Course #: M1508
Course Title: Pre-Calculus
Credit Hrs: 5
Term: Summer 2014
Course Meetings & Location: M-F 11:40am-1:40pm LART 210
Prerequisite Courses: M0311 or TSI score between 350 – 390 or placement by previous Accuplacer scores.

Instructor: Dr. Hongling Yang
Office Location: Bell Hall 316
Contact Info: 747-7001
E-mail address : hyang@utep.edu
Emergency Contact : (915) 747-5761
Office Hrs: TTR 2-3pm or by appointment


Suggested: Graphical Calculator
Laptop computer

Precalculus - 9e by Larson Prices may vary

Lifetime of Edition Access to eBook and Homework (price reflects a $7.00 discount for purchasing these items together now) $75.00

MATH 1508 PRECALC:
Course Objectives
(Learning Outcomes):

Students are expected to have a clear understanding of the ideas of Precalculus as a solid foundation for subsequent courses in mathematics and other disciplines as well as for direct application to real life situations.

The content of the entire course covers topics from basic mathematics and develop them using practical and theoretical tools, building applications and making a strong support for Calculus classes.

A student passing MATH1508 Precalculus course will be able to work with the concepts of functions (functions in general, exponential and logarithmic functions, polynomial and rational functions, trigonometric functions, etc), to solve a system of linear and non-linear equations and inequalities, to make basic operations with matrices, to apply mathematical induction method, to work with trigonometric functions and their properties, and to apply them in problems related to other branches of Science: Calculus, Algebra, Physics, Chemistry, Biology, Pharmacy, Engineering, Statistics, etc.

Course Activities/Assignments:

You will find all assignments on [http://webassign.net/](http://webassign.net/) . Please use Mozilla Firefox, since WebAssign works best with this browser. If you do not purchase WebAssign then you will not be able to take the online retake exams. Unannounced quizzes may be administered in the classroom. Students may have 20 – 30 minute reading assignments due on WebAssign the day of each lecture.

Assessment of Course Objectives:

There will be 3 exams. All exams, written by a committee, are administered in the classroom. A Retake Exam will be administered online. You will have 1 hour and 40 minutes to complete 20 questions. If you do not take the written exam in class you will not be allowed to take a Retake Exam. Your best score will be used as your exam grade.

If you fail the course, a comprehensive test out exam will be administered August 5, 2014. A grade of 70% or better on the comprehensive test out exam will replace a failing course grade with a grade of C.
Grading Policy: Your grade will be calculated as follows:
- WebAssign assignments: 15%
- Quizzes: 5%
- Attendance: 5%
- Exam 1: 25%
- Exam 2: 25%
- Exam 3: 25%

The grading scale for this course is:
- 90 – 100 = A
- 80 – 89 = B
- 70 – 79 = C
- 60 – 69 = D
- 0 – 59 = F.

The Drop Date for this semester is Friday July 3, 2014.

Make-up Policy: No makeup exams will be allowed except with proper documentation, i.e. doctor’s note, hospital’s note, or UTEP excused absence document.

Attendance Policy: Students must attend every class and attend all lectures. Attendance will be taken. A student will be dropped if he/she misses 3 lectures. Students are to arrive to class on time. It is the student’s responsibility to make up missed assignments as determined by their instructor.

Civility Statement: Please turn off cell phones when you enter class and participate in class, active participation in this class is a vital part of your success.

Disability Statement: If a student has or suspects he/she has a disability and needs an accommodation, he/she should contact the Disabled Student Services Office (DSSO) at 747-5148 or at <dss@utep.edu> or go to Room 106 Union East Building. The student is responsible for presenting to the instructor any DSS accommodation letters and instructions.
Academic Integrity Policy: Each student is responsible for notice of and compliance with the provisions of the Regents’ Rules and Regulations, which are available for inspection electronically at http://www.utsystem.edu/bor/rules/homepage.htm.

All students are expected and required to obey the law, to comply with the Regents’ Rules and Regulations, with System and University rules, with directives issued by an administrative official in the course of his or her authorized duties, and to observe standards of conduct appropriate for the University. A student who enrolls at the University is charged with the obligation to conduct himself/herself in a manner compatible with the University's function as an educational institution.

Any student who engages in conduct that is prohibited by Regents’ Rules and Regulations, U. T. System or University rules, specific instructions issued by an administrative official or by federal, state, or local laws is subject to discipline, whether such conduct takes place on or off campus or whether civil or criminal penalties are also imposed for such conduct.

Military Statement: If you are a military student with the potential of being called to military service and/or training during the course of the semester, you must contact me as soon as possible before you leave.

Webpage’s for PreCalculus: Visit our website and read the course information thoroughly at http://www.math.utep.edu/classes/precalculus/

or find us on facebook for information and News, http://www.facebook.com/pages/UTEP-PreCalculusCalculus/180583381999326

Course Schedule:
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<td>No classes for 8 week courses</td>
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