

Hagerstown Community College: Math Placement Matrix*

*HCC mathematics course prerequisite supersedes Accuplacer placement.

Placement	Next-Gen Accuplacer	Next-Gen Score Range
Arithmetic¹ - Adult Literacy Services	Arithmetic Plus	200-229
MAT 090 – Foundations of Algebra	Arithmetic Plus	230+
	Quantitative Reasoning, Algebra, & Statistics	238-262
	Advanced Algebra & Functions	NA
MAT 095- Foundations of Reasoning & Statistics	Arithmetic Plus	230+
	Quantitative Reasoning, Algebra, & Statistics	238-262
	Advanced Algebra & Functions	NA
Gen. Ed. Mathematics	Quantitative Reasoning, Algebra, & Statistics	263+
	Advanced Algebra & Functions	200-262
MAT 102, 161, and 164	Advanced Algebra & Functions	263+

Gen. Ed. Math Courses

MAT 109 – Intro to Statistics
 MAT 114 – Intro to Applied Algebra
 MAT 115 – Quantitative Reasoning
 MAT 160 – College Algebra

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 090 and with successful completion of MAT 090 or 263+ on Accuplacer QAS provides entry into MAT 108.

¹ Refer students to Adult Literacy Services for further assessment and placement.
<https://hagerstowncc.libguides.com/pals>