

Mohave Community College Assessment Placement Guide

READING								
COMPASS	ASSET	ACCUPLACER	ACT	SAT	MyMathTest	GPA	CAMBRIDGE	COURSE REQUIREMENTS
0-73	23-28	0-70						PCS 021 (Reading)
74-100	39-53	71-120 OR Writeplacer Score of 5 or Higher	21			Recent HS Grad(within 3 years), 3.0 GPA & 4 Credits of HS ENG	Literature in English A or AS - Level E or Higher	Reading Requirement Met

100-level course with a prerequisite of PCS 021 requires a minimum COMPASS reading score of 74 or ACCUPLACER Score of 71.

WRITING								
COMPASS	ASSET	ACCUPLACER	ACT	SAT	MyMathTest	GPA	CAMBRIDGE	COURSE REQUIREMENTS
0-31	0-22	0-57						PCS 022 (Communication)
32-69	23-43	58-75						TRE 089 (Transitional English)
70-100	44-54	76-120 OR Writeplacer Score of 5 or Higher	21	530		Recent HS Grad(within 3 years), 3.0 GPA & 4 Credits of HS ENG	English Language A or AS - Level E or Higher	ENG 101 (English Composition I)

NUMERICAL MATH/ARITHMETIC								
COMPASS	ASSET	ACCUPLACER	ACT	SAT	MyMathTest	GPA	CAMBRIDGE	COURSE REQUIREMENTS
0-24	0-22	0-29						PCS 023 (Math)
25-50	23-43	30-79			Level A			TRM 090 (Pre-Algebra)
51-100	44-55	80-120			Level B			TRM 091 (Beginning Algebra) OR MAT 101 (Math Literacy for College Students) Students must meet with advisor to determine appropriate course level.

ALGEBRA/ELEMENTARY ALGEBRA								
COMPASS	ASSET	ACCUPLACER	ACT	SAT	MyMathTest	GPA	CAMBRIDGE	COURSE REQUIREMENTS
0-18	23-34							Decision Zone - Students testing in this zone will probably do very well in TRM 090 (Pre-Algebra), but may struggle in TRM 091 (Beginning Algebra) or MAT 101 (Math Literacy for College Students). Students must meet with advisor to determine appropriate course level.
19-45	35-49	1-64			Level B			TRM 091 (Beginning Algebra) OR MAT 101 (Math Literacy for College Students) Students must meet with advisor to determine appropriate course level.
46-80	50-55	65-120			Level C	Recent HS Grad(within 3 years), 3.0 GPA & 4 Credits of HS MAT (including Algebra 2)	Mathematics A - Level E	MAT 121 (Intermediate Algebra)
81-100			24	540				Decision Zone - Students testing in this zone will probably do very well in MAT 121 (Intermediate Algebra), but may struggle in MAT 151 (College Algebra) or MAT 142 (College Mathematics). Students must meet with advisor to determine appropriate course level.

COLLEGE ALGEBRA/COLLEGE LEVEL MATH								
COMPASS	ASSET	ACCUPLACER	ACT	SAT	MyMathTest	GPA	CAMBRIDGE	COURSE REQUIREMENTS
0-30	23-33				Level C	Recent HS Grad(within 3 years), 3.0 GPA & 4 Credits of HS MAT (including Algebra 2)	Mathematics A - Level E	MAT 121 (Intermediate Algebra)
31-100	34-47	50-79	24	540	Level D		Mathematics A or AS - Level D or Higher	MAT 142 (College Mathematics) or MAT151 (College Algebra)

TRIGONOMETRY AND HIGHER LEVEL MATH COURSES								
COMPASS	ASSET	ACCUPLACER	ACT	SAT	MyMathTest	GPA	CAMBRIDGE	COURSE REQUIREMENTS
0-45	48-55	80-120			Level E			MAT 181 (Plane Trigonometry) or MAT 212 (Brief Calculus)
46-100					Level F			MAT 221 (Analytical Geometry & Calculus I)