



MONROE COUNTY  
COMMUNITY COLLEGE

# Course Outcome Summary

**Standard Course**

**MATH 092 Beginning Algebra**

## Course Information

Division	Science/Mathematics
Contact Hours	60
Total Credits	4

## Prerequisites

Successful completion of RDG 090, ENGL 090 and MATH 090 or qualifying scores on accepted placement tests

## Course Description

This course covers fundamental concepts of algebra factoring and solutions to linear equations. It also includes solutions of rational equations, quadratic equations and systems of equations. This course is intended for students who have had no high school algebra or feel a need to review elementary algebra. Internet access is mandatory. The institutional credits earned in this course do not count toward graduation. This course does not fulfill the math competency requirements.

## Course Outcomes

In order to evidence success in this course, students will be able to:

1. Solve linear and quadratic equations.
2. Graph linear equations.
3. Solve systems of linear equations.
4. Multiply and divide polynomials.
5. Factor polynomials.
6. Perform arithmetic operations with rational expressions.

Date Updated: 09/10/2018  
By: JV