

University of Central Florida
Department of Mathematics

Fall 2006

Course:	MAC 1114. 0008, <i>Analytic Trigonometry</i>
Instructor:	Mr. Stefan C. Mancas
Text Book:	Stewart “ <i>Analytic Trigonometry</i> ”, 9 th Edition by Barnett
Course Content:	Chapters 1–7
Class Location / Times:	MAP 406, 7:30–8:20 MWF
Office:	MAP 350 F
Office Hours:	11:00–12:00 MWF
MathLab Hour:	10:00–11:00 R
Phone:	823-6535
Web Page:	http://pegasus.cc.ucf.edu/~smancas/
Email:	smancas@yahoo.com

ATTENDANCE: It is mandatory.

HOMEWORK: It is very important that you solve the assigned homework problems. Do not fall behind because it will be almost impossible to catch up.

EXAMS: There will be *four* in class exams. The lowest score from the four exams will be dropped. Also there will be one comprehensive *final* exam. Make-up exams will be given only for valid reasons which must be officially documented. Graphing calculators are *not* allowed to be used on exams.

GRADING POLICY: $\text{Grade} = 65 \frac{\sum_{i=1}^3 \text{Test}_i}{300} + 35 \frac{\text{Final}}{100}$

GRADE SCALE:	90–100 p.	A
	80–89 p.	B
	70–79 p.	C
	0–69 p.	F

Note: There is no D grade, no +, - grade and I can not assign S,U,W or I.

NC: If you have regular attendance, complete all the course assignments, take all quizzes and exams including the final and don't earn enough points for an A, B or a C, then No Credit *may* be awarded.

MathLab: In addition to my office hours the MathLab room (MAP 113) is a very good help/tutorial facility for this course and I would strongly recommend you to make use of it. For operating hours consult the web: <http://gauss.math.ucf.edu/~mathlab/>

Class Schedule:

<i>M August 21</i>	1.1
<i>W August 23</i>	1.2
<i>F August 25</i>	1.3
<i>M August 28</i>	1.4
<i>W August 30</i>	2.1
<i>F September 1</i>	2.2
<i>M September 4</i>	No class
<i>W September 6</i>	2.3
<i>F September 8</i>	2.5
<i>M September 11</i>	Review 1
<i>W September 13</i>	Exam 1
<i>F September 15</i>	3.1
<i>M September 18</i>	3.1
<i>W September 20</i>	3.2,3.3
<i>F September 22</i>	3.3
<i>M September 25</i>	3.5
<i>W September 27</i>	3.5
<i>F September 29</i>	3.6
<i>M October 2</i>	3.6
<i>W October 4</i>	Review 2
<i>F October 6</i>	Exam 2

<i>M October 9</i>	4.1
<i>W October 11</i>	4.2
<i>F October 13</i>	4.3
<i>M October 16</i>	4.4
<i>W October 18</i>	4.4, 4.5
<i>F October 20</i>	4.5
<i>M October 23</i>	5.1
<i>W October 25</i>	5.1, 5.3
<i>F October 27</i>	5.3
<i>M October 30</i>	Review 3
<i>W November 1</i>	Exam 3
<i>F November 3</i>	6.1
<i>M November 6</i>	6.2
<i>W November 8</i>	6.3
<i>F November 10</i>	6.3
<i>M November 13</i>	6.4
<i>W November 15</i>	6.5
<i>F November 17</i>	6.5, 6.6
<i>M November 20</i>	6.6
<i>W November 22</i>	Review 4
<i>F November 24</i>	Exam 4
<i>M November 27</i>	7.1
<i>W November 29</i>	7.2
<i>F December 1</i>	Review
<i>M December 4</i>	Final Exam 7:00 am