MISSION MATH 245 FALL 2008 COLLEGE ALGEBRA SYLLABUS

COURSE : Math 245, College Algebra

SECTION : 0304

TIME : Tuesdays, Thursdays, 9:05 AM – 10:30 AM

LOCATION : BUNG 07

INSTRUCTOR : A. Yen

OFFICE HOURS : Before (8:35AM-9:05AM) , After (10:30AM-11:00AM) Class, Emails, Or Appointments


DESCRIPTION: College Algebra attempts to address the needs of students who will continue their study of mathematics in trigonometry, calculus, statistics, or other fields. The first portion of College Algebra includes a thorough review of algebraic prerequisites. Relations, functions and their graphs will be discussed in details. Polynomial, rational, exponential and logarithmic functions are also a major portion of the course. Many different methods will be applied to solve Systems of Equations such as matrices and determinants etc. Some analytic geometry topics (Parabolas, Ellipses, and Hyperbolas) are included to strengthen students’ skills for further study.

3 Tests - 85 Minutes Each
1, Thursday, September 25 2008
2, Thursday, October, 23 2008
3, Tuesday, November 25, 2008
Final - 120 minutes, December 18, 2007 10:00AM– 12:00PM

GRADING : Take-Home Exam - 5%
Homeworks - 5%
Tests - 19% Each, Total 57%
Final - 33%, Comprehensive

NOTES : 1, Students don’t show up in the first 2 classes will be excluded automatically.
2, Students are responsible for their registrations either in or out.
3, Instructor will not exclude any students after the first week.
4, “ADD PERMIT” has to be completed in 4 days after instructor signed.
5, The last day of instruction is Thursday, December 11, 2008.
6, The last day to drop with a grade of “W” is November 21, 2008.
7, No Make-Up Exams.
8, No cellular phones are allowed during tests.
9, Students may use scientific or basic calculators during tests, but no graphic calculators.
10, No Classes on 11/27/08 Thanksgiving College Closed.
11. Class Web Site Address www.geocities.com/missionmath/