Mathematics C

COURSE OUTLINE

Category	Fundamental Sciences
Duration	15 Hours
Software	None
Recommended Prerequisites	None
Catalog Number	3137-0000

Lesson 1: Operations On Monomials And Polynomials

Introduction

Monomials

Practice

Polynomials

Lesson 2: Solving Simple Equations

Introduction

Basic Mathematical Concepts

Evaluating Algebraic Expressions

Solving Simple Equations

Lesson 3: Algebraic Fractions

Introduction

Algebraic Fractions

Word Problems

Lesson 4: Solving Linear Equations

Introduction

Solving Equations

Basic Mathematical Concepts

Practice

Transforming Word Statements into Algebra Expressions and Equations

Lesson 5: Basic Statistics

Introduction

Data Interpretation

Frequency Distribution

Measures of Central Tendency

The Median

The Mean

Practical Application

Comprehensive Post-Test