

Math Placement 2023-2024

updated 3-30-2023

Elementary Education Track - MATH 205					
COURSE	ALEKS	SAT	ACT	Accuplacer	GPA Combo
MATH 105	19+	500+	19+	QRAS 240+	HS GPA 2.75+ AND [SAT 460-490 or ACT 15-18 or QRAS 220-239]
MATH 205 (ESSL Course)	Prerequisite: MATH 105. Note, the Teacher Education program requires a B or better in MATH 105 and MATH 205.				
Courses in this track will not transfer into the Algebra or Calculus tracks nor will they count as prerequisites for courses in the other tracks.					

Quantitative Reasoning Track - MATH 110					
COURSE	ALEKS	SAT	ACT	Accuplacer	GPA Combo
Math Bridge Review (0 credits)	0-9	—	—	—	—
MATC 096 + MATH 110	10 - 18 [^]	Use ALEKS score	Use ALEKS score	Use ALEKS score	Use ALEKS score
MATH 110	19+	500+	19+	QRAS 240+	HS GPA 2.75+ AND [SAT 460-490 or ACT 15-18 or QRAS 220-239]
[^] It is recommended that students retake the ALEKS Placement Assessment after completing Learning Modules within ALEKS.					
Courses in this track will not transfer into the other tracks nor will they count as prerequisites for courses in the other tracks.					

Algebra Track - MATH 113					
COURSE	ALEKS	SAT	ACT	Accuplacer	GPA Combo
Math Bridge Review (0 credits)	0 - 18 [^]	Below 500 [^]	Below 19 [^]	QRAS 200-239 [^]	Use other score(s)
MATC 092	19 - 45 [^]	500-530 [^]	19-21 [^]	QRAS 240-300 [^]	HS GPA 2.75+ AND [SAT 460-490 or ACT 15-18 or QRAS 220-239]
MATH 113R*	Use other score(s)	Use other score(s)	Use other score(s)	Use other score(s)	HS GPA 3.25+ AND [SAT 500-530 or ACT 19-21 or ALEKS 40-45]
MATH 113**	46 - 60	540-600	22-23	AAF 245-279	Use other score(s)
MATH 130 or MATH 131	61 - 75	610-690	24-26	AAF 280-300	Use other score(s)
[^] For placement below MATH 113 (ALEKS scores below 46), it is recommended that students retake the ALEKS Placement Assessment after completing Learning Modules within ALEKS, or that they enroll in the Bridge Course.					
*MATH 113R will count just as MATH 113 in any place that MATH 113 is required.					
**STEM majors who place into MATH 113/119A and need CHEM 131/151 must take the CHEM placement exam.					

Calculus Track - MATH 151 and MATH 135					
COURSE	ALEKS	SAT	ACT	Accuplacer	GPA Combo
Math Bridge Review (0 credits)	0 - 18 [^]	Below 500 [^]	Below 19 [^]	QRAS 200-239 [^]	Use other score(s)
MATC 092*	19 - 45 [^]	500-530 [^]	19-21 [^]	QRAS 240-300 [^]	HS GPA 2.75+ AND [SAT 460-490 or ACT 15-18 or QRAS 220-239]
MATH 119A**	46 - 60	540-600	22-23	AAF 245-279	Use other score(s)
MATH 119***	61 - 75	610-690	24-26	AAF 280-300	Use other score(s)
MATH 151 or MATH 135***	76 - 100	700+	27+	NA	Use other score(s)
[^] For placement below MATH 119A (ALEKS scores below 46), it is recommended that students retake the ALEKS Placement Assessment after completing Learning Modules within ALEKS, or that they enroll in the Bridge Course.					
*Students taking MATC 092 will need to retake ALEKS after completion of the course in order to place into MATH 119A or MATH 119.					
**STEM majors who place into MATH 113/119A and need CHEM 131/151 must take the CHEM placement exam.					
***STEM majors who place into MATH 119 or higher via ACT/SAT/ACPL/ALEKS can take CHEM 131/151 without taking the CHEM placement exam.					



**Scan the QR code or go to www.coloradomesa.edu/math-stat/math-placement.html for more information on pathways and placement.