

College Trigonometry—MAC 1114—SPRING 2008

Section: 0008
Meeting: 2:30-3:20 MWF MAP 109
Instructor: Tonya Riddlesworth
Office: MAP 350G
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Office Hours: MWF 4:30-6:00pm or by appointment

Book: Analytic Trigonometry w/ Applications, 9th edition by Barnett, Ziegler, Byleen

Exams: There will be four exams and a *comprehensive* final exam. You may use a non-graphing scientific calculator only on the exams. No other electronic devices will be allowed during the exams including cell phones, graphing calculators, etc.

Homework/Attendance: Homework is not a direct part of your grade. However, exam questions will be drawn from the assigned homework problems; therefore it is a good idea to be familiar with these problems. Also, the importance of regular attendance cannot be overemphasized as it will help develop a more thorough understanding of the topic, AND is one of the requirements to qualify for an NC (see below).

Grading: You may replace your lowest exam with the final exam (if it is higher). Each exam and the final exam will be weighted equally (20% each). There will be NO makeup exams. If you miss an exam, the final will replace it. The grading scale is:

A: 90-100%
B: 80-89%
C: 70-79%
F: 0- 69%

A grade of NC (No Credit) may be assigned instead of an F **if** you have regular attendance, take ALL exams, and have an overall grade of at least 50%. Towards the end of the semester, if your grade is low and you would like to be considered for an NC, please ask me about it. Please note that although the final will replace a missed exam, you will not qualify for the NC if you miss an exam.

Other: I expect each student to arrive to class on time, be prepared, and show respect. This means turning off your cell phones while you're in the classroom and not talking during class. If you have a question please ask me. If you do not feel comfortable asking me during class, then you may come talk to me during my office hours. Additionally, the Math Lab is available for outside help:
<http://www.math.ucf.edu/~mathlab>.

Final Exam: Wednesday, **April 23**, from 1:00-3:50pm in our regular meeting room.

NOTE: THE INFORMATION ON THIS SYLLABUS IS SUBJECT TO CHANGE

M	1/7	Introduction			
W	1/9	1.1	1-11 odd, 15, 21, 29, 37, 39, 43, 47, 55		
F	1/11	1.2	3, 13, 21, 23		
M	1/14	1.3	3, 7, 15, 27, 39, 47, 49, 59		
W	1/16	1.4	1, 3, 7, 11, 15, 29, 31		
F	1/18	2.1	7, 11, 15, 23, 29, 35, 43, 53, 67, 69		
M	1/21	Martin Luther King Jr. Day—no classes			
W	1/23	2.2	1, 3, 7, 9, 15, 17, 19, 23, 26		
F	1/25	2.3	3, 5, 7, 31, 35, 49, 75, 77, 79		
M	1/28	2.5	1, 3, 7, 13, 17, 25, 29, 31, 37, 43, 45, 49, 55, 59, 61, 65, 69		
W	1/30	Review for Test 1			
F	2/1	TEST 1			
M	2/4	3.1	1, 3, 5, 11, 15		
W	2/6	3.2	1, 3, 7, 11, 13, 21-29 odd, 33, 51		
F	2/8	3.3	3, 9-27 odd		
M	2/11	3.4	3, 5, 7, 9		
W	2/13	3.5	1, 3, 5, 9, 11, 23, 25		
F	2/15	3.6	1-15 odd, 19		
M	2/18	4.1	5, 7, 11-21 odd, 25, 27, 29, 39, 41, 43, 47, 55, 57		
W	2/20	Review for Test 2			
F	2/22	TEST 2			
M	2/25	4.2	1-13 odd, 17, 23, 39, 41, 45, 47		
W	2/27	4.2	49, 51, 53, 71, 73, 75		
F	2/29	4.3	1, 3, 7, 9, 11, 13, 17, 21, 25, 27, 29, 31, 35, 37, 39, 47, 49		
M	3/3	4.4	1, 3, 5, 13, 15, 23, 29, 31, 33, 35, 39, 41, 51, 55		
W	3/5	4.5	3, 7, 11, 15-23 odd		
F	3/7	5.1	1-15 odd, 19-27 odd, 35, 37		
3/10—3/14		Spring Break—no classes			
M	3/17	5.1	39, 41, 51, 57, 71-75 odd		
W	3/19	5.2	3, 5, 21, 39, 43		
F	3/21	5.3	1-41 odd		
M	3/24	6.1	1, 5, 9, 11, 15, 19, 31-39 odd		
W	3/26	Review for Test 3			
F	3/28	TEST 3			
M	3/31	6.2	1, 5, 7, 9, 13, 21, 29, 31, 37, 41 ;	6.3	1, 3, 7, 11
W	4/2	6.4	1-19 odd		
F	4/4	6.5	1-13 odd, 17, 21, 23		
M	4/7	6.6	1-11 odd, 15-19 odd		
W	4/9	7.1	9, 11, 17, 19, 23, 25, 41, 43, 45, 53, 59		
F	4/11	Review for Test 4			
M	4/14	TEST 4			
W	4/16	7.2	1, 7, 9, 11, 13, 15		
F	4/18	7.3	1, 3, 7, 9, 11, 15, 21, 27, 31, 35, 39, 41		
M	4/21	Review for FINAL			

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