

Hagerstown Community College: Math Placement Matrix*

*HCC mathematics course prerequisite supersedes Accuplacer placement.

Placement	Next-Gen Accuplacer	Next-Gen Score Range
MAT 090 or MAT 095 and SDV-089 only	Quantitative Reasoning, Algebra, & Statistics	200-236
MAT 090 – Foundations of Algebra or MAT 095 – Foundations of Reasoning & Statistics	Quantitative Reasoning, Algebra, & Statistics	237-262
Gen. Ed. Mathematics listed below	Quantitative Reasoning, Algebra, & Statistics	263+
	Advanced Algebra & Functions	200-262
Advanced Mathematics such as MAT 161	Advanced Algebra & Functions	263+

Gen. Ed. Math Courses

MAT 114 – Intro to Applied Algebra
 MAT 115 – Quantitative Reasoning
 MAT 116 – Statistical Reasoning
 MAT 160 – Precalculus I

Other Math Courses

*MAT 107 - Fundamental Concepts of Mathematics II
 *MAT 108 - Fundamental Concepts of Mathematics II
 MAT 161 Precalculus 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 090 and with successful completion of MAT 090 or 263+ on Accuplacer QAS provides entry into MAT 108.