

# MATHEMATICS READINESS (NONCREDIT), CERTIFICATE OF COMPETENCY

The Mathematics Readiness Certificate of Competency is designed to facilitate learning in critical thinking and fundamental math skills, offering students a noncredit option to learn fundamental mathematical skills, including operations on integers or algebraic expressions, graphing lines, factoring polynomials, and solving systems of linear equations. Students will work through individualized learning pathways that will focus on supporting building mathematics skills for their specific career and educational needs and interests. The program is designed to be completed in a single semester and can be taken simultaneously with other credit-based and noncredit courses at the College.

Course ID	Title	Units/ Hours
<b>REQUIRED CORE (70.0–227.5 hours):</b>		
MATH N113	Math Readiness for College Success (Noncredit)	52.5
IDS N100	Supervised Tutoring	17.5-175.0
<b>Total Hours</b>		<b>70-227.5</b>

Students may enroll in both courses at the same time (recommended) to complete the certificate in a single semester, or take the courses in different semesters, even while enrolled in another mathematics course. The tutoring course will offer additional help in mastering the needed mathematical concepts taught in MATH N113. Both courses are open-entry/open-exit and students can complete the program in one semester.

<b>Year 1</b>		
<b>Fall Semester</b>		<b>Units/Hours</b>
MATH N113	Math Readiness for College Success (Noncredit)	52.5
IDS N100	Supervised Tutoring	17.5-175.0
<b>Units/Hours</b>		<b>70-227.5</b>
<b>Total Units/Hours</b>		<b>70-227.5</b>

Upon successful completion of this program, students will be able to:

- Solve introductory algebraic problems needed to prepare for successful completion of transfer level courses.
- Utilize available resources to assist in college level mathematical readiness.