

Mt. San Antonio College  
MATH 150 Trigonometry  
CRN 41508 Fridays 11:30am - 2:40pm Room 61-2319

<b>Instructor:</b>	Rahim Faradineh, Phone: 323-260-8129, email: rfaradineh@gmail.com
<b>Office Hours:</b>	MW 5:00–5:15pm, 6:45–7:00pm, F 7:30–8:00am, 11:15–11:30am
<b>Office Location:</b>	Building: 61 Room: 1650, or our classroom
<b>Textbook*:</b>	Trigonometry, 11th Edition by Lial, Hornsby, Schneider, Daniels
<b>Materials:</b>	Scientific Calculator, Internet Access With Printer
<b>Prerequisites:</b>	Math 71 AND Math 61, or math department approval, or acceptable level of skill demonstrated in the Mathematics Placement Process.

**Tentative Course Timeline:**

Chapter 1 .....	2.25 hours
Chapter 2 .....	4.25 hours
Exam I .....	1.25 hours
<hr/>	
Chapter 3 .....	3.50 hours
Chapter 4 .....	4.50 hours
Midterm .....	1.50 hours
<hr/>	
Chapter 5 .....	4.75 hours
Chapter 6 .....	4.75 hours
Exam II .....	1.25 hours
<hr/>	
Chapter 7 .....	6.50 hours
Chapter 8 .....	6.50 hours
<hr/>	
Final Exam .....	2.5 hours

**Course Objectives:**

A comprehensive list of course objectives is available at [www.mymathclasses.com](http://www.mymathclasses.com). Feel free to ask me any questions or concerns you may have regarding the course objective.

---

\*This book is available for rental, so purchasing this book is 100% optional.

## Student Learning Outcome( SLO):

After successfully completing this class,

1. without the use of a calculator, students will be able to graph the six trigonometric functions in a precise manner, stating the period, amplitude, phase shift, and translation as appropriate.
2. students will be able to accurately solve trigonometric equations over a given interval, including equations that use multiple angles, identities, and quadratic forms.

---

## Important Dates:

Last Day To Add .....	March 10, 2017
Last Day To Drop Without Paying Fees .....	March 10, 2017
Last Day To Drop Without a “W” .....	March 12, 2017
Cesar Chavez Holiday, Campus Closed .....	March 31, 2017
Last Day To Drop With a “W” .....	May 4, 2017
Memorial Day Holiday, Campus Closed .....	May 29, 2017
Final Exam: See my website for details .....	June 12-18, 2017

---

## Grading Distribution:

Activities	Percentage
Category I: Homework .....	10%
Category II: Class Quizzes.....	10%
Category III: Exams .....	30%
• 2-Class Exams (15%, 15%)	
Category IV: Midterm .....	25%
Category V: Final Exam .....	25%

---

## Weighted Final Grade Distribution:

If Your Weighted Percentage Is Between, Then Your Grade Will Be	
90% & 100%, .....	A
80% & 89%, .....	B
70% & 79%, .....	C
55% & 69%, .....	D
0% & 54%, .....	F

---

## **Grading Policy:**

- **Midterm and final exams are cumulative.**
- **If you score below 70% on the first exam, you are encouraged strongly to drop this class.**
- **If you score below 65% on the midterm, you are encouraged strongly to drop this class.**
- **If you score below 60% on the final exam, you will not earn any grade higher than D for the class.**

## **Exam Policy:**

Please read the following very carefully, there will be no deviation under any circumstances:

- All class exams and midterm will be given after a regular lecture which follows by a short break.
- Dates for class exams and midterm will be announced one week prior to exam time.
- Do not request a different time or date for any of in class exams, such request will be denied.
- Final exam will be given on time and date suggested by the college.
- Everyone must take the final exam, this is a college policy.

## **Homework/Study Guides Policy:**

You are required to do posted study guides on regular basis for this class and turn them in for credit. You will be dropped from this class due to lack of homework progress, you will be given a courtesy notice during a face-to-face meeting in an attempt to improve the situation. These study guides are intended to encourage you to attend class regularly, take good notes, and use them as a tool for your preparation for in class exams. They will be collected for credit only if you are present in class and cannot be made up under any circumstances, so please do not ask for any deviation from this policy.

## **Academic Honesty:**

As a student of this college, you have agreed to abide by the college academic honesty policy. Lack of knowledge of the academic honesty policy is not a reasonable explanation for a violation and will not be accepted nor tolerated at any time.

---

\* **Your worst in class exam will be replaced by the average of your final exam and your worst exam only if it improves your final grade for the class.**

**You must be prepared to provide a valid official picture ID at the time of in class exams upon request.**

## **Communication Method:**

E-mail will be the only official form of communication for this class. When e-mailing, type “Math 150, Your Name” in the subject line. It is your responsibility to make certain that your email is updated at course website. Please make sure that your email is brief and to the point, and do not use texting codes or symbols in your email.

## **Class Attendance Policy:**

Students are expected to attend classes regularly, arrive on time, and stay the entire period. A student who incurs an excessive number of absences beyond the number of units for this class may be dropped from the class at my discretion on a case by case basis. You will be given a courtesy notice during a face-to-face meeting in an attempt to improve the situation. If you miss any class time during the first two weeks of the semester, you will be dropped from my class.

## **Classroom Rules & Expectations :**

- Come to class on time, and do not leave early.
- No frequent trips in and out of the classroom.
- No text messaging. You will be asked to leave, no exceptions.
- While usage of calculator is permitted, do not use any sort of hand-held electronic devices such as cameras, cellular phones, computer, or tape recorders without prior arrangement.

## **Tutoring Services:**

Our college offers different forms of tutoring services for all students free of charge as well as dedicated support for students with special needs, I will share more details about these services with the class from time to time however visit college website to discover all services that are available to you. It is highly recommended that students requiring extra help make use of the these services. These free services are available to any student enrolled in a math class but you must have your student ID upon request.

## **Technology Rental:**

You are required to use scientific calculator, which may be checked out from MARC as well as renting from the following websites:

- <http://www.graphtor.com/>
- <http://www.rentcalculators.org/>

## **Office Hours:**

Do not hesitate to come to my office during office hours to discuss your homework questions or any aspect of the course. You are expected to know what your questions are when you come in for assistance, and realize that it is not intended for repeating class lecture at all.

## **ADA Accommodations:**

Any student who feels s/he may need an accommodation based on the impact of a disability should contact me privately to discuss your specific needs. Please contact the Office for Disabled Students Programs and Services to coordinate reasonable accommodations for documented disabilities.

## **Personal Note:**

I would like to welcome you to my class. While I will give you every opportunity to succeed but you will find me to be strict, disciplined and demanding in what I do, and all I ask you in return is that you show your commitment to learn and your willingness to demand excellence from yourself. I hope to prepare you in such a way that you can take on other challenges in your academic journey with great confidence,

---

<p><b>A course syllabus is intended to point out important aspects of a course as well as it serves as a contract between the instructor and students enrolled in the class. I would like to emphasize and assure you that I will not deviate from all details stated in this course syllabus. If you have any question or concern, feel free to ask me anytime during the semester.</b></p>
--