

Syllabus Math 1730 Precalculus

Instructor: John Snyder

Class Time: T R 9:40-11:05 , W 10:20 - 1:15

E-mail: jsnyder@memphis.edu Type 1730 in the subject line; otherwise messages without this may be unintentionally discarded as spam.

Office: Dunn Hall 334

Office hours: TBA or by appointment

Course Description: Exponents, radicals, quadratic functions, inequalities; relations and functions; inverse, exponential and logarithmic functions; solution of algebraic systems; trigonometric functions, identities, equations and graphs; angle measurements; sum, difference, half-angle and double-angle formulas; solution of triangles, laws of sines and cosines. NOTE: MATH 1710 and 1730, or 1720 and 1730 will not satisfy a six semester hour degree requirement.

PREREQUISITE: MATH 1710 with a minimum grade of C- or a minimum score of 61 on the ALEKS Math Assessment. If you have not satisfied the prerequisite, you will be Academically Dropped from this class.

Text: BU- PRECALCULUS W/ CALCULUS PREVIEWS (w/ACCESS CODE) Edition: 5th,

Author: Zill; ISBN: 9781449685416

Course Material: Chapters 1 through 6 from the text.

Required On-line homework: Web Assign

Class Key is: memphis 3586 8989

Course Evaluation:

Homework 100

Quizzes 100 (7 quizzes, 2 lowest will be dropped)

4 exams 400

Final Exam 100

Make-up exams: There are no make-up exams. If an exam is missed, the exam score is a zero and this zero will be replaced with the score of the final. A second missed exam will remain a zero.

Grading Scale

A 90 - 100 , B 80 - 89 , C 70 - 79, D 60 -69, F 59 and below

Free Tutoring: Use the Math Learning Center in Dunn Hall 143 and receive extra credit.

Academic Misconduct: The University policy is available at

www.memphis.edu/studentconduct/misconduct.htm

I reserve the right to make changes to this syllabus at any time. Changes to the syllabus will be announced in class.