Information
Lecture: MWF, 10-11:15p, ETC 2.108 Discussion Section: (87605) TTh, 10-10:50, CPE 2.218

Course Websites
The website for this course is http://ma.utexas.edu/users/estaron/su2017/M408C/home.html
Quest can be accessed at https://quest.cns.utexas.edu/
We will also be using Canvas, which can be found at http://canvas.utexas.edu/.

Textbook
Calculus, Early Transcendentals, 7th edition, by James Stewart

Course Overview
M408C is our standard first-year calculus course. It is directed at students in the natural and social sciences and at engineering students. The emphasis in this course is on problem solving, not on the presentation of theoretical considerations. While the course necessarily includes some discussion of theoretical notions, its primary objective is not the production of theorem-provers. The syllabus for M408C includes most of the elementary topics in the theory of real-valued functions of a real variable: limits, continuity, derivatives, maxima and minima, integration, area under a curve, volumes of revolution, trigonometric, logarithmic and exponential functions and techniques of integration. M408C classes meet three hours per week for lectures and two hours per week for problem sessions.

Prerequisites
The appropriate ALEKS score.

Rules for the Classroom
I expect you to be courteous to your classmates during class. In particular, you should not distract your classmates by talking to students around you about subjects unrelated to mathematics or using any of your electronic devices unless it is related to class. Academic Dishonesty will result
in an F for the course

**Grading**

Your grade will be determined by online homework, 4 in-class exams, and a final exam. Grades will be determined using the following scale:

<table>
<thead>
<tr>
<th></th>
<th>100-93</th>
<th>92-90</th>
<th>89-87</th>
<th>86-83</th>
<th>82-80</th>
<th>79-77</th>
<th>76-73</th>
<th>72-70</th>
<th>69-65</th>
<th>64-60</th>
<th>59-0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grade</td>
<td>A</td>
<td>A-</td>
<td>B+</td>
<td>B</td>
<td>B-</td>
<td>C+</td>
<td>C</td>
<td>C-</td>
<td>D+</td>
<td>D</td>
<td>F</td>
</tr>
</tbody>
</table>

I will round to the nearest integer.

*Homework (10%)*: Homework assignments are due at 11:30p on the specified day. Homework will be assigned regularly via the Web using the UT Homework Service, QUEST; all answers and grades will be returned via the Web also using Quest. The lowest 2 scores will be dropped.

*This course makes use of the web-based Quest content delivery and homework server system maintained by the College of Natural Sciences. This homework service will require a $30 charge per student per class for its use, with no student being charged more than $60 a semester. This goes toward the maintenance and operation of the resource. Please go to [http://quest.cns.utexas.edu](http://quest.cns.utexas.edu) to log in to the Quest system for this class. After the 12th day of class, when you log into Quest you will be asked to pay via credit card on a secure payment site. Quest provides mandatory instructional material for this course, just as is your textbook, etc. For payment questions, email quest.billing@cns.utexas.edu.*

*In-Class Exams (60%)*: The exam dates are 06/17, 06/29, 07/22, and 08/10. Each exam will consist of a multiple choice part and a free response part. Calculators are not allowed during the exams. I will drop your lowest exam grade. Because of this policy there will be absolutely positively no make-up exams. If you do not show up for an exam, you will earn a 0, and that grade will (hopefully) be replaced by your final exam grade.

*Final Exam (30%)*: The final exam is cumulative. It is scheduled by the registrar. Do not make plans to leave on or before the last day of exams, 08/15. If you do not show up to the final exam, you will earn a 0 on the final.

**Student with Disabilities**

Students who fall under the University’s Learning Disability Policy must present certification of that fact to the student’s instructor prior to the first test. The University of Austin provides upon request appropriate academic accommodations for qualified students with disabilities. For more information and certification letter, contact the Division of Diversity and Community Engagement, Services for Students with Disabilities: [http://www.utexas.edu/diversity/ddce/ssd/](http://www.utexas.edu/diversity/ddce/ssd/), 471-6259, 471-6441 TTY.