

MATH 85 - Elementary Algebra Course Outline

Approval Date: 02/13/2019

Effective Date: 08/12/2019

SECTION A

Unique ID Number CCC000602586

Discipline(s) Mathematics

Division Mathematics

Subject Area Mathematics

Subject Code MATH

Course Number 85

Course Title Elementary Algebra

TOP Code/SAM Code 1702.00 - Mathematics Skills / E - Non-Occupational

**Rationale for adding
this course to the
curriculum**

Grading Option Letter Grade or P/NP

Distance Education
Mode of Instruction On-Campus

SECTION B

General Education Information:

SECTION C

Course Description

Repeatability May be repeated 0 times

Catalog Description This course is a review of basic mathematics, operations on real numbers, and algebraic expressions. It includes traditional arithmetic, pre-algebra and an introduction to algebra for students needing to develop or improve basic computational and quantitative reasoning skills. This course is recommended for students who wish to study business, science, technology, engineering or mathematics and need to learn foundational topics.

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SECTION D

Condition on Enrollment

1a. **Prerequisite(s):** *None*

1b. **Corequisite(s):** *None*

1c. **Recommended:** *None*

1d. **Limitation on Enrollment:** *None*

SECTION E

Course Outline Information

1. Student Learning Outcomes:

A. Graph poi3907.31 37.92 re W* n BT /F1 11.04 Tf 1 0 0 1>> BDC BT /F1 11.04Tf 1 0

a.

Example 2) Group Activity: Graph the given ordered pairs. Find and graph the equation of the line through those points.

C. Other Assignments

D.

7. Required Materials

A. EXAMPLES of typical college-level textbooks (for degree-applicable courses) or other print materials.