

Hagerstown Community College: Math Placement Matrix*

(as of May 6, 2019)

*HCC mathematics course prerequisite supersedes Accuplacer placement.

Placement	Classic Accuplacer	Classic Score Range	Next-Gen Accuplacer	Next-Gen Score Range
Meet with Intake Assessment & Transition Specialist	Arithmetic	0-30	Arithmetic Plus	200-236
MAT 090 – Foundations of Algebra	Arithmetic	31+	Arithmetic Plus	237+
	Elementary Algebra	All	Quantitative Reasoning, Algebra, & Statistics	238-262
	College Level Math	40-44	Advanced Algebra & Functions	NA
MAT 095- Foundations of Reasoning & Statistics	Arithmetic	31+	Arithmetic Plus	237+
	Elementary Algebra	All	Quantitative Reasoning, Algebra, & Statistics	238-262
	College Level Math	40 – 44	Advanced Algebra & Functions	NA
Gen. Ed. Mathematics	-	-	Quantitative Reasoning, Algebra, & Statistics	263+
	College Level Math	45 – 85	Advanced Algebra & Functions	200-262
MAT 102, 161, and 164	College Level Math	86 +	Advanced Algebra & Functions	263+

Gen. Ed. Math Courses

MAT 101 – College Algebra
 MAT 103 – Finite Mathematics
 MAT 106 – Elements of Logic
 MAT 109 – Intro to Statistics
 MAT 114 – Intro to Applied Algebra
 MAT 115 – Quantitative Reasoning

Other Math Courses

*MAT 107 - Fundamental Concepts of Mathematics I
 *MAT 108 - Fundamental Concepts of Mathematics II

*MAT 107 and MAT 108 are for AAT majors or may be taken as math electives. Although these courses are not Gen Ed math classes, MAT 107 can be taken concurrently with MAT 101 and successful completion of MAT 107 provides entry into MAT 108.

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