Name: Dr. Jonathan Mitchell  
Remind: You must join the course Remind group by texting @mth233-drj to 81010. This will be the predominant way we will communicate. This does not require that you disclose your phone number. Use this to ask questions, receive and read announcements, and find out quickly if I’m in my office if you like.  
Email: mitchelljonat@sfasu.edu  
YouTube Channel: www.YouTube.com/MathDoctorMitchell  
Phone: 936-468-1606  
Office: Math building 352  
Class meeting time and place:  
Lecture: TTh 11:00am-12:15pm, room 212  
Lab: W, 1-2:15pm, room 358  
Office Hours: 
Morning, 8 – 10AM, TTh  
Afternoon, 1:30 – 3PM, MTThF  
I have an “open door” policy. When you come to visit, my office door stays open.  

Course Description: 4 semester hours. Limits, continuity, differential calculus of algebraic and transcendental functions with applications, basic antidifferentiation with substitution, definite integrals.

Text and Materials  
- **Book**: The required textbook is *Calculus: Early Transcendentals*, 3rd edition, by Rogawski and Adams W. H. Freeman Publishing. ISBN 9781464114885  
- **Calculator**: No graphing calculators will be allowed. You may use a non-graphing calculator during non-exam class days and at home (such as TI 30-XS Multiview) if you insist. However, it is likely that all calculators will be prohibited during exams.

Course Requirements  
- **No cell phone or device**: When you arrive to class, put your cell phone on silent (or turn off) and place in the cell-phone caddy. Before any quiz or exam put away all smart watches.  
- **Homework**— We will assign exercises from the textbook for each major topic in the course.  
- **Quizzes & Projects**—We will have periodic in-class activities, quizzes, and group projects.  
- **Three in-class exams**—If a student must miss an exam due to an excused absence, special arrangements should be made in advance. Student ID with photo may be required for exams.  
- **A cumulative final exam**—The final exam is Thursday, December 12, 10:45AM – 1:15PM  
- **Class attendance and participation** – Students are expected to attend all class meetings, arriving on time. If you are absent, you are responsible for determining what you missed and for being prepared for class when you return. (see attendance policy)  
- **Preparing for class** – Students should be prepared to invest several hours per day outside of class reading the text, practicing examples, and working homework exercises. Check your @jacks email and the Remind app daily, as I may send reminders, assignments, or announcements.
Notes to the Student: The Calculus sequence (I – III; MTH 233, 234, 333) is a scientist’s bread and butter as far as understanding the fundamental theories that make up much of what works mathematically in practice. This course can seem to be, at times, a fast-paced, content-driven course. To do well, you need to sharpen your pre-calculus skills (algebra, trigonometry, geometry, exponentials, logarithms). That does NOT mean that you need to have mastered the material before the class even starts. It DOES mean that you need to try the homework each night to see if you can do it. If you can, great; keep rolling. If you cannot do the homework independently, seek help immediately the next day in class or during my office hours. Please do not wait until the end of a unit if you need help. By that time, it is too late.

Grading Policy
Your overall grade is determined by the following formula:

\[0.12(\text{HW}) + 0.08(\text{Quizzes}) + 0.15(\text{low Ex}) + 0.18(\text{mid Ex}) + 0.22(\text{high Ex}) + 0.25(\text{Final Exam})\]

That is, it is a weighted average with the following weights:

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight</th>
<th>Letter Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>HW</td>
<td>12%</td>
<td>90 – 100</td>
</tr>
<tr>
<td>Quizzes</td>
<td>8%</td>
<td>A</td>
</tr>
<tr>
<td>Exams (1-3)</td>
<td>55%</td>
<td>80 – 89</td>
</tr>
<tr>
<td>Final Exam</td>
<td>30%</td>
<td>70 – 79</td>
</tr>
</tbody>
</table>

Attendance Policy
Students are expected to attend all class meetings, arriving on time.

- The door automatically locks when it is closed. If you arrive after the door is closed, then you will miss class and be counted absent.
- If you are absent, you are responsible for determining what you missed (see the schedule on Brightspace & then email or message me) and for being prepared for class when you return. Leaving class early will result in your being counted absent for the class session.
- Students that sleep in class, send or receive text messages, or conduct other activities on their phone during class will be counted absent. **There will not be any make-up quizzes.**
- **Extra Credit:** Points may be added to your overall numerical grade based on the following table:

<table>
<thead>
<tr>
<th>Number of Absences/Lates/Asleeps/Phones</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 – 1</td>
<td>+3 points</td>
</tr>
<tr>
<td>2</td>
<td>+2 points</td>
</tr>
<tr>
<td>3</td>
<td>+1 point</td>
</tr>
<tr>
<td>4 – 8</td>
<td>0 points</td>
</tr>
<tr>
<td>9+</td>
<td>-50 points</td>
</tr>
</tbody>
</table>

Tips for Success:
1. Attend every class. Take notes. Ask questions.
2. Be prompt and professional. Remove your headphones. Put your phone away without being asked.
3. Check your Remind app and SFA email at least once per day. I will do the same.
4. Do all assigned HW exercises independently and promptly.
The following is an excerpt from SFA Policy 5.4:

The federal definition of a credit hour is an amount of work represented in intended learning outcomes and verified by evidence of student achievement that is an institutionally established equivalency that reasonably approximates:

1. Not less than one hour of classroom or direct faculty instruction and a minimum of two hours out-of-class student work each week for approximately fifteen weeks for one semester or trimester hour of credit, or 10 to 12 weeks for one quarter hour of credit, or the equivalent amount of work over a different amount of time, or;
2. At least an equivalent amount of work as outlined in item 1 above for other academic activities as established by the institution including laboratory work, internships, practica, studio work, and other academic work leading to the award of credit hours.

To this end, all students in courses offered by the Department of Mathematics and Statistics that wish to be successful should plan to spend a minimum of two hours outside of class for every credit hour associated with this course. Expected activities to be completed in the time outside of class include reviewing notes from previous class meetings, reading assigned course resources, completing all assigned exercises and projects, and performing periodic assessment preparation.