



MATH 105 (001) Precalculus

Synchronous – Zoom Monday and Wednesday 1:30 – 3:20

Quick View Syllabus (For Full Syllabus see PowerPoint Syllabus)

Instructor: Pam Yusko

Class Time: Monday/Wednesday 1:30 – 3:20

Email: pyusko@gmu.edu

Office Hours: Monday/Wednesday 12:00 – 1:00

Tuesday 12:00 – 2:00

Course Description: Math 105 Precalculus Mathematics (4 semester hours): Reviews mathematics skills essential to studying calculus. Topics include: equations, inequalities, absolute values, graphs, functions, exponential and logarithmic functions, and trigonometry.

Prerequisites and Restrictions: Students taking Math 105 are required to have achieved an appropriate score on the math placement test or successful completion of the algebra tutorial program offered through the Math Learning Center.

Course Materials: ALEKS 360 (18 weeks) Software and e-textbook

ALEKS Class Access Code: **YF93M-FPETG**

ALEKS Financial Aid Code: **2EA81-B5677-0F0EB-3FA47**

(You'll have two free weeks until you purchase the permanent code)

Follow directions on Blackboard to Access ALEKS

Calculators: The recommended calculator is a TI-30XIIS. No graphing calculators or Desmos.

Grades:

10% Homework Assignments (Objectives) + 40% Quizzes + 30% Exams + 20% Final Exam = 100%

Grading Scale:

A = 90% -100%

B = 80% - 89%

C = 70% - 79%

D = 60% - 69%

F = Below 60% (Also for Cheating)

I = Incomplete

+ or - will be applied to the grades that occur in the lower or upper 2 points of each category.

Math Tutoring Center hours:

Monday through Thursday 10:30 am – 8:30 pm

Friday 10:30 am – 3:30 pm

Sunday 1:30 pm – 5:30 pm

<https://science.gmu.edu/academics/departments-units/mathematical-sciences/math-tutoring/tutoring-center-hours-and>

Accommodations: Contact the Office of Disability Services at the Student Union Building I (SUB I), Room 4205 Phone: 703.993.2474

In this class we are tolerant of all people and the differences that make us all unique.