

# CCDM-DEVELOPMENTAL MATHEMATICS (CCDM)

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## **CCDM 100 N. Mathematics Preparation for College Success**

### **1-4 Credits**

Mathematics skills course designed for college students with math skills insufficient for success in CCDM 103N. May be repeated for a maximum of 4 credits. RR applicable.

## **CCDM 103 N. Pre-Algebra**

### **4 Credits (3+2P)**

Fundamental mathematics operations and arithmetic computations. Introduction to algebra and applied geometry. Provides laboratory and individualized instruction. RR applicable.

## **CCDM 105 N. Mathematics Preparation and Pre-Algebra**

### **5 Credits (4+2P)**

A total immersion course that combines CCDM 100N and CCDM 103N using tutorials, manipulatives, and classroom instruction. Completion of this class is equivalent to the completion of CCDM 100N and CCDM 103N. Restricted to: Community Colleges only.

## **CCDM 112 N. Developmental Algebra I**

### **4 Credits (3+2P)**

Fundamental algebra operations, algebraic expressions, solving linear equations, systems of equations and applications of linear equations. Introduction to exponents and polynomials. Provides laboratory instruction. Completion of CCDM 112N and CCDM 113N is equivalent to completion of CCDM 114N. Graded: Traditional with RR. Traditional Grading with RR. Restricted to Community Colleges campuses only.

**Prerequisite(s):** Grade of C or better in CCDM 103N or CCDM 105N or adequate placement score.

## **CCDM 113 N. Developmental Algebra II**

### **4 Credits (3+2P)**

Fundamental algebra operations, polynomials, factoring, solving quadratics by factoring, rational expressions, exponents and radical expressions (continuation of CCDM 112N). Provides laboratory instruction. Completion of CCDM 112N and CCDM 113N is equivalent to completion of CCDM 114N. Graded: Traditional with RR. Restricted to: Community Colleges only.

**Prerequisite(s):** Grade of C or better in CCDM 112N or consent of instructor.

## **CCDM 114 N. Algebra Skills**

### **4 Credits (3+2P)**

Fundamental algebra operations: algebraic expressions, solving linear and quadratic equations, factoring, radicals, exponents. Provides laboratory and individualized instruction. Completion of CCDM 114N meets basic skills requirement. Graded: Traditional with RR. Traditional Grading with RR. Restricted to Community Colleges campuses only.

**Prerequisite(s):** C or better in CCDM 103N or CCDM 105N or adequate placement score.