

General Mathematics Course Syllabus

Course Information

Course Title: General Mathematics

Course Code: MATH 101

Credit Hours: 3

Instructor Information

Name: _____

Email: _____

Office Hours: _____

Course Description

This course provides a foundation in general mathematics, focusing on fundamental concepts and practical problem-solving skills applicable in real-life contexts.

Course Objectives

- Develop mathematical reasoning and problem-solving skills.
- Apply mathematical concepts to real-world scenarios.
- Understand and perform operations involving algebra, functions, probability, and statistics.

Topics Outline

1. Numbers and Algebraic Expressions
2. Linear Equations and Inequalities
3. Functions and Graphs
4. Systems of Equations
5. Sequences and Series
6. Probability and Statistics
7. Basic Finance Mathematics

Assessment Methods

Component	Weight (%)
Assignments	20
Quizzes	20
Midterm Exam	25
Final Exam	35

Course Policies

- Attendance is expected for all sessions.
- Assignments must be submitted on time; late submissions may not be accepted.
- Academic honesty is strictly enforced.

Textbook & Resources

- *Textbook Title:* _____
- Calculator (basic scientific)
- Other materials as assigned

Weekly Schedule (Sample)

Week	Topics
1-2	Numbers, Algebraic Expressions
3-4	Equations, Inequalities
5-6	Functions, Graphs
7-8	Systems of Equations
9-10	Sequences, Series
11-12	Probability, Statistics
13-14	Finance Mathematics
15	Review & Final Exam

Signatures

Instructor: _____ Date: _____

Student: _____ Date: _____