COURSE SYLLABUS
MATH 1613, TRIGONOMETRY
SUMMER 2011

Instructor	Thembinkosi Peter Mkhatshwa
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Office Hours	TBA
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University-Wide Policy: The policies stated herein are specific to this class. For the summer OSU guidelines on matters such as withdrawal from courses, academic integrity and student disabilities, please refer to the University Syllabus Attachment, to be found at
http://osu.okstate.edu/acadaffr/aa/syllabusattachment-Summer.htm
Please review the Syllabus Attachment carefully.

Prerequisites: Math 1513 - College Algebra or equivalent, or concurrent enrollment. No credit for those with prior credit in 1715 or any course for which 1613 is a prerequisite.

Textbook: Analytic Trigonometry with Applications (9th Ed.) by R.A. Barnett, M.R. Ziegler, and K.E. Byleen. John Wiley & Sons, Inc. 2006.

Class Time: MTWR 10:30AM - 11:45 am.

Class Room: PS 112.

Course Evaluation:
There will be a total of 600 points possible in this course, distributed among homework, homework quizzes, hourly exams, the final exam and the class attendance as shown below.
Course grades will be determined according to the following distribution.

Homework	100 points
Examination 1	100 points
Examination 2	100 points
Examination 3	100 points
Final Examination	100 points
Quiz	100 points
Total	600 points

FINAL EXAM: Thursday July 28, 2011, 10:00am–11:50am at PS 112.

Homework and Quizzes:

There will be 11 homework assignments given in the semester. All homework will be collected and selected problems will be graded. Homework must be turned in during class on the date it is due; you must be present for the entire class session to turn in homework. NO LATE HOMEWORK WILL BE ACCEPTED BY THE INSTRUCTOR. For special situations usually associated with

documented official university activities, I may be able to accept homework early; be sure to check with me ahead of time for approval.

There will be 11 in-class quizzes during the semester. The quizzes are supposed to be finished within 10 to 15 minutes, and they will be collected and graded.

Written homework assignments must meet certain requirements in order to be graded:

- Your name must be clearly written on each page.
- Your class student number must be clearly written on each page.
- Textbook page and problem number must be clearly written.
- Problems are to be submitted in the order in which they were assigned.
- Sheets must be stapled together and your writing must be legible.
- You must show all work to receive credit.

If any the above conditions are not met, I will still grade your work BUT it will be returned to you with the assigned score of either half the points you earned or 0.

Examinations:

There will be three 75 minutes examinations with a maximum possible score of 100 points each and a 100 points comprehensive final examination. Make-up examinations will be given only for very serious and unavoidable conflicts, and only if your request to present a make-up examination is approved by your instructor in advance. If this condition is not satisfied, it is understood that the opportunity to present a make-up examination is voided.

Attendance:

This is not a distance learning class, so you are expected to attend class regularly as missinng class can significantly reduce your chances of passing this class. Attendence will not count directly towards your final grade but I however will condider attendance to decide on border line cases.

Calculators:

The course requires a scientific calculator that is capable of evaluating the standard trigonometric functions (such as sine, cosine, and tangent) and their inverses, in both degrees and radians. Graphic calculators are not required and **will not be permitted** during examinations.

Grading:

The final grade will be given based on the following scheme:

A	540 - 600
B	480 - 539
C	420 - 479
D	360 - 419
F	0 - 359

I reserve the right to use some discretion in borderline cases (see attendance policy). Final grades will not be curved.

Feedback: I would greatly appreciate your feedback, whether communicated in class, during office hours, or via email.

Course Schedule:

Monday June 06	1.1
Tuesday June 07	1.2 , 1.3
Wednesday June 08	1.4
Thursday June 09	Chapter 1 Review
	Homework 1 due
Monday June 13	2.1 , 2.2
Tuesday June 14	2.3 , 2.4
	Homework 2 due
Wednesday June 15	2.5
Thursday June 16	Chapter 2 Review
	Homework 3 due
Monday June 20	Midterm Review
Tuesday June 21	Midterm 1
Wednesday June 22	3.1, 3.2
Thursday June 23	3.3, 3.4
	Homework 4 due
Monday June 27	3.5, 3.6
Tuesday June 28	Chapter 3 Review
	Homework 5 due
Wednesday June 29	4.1, 4.2
Thursday June 30	4.3, 4.4
	Homework 6 due
Tuesday July 05	4.5
Wednesday July 06	Chapter 4 Review
	Homework 7 due
Thursday July 07	Midterm Review
Monday July 11	Midterm 2
Tuesday July 12	5.1 , 5.3
Wednesday July 13	5.4 , Review of Chapter 5
	Homework 8 due
Thursday July 14	6.1 , 6.2
Monday July 18	6.3 , 6.4
	Homework 9 due
Tuesday July 19	6.5 , midterm review
Wednesday July 20	midterm 3
	Homework 10 due
Thursday July 21	7.1 , 7.2
Monday July 25	7.3
Tuesday July 26	Review of Chapter 7
	Homework 11 due
Wednesday July 27	Review of the Course
Thursday July 28	Final Exam

This is a preliminary schedule that may change as the term progresses. I will let you know about any substantial deviations from this schedule in class.