Mohave Community College Assessment Placement Guide

READING

COMPASS	ASSET	ACT	SAT	MyMathTest	Course Requirements
0-73	23-38				PCS 021 (Reading)
74-100	39-53	21			Reading Requirement Met

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

100-level courses with no prerequisites require a minimum COMPASS reading score of 70.

WRITING

COMPASS	ASSET	ACT	SAT		Course Requirements
0-31	0-22				PCS 022 (Communication)
32-69	23-43				TRE 089 (Transitional English)
70-100	44-54	21	530		ENG 101 (English Composition I)

NUMERICAL MATH

COMPASS	ASSET	ACT	SAT	MyMathTest	Course Requirements
0-24	0-22				PCS 023 (Math)
25-50	23-43			Level A	TRM 090 (Pre-Algebra)
51-100	44-55			Level B	TRM 091 (Beginning Algebra) OR MAT 099 (Math Literacy for College Students) Students must meet with advisor to determine appropriate course level.

ALGEBRA

COMPASS	ASSET	ACT	SAT	MyMathTest	Course Requirements
0-18	23-34			Level A OR B	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 099A (Math Literacy for College Students). Students must meet with advisor to determine appropriate course level.
19-45	35-49			Level B	TRM 091 (Beginning Algebra)
46-80	50-55			Level C	MAT 121 (Intermediate Algebra)
81-100		24	540	Level C OR D	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

COMPASS	ASSET	ACT	SAT	MyMathTest	Course Requirements
0-30	23-33			Level C	MAT 121 (Intermediate Algebra)
31-100	34-47	24	540	Level D	MAT 142 (College Mathematics) or MAT 151 (College Algebra)

TRIGONOMETRY

COMPASS	ASSET	ACT	SAT		Course Requirements
0-45	48-55				MAT 181 (Plane Trigonometry) or MAT 212 (Brief Calculus)
46-100					MAT 221 (Analytical Geometry & Calculus I)