MTH150 Syllabus

Fall 2015

Professor Fine
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Precalculus (Custom UMD ed., based on 5th ed.) R. Blitzer

Week of 8/31:
First class is Thursday
Introduction
Functions: Notation, definition & use

Week of 9/7:
Labor Day (Class meets as usual on Tuesday)
Add/Drop/Audit deadline is Wednesday
Representations of functions:
Equations, tables & graphs

Week of 9/14:
Transformations of functions:
Arithmetic, composition & inverse

Week of 9/21:
Linear functions
Slope
Exam I

Week of 9/28:
Quadratic functions
Polynomials

Week of 10/5:
Pass/Fail deadline is Wednesday
Rational functions

Week of 10/12:
Columbus Day (Class does not meet on Tuesday)
Exam II
Mid-semester is Friday
Week of 10/19:
  Exponential functions

Week of 10/26:
  Logarithms

Week of 11/2:
  Natural growth and radioactive decay

Week of 11/9:
  Veterans Day (Normal class schedule for Tuesday and Thursday)
  Withdrawal deadline is Thursday
  Unit circle trigonometry
  Exam III

Week of 11/16:
  Trigonometric functions
  Inverse trigonometric functions

Week of 11/23:
  Trigonometric identities
  Algebra with trigonometric functions
  Thanksgiving (No class Thursday)

Week of 11/30:
  Right triangle trigonometry
  Applications of trigonometry

Week of 12/7:
  Last class is Tuesday
  Exam IV