

TRIGONOMETRY

MAC 1114

Prof: D Magana

FIU Spring 2012

E-mail: dmagana618@gmail.com

Time: 5 – 6:15 pm

Office hours:

Office:

Text: Algebra and Trigonometry, by Sullivan. 9th Edition. Pearson Prentice Hall

Sections to be covered:

Ch7.1- 7.8, Ch 8.1- 8.8, Ch 9.1- 9.3, Ch 10.1- 10.4, Ch 11.1-11.4

Grading: There will be 4 tests including a cumulative final Exam, each worth 100 points, for a total of 400 pts. There will be ***no make up*** exams, if you miss a test for any reason, you will not qualify to receive any extra credit points in class. Also, you need to have a properly documented excuse, and with ***my permission*** (not automatically) your final exam score may replace one missing test score. I will not drop lowest test grade every test grade counts in my class.

My ***grading scale*** is as follows:

360 +	A	308 - 319	B-	240 – 255	D
348 - 359	A-	296 – 307	C+	228 – 239	D-
336 - 347	B+	268 – 295	C	0 - 227	F
320 – 335	B	256 – 267	D+		

Extra Credit points: I will add points to the totals of students who display outstanding class participation during lectures, complete all class assignments and perfect attendance.

Homework: Will be given every class session. The minimum homework assignment required is at the end of this syllabus. I expect you to keep up to date with it. If you need help with your assignments you need to see a tutor. Remember that to do well on the tests ***you must have enough practice***. This means that you do all your home works in a daily basis. Don't try to study just the last two days before your tests (bad habit) because you will not be able to remember all the information and you will not pass that test.

Attendance: I will take attendance the first five minutes of the class. I suggest attending on time every lecture and remaining in class the whole period of class. It is your responsibility to stay current with announcements, test dates, or any material covered in class. If you plan to be absent the day of a test you should drop, and take the class later when you have more time. If you miss a test be prepared to document your excuse with a doctor's note, copy of court summons. A doctor's note is not acceptable unless it says the student's name, date, doctor's name with phone number, and date.

Cell phones: No texting during class, your cell phone must be turned silent or off during class and tests. Do not use your computer during class.

Drops: Last day to drop is March 19th. If you need to drop this course for any reason, you must initiate this with Registrar's office yourself. If you want to have an incomplete grade, you need to go to the math department to request it. You may request your incomplete grade by the department head only if you are

passing the class at the time of your request, and you have a special circumstance. Please note I will not sign any drop card after the deadline date.

Final Exam: is required for all students. There will be no final exams ahead of time, no exceptions.

Holidays: 1/16/2012, spring break 3/12 - 3/17/2012

Online review; http://w3.fiu.edu/math/cine_math/cinemath.htm
<http://www.fiu.edu/~rosentha/MAC1105R.htm>
http://w3.fiu.edu/math/math_help/math_help.htm

Homework: You need to do at least all the odd problems, but If do all is better. Use pencil, and a good eraser when doing home works

Section	Page	Problem #
7.1	513	11-90
7.2	525	11-60
7.3	536	5 – 28; and 47 - 56
7.4	548	11- 114
7.5	559	9 - 87
7.6	571	9- 86
7.7	581	7- 42
7.8	592	3- 18
Test #1	2/8/2012	(Ch 7.1 – 7.8)
8.1	613	1 - 68
8.2	620	1 - 66
8.3	628	11 – 44, 57 – 79
8.4	637	9 – 71
8.5	649	11 - 89
8.6	659	7 – 40
8.7	664	1 - 24
Test #2	3/7/2012	(Ch 8.1 – 8.7)
9.1	676	9- 31
9.2	685	9- 47
9.3	692	9 - 45
10.1	725	1 – 82
10.2	739	1 - 76
1.3	111	1 - 72
10.3	748	5 – 60
11.2	784	1 -74
Test #3	4/16/2012	(9.1- 9.3, 3.1, 10.1- 10.3, 11.2)
11.3	794	1 - 76
11.4	807	7 – 60
FINAL EXAM	4/23/2012	CUMMULATIVE 5 - 7 pm Ziff Education 150