Precalculus(Math 130) Spring 2018

Instructor: Dr. Long Nguyen, long.nguyen@umb.edu
Classroom and Time: Mon, Wed 6:00-7:50PM; Science S02-0064
Office Hours and Location: By appointment. Location: Our classroom.
Text: Precalculus A Concise Course, 2nd Edition, by Ron Larson, Brooks/Cole, ISBN-13: 978-1-133-96074-4 or ISBN-10: 1-133-96074-X

Prerequisites: A suitable score on the Math Placement Test or MATH 115 with a grade of B or better in the previous semester.

Course Description: Preparation for Math 134. The course covers linear, quadratic, exponential, logarithmic and trigonometric functions and their inverses, and graphs of these functions; properties of parabolas, and graph symmetries; max-min and exponential growth problems.

Homework Homework is given at each lecture. To succeed in this class, you must do all of your homework. Questions from exams are motivated by the homework. Written homework can be found on Blackboard. There is an online homework component on Webwork. Webwork requires a login. Please see me to get your login information. More details can be found on Blackboard.

The link for Webwork is: https://webwork2.umb.edu/webwork2/m130-ln/.

Calculator A scientific, non-graphing, calculator is required for the course.

Grading: All grades will be posted on Blackboard.

20% Webwork45% 3 Exams35% Final Exam

Exams All exams and quizzes are closed book and closed notes. Missing any graded event will result in a grade of zero for it. The only exception is prompt presentation of a valid written medical excuse; then there will be no penalty. Please inform me well in advance of any scheduled quiz/exam if you have a conflict. Dates for exams and quizzes will be announced in lecture. The final exam will be scheduled on a date to be announced during final exam week. Please do not make travel plans before the exam date.