MATH 105  Precalculus Mathematics

Schedule:  MW 11:30 am -1:20 pm, Nguyen Engineering Building, Room 1101, No class on Sept 2, Oct. 14, and Nov 27, the class meets on Tuesday Oct 15.

Instructor:  Igor Griva, igriva@gmu.edu, (703) 993-4511

Office hours:  M 2:30 – 3:30 pm, W 7:30 – 8:30 pm, Exploratory Hall, Room 4114

Prerequisites:  Passing the Math Placement Exam or completion the self-placed algebra tutorial

Webpage:  http://math.gmu.edu/~igriva/math105.html


Course Compass ID:  griva12135, http://www.coursecompass.com

Exams:  There are three midterm exams:

   Exam 1: September 23 (points 0 - 100)
   Exam 2: October 16 (points 0 - 100)
   Exam 3: November 11 (points 0 - 100)

Final Exam:  December 16, 10:30 am - 1:15 pm, Nguyen Engineering Building, Room 1101, Chapters 1 – 7 (points 0 - 100)

Quizzes:  Quizzes may be given randomly (points 0 - 100)

Final score:  
   F = 0.15*(Exam 1) + 0.15*(Exam 2) + 0.15*(Exam 3) + 0.25*(Cumulative Final Exam) + 0.15*(HW) + 0.15*(quizzes)

Final grade:  A-: 90 - 92;  A: 92 - 98;  A+: 98 - 100
            B-: 80 - 82;  B: 82 - 88;  B+: 88 - 90
            C-: 70 - 72;  C: 72 - 78;  C+: 78 - 80
            D: 60 - 70;
            F: 0 - 60;

Homework:  Homework will be assigned in the end of each class

In general:  The course serves as preparation for MATH 113-114. It covers functions (linear, quadratic, polynomial, rational, exponential, logarithmic, trigonometric) and graphs.

Test Rules:  There will be no make up quizzes.

Calculators:  No calculators will be allowed

Cell phones:  All cell phones must be turned off

Math help:  Office hours, Math Tutoring Center (Johnson Center room 344)

Honor Code:  The Honor Code violators will be punished. See academicintegrity.gmu.edu for details