

MATH PLACEMENT CHART

STEPS:

1) Use the *Math Pathway by Degree* chart to identify among the courses listed below the one corresponding to your degree.

2) To determine if you can enroll in the math course for your degree, submit one or more of the placement measures listed in the columns below OR take either the **EdReady** test or the **Math Diagnostic Assessment** (both FREE and available online).

3) Depending on your score, you may be required to take foundational coursework before being able to enroll into the math course(s) for your degree.

CGCC's MATH COURSES (Non-Foundational) (For questions, meet with an academic advisor)	HIGH SCHOOL Cumulative GPA Unweighted - Attended high school in the U.S. within the last 10 years; completed at least two years of high school. - Submit Documentation Digitally	ACT Math Score - Scores valid for 5 years from test date - Submit Documentation Digitally	SAT Math Score - Scores valid for 5 years from test date - Submit Documentation Digitally	GED Math Score - Scores valid for 5 years from test date - Submit Documentation Digitally	EdReady Quantitative Reasoning Algebra & Stats Score - Score never expires. - Test score automatically uploaded	EdReady College Algebra Score - Score never expires. - Test score automatically uploaded	ACCUPLACER Quantitative Reasoning, Algebra & Statistics Score - Score valid for 2 years from test date. - Test score automatically uploaded	ACCUPLACER Advanced Algebra & Functions Score - Score valid for 2 years from test date. - Test score automatically uploaded
MAT141 College Math 4cr or MAT142 College Math 3cr	2.6 Cum GPA or higher	18 or higher	510 or higher	165 or higher	70 or higher	80 or higher	263-300	
MAT121 Intermediate Algebra 4cr	2.6 Cum GPA or higher	18 or higher	510 or higher	165 or higher	70 or higher		263-300	
MAT151 College Algebra 4cr *	3.0 Cum GPA or higher*	22 or higher*	530 or higher*	175 or higher*		80 or higher*		237-262
* If you place into MAT151 College Algebra , but need a review of functions, tables, graphs, linear equations, exponential growth and decay, and other algebra concepts, you may choose to take MAT121 Intermediate Algebra to prepare for MAT151. Watch the videos at https://www.cgcc.edu/math-placement or meet with an advisor.								
MAT187 Precalculus 5cr, or MAT188 Precalculus 4cr MAT206 Elements of Statistics 3cr MAT213 Brief Calculus 4cr	Earned B or better in High School College Algebra or Precalculus AND 80 or higher on EdReady	24 or higher AND 80 or higher on EdReady	560 or higher AND 80 or higher on EdReady			80 or higher AND Qualifying ACT, SAT or B or better in HS College Algebra or Precalculus		263-275
MAT220 Calculus I 5cr, or MAT221 Calculus I 4cr	Earned B or better in High School Precalculus or Trigonometry AND 80 or higher on EdReady	28 or higher AND 80 or higher on EdReady	640 or higher AND 80 or higher on EdReady			80 or higher AND Qualifying ACT, SAT or B or better in HS Precalculus or Trigonometry		276-300
Take EdReady or the Math Diagnostic Assessment	BELOW 2.6 Cum GPA	BELOW 18	BELOW 510	BELOW 165		79 or below	200-262	200-236

MDA – Math Diagnostic Assessment (Math Modules)					
Module 1 Score 0-7	MAT051 Number Sense I	1cr	Module 5 Score 0-7	MAT055 Algebraic Structures	1cr
Module 2 Score 0-7	MAT052 Number Sense II	1cr	Module 6 Score 0-7	MAT056 Functions I	1cr
Module 3 Score 0-7	MAT053 Multipl. & Proportional Reasoning	1cr	Module 7 Score 0-7	MAT057 Functions II	1cr