

Placement Test scores and Options:

Eligible courses	ALEKS PPL	Min SAT /ACT	Options:	Notes:
PHIL 110 or LING 123	none	none	Only allowed for Fine Arts, Humanities, some SBS, some Ed.	Does not serve as a prerequisite to any UA math course.
Math 100 and SAS 100AX	0-39% *(0-29%)	Below 560 /Below 22 *(Below 530/21)	Study and retest, or take Math 100. Majors that take Math 105/106/107 use 0-29% range.	Consider a summer review course. Fall freshman participate in Schedule For Success. * Students qualify for Math 105/106/107 through lower scores.
Math 105	30-100%	530 / 21	Only allowed for Educ, Fine Arts, Humanities, some SBS.	Consult major before taking Math 105. Only a prereq to Math 302A.
Math 106	30-100%	530 / 21	Only allowed for Education majors.	Prerequisite to Math 302A.
Math 107	30-100%	530 / 21	Primarily for majors in SBS who need SBS 200, Family studies (AG), PSYCBA.	Consult major before taking Math 107. Not a prerequisite to UA Math courses. Spring course.
Math 112	40-100%	560 / 22	Law, some Ag & Life Sci, Public Health, Pre-health, others. Students who need Math 122A/B should take Math 112, then Math 120R next.	Math 112 is a prerequisite to 111, 113, 116 (w MIS 111), 120R, 163, 263, others.
MCB 181L/R	40-100%	560 / 22	Required for many majors in Science, Ag & Life Sci, health related, other.	
Math 111	50-100%	590 / 24	Only take Math 111 for Arch or Speech Lang Hearing Sci.	Math 112 is a prerequisite. Not a prerequisite to Calculus.
CHEM 141/151 PHYS 102/181	50-100%	590 / 24	CHEM required for Science, Engineering, several Ag majors, health related, Physiology, others.	Prerequisite Math 112, 120R, or higher level math course (not Math 111).
Math 113	60-100%	620 / 26	Pharmacy, PSYSBS, some Ag majors, Econ	Math 112 w C or higher prereq for students with lower placement.
Math 116	60-100%	620 / 26	Required for Eller, Retail, a few others. Spring course. Must first complete MIS 111.	Math 112 w C or higher prerequisite for students with lower placement.
SBS 200, ISTA 116	60-100%	620 / 26	Check with advisor to determine which Stats to take.	Math 107, 112 prerequisite for students with lower placement.
Math 163, 263	60-100%	620 / 26	Check with advisor to determine which Stats to take.	Math 112 prerequisite for students with lower placement.
Math 120R	60-100%	620 / 26	Take only if you plan on taking the Calculus I sequence, Math 122A/B.	Math 112 prerequisite.
Math 122A /Math 122B	75-100%	660 / 28	Required for most Science majors, Engineering, Physiology, others. Experience with Precalc required. Math 120R w C or higher prereq.	Student must complete Math 122A with C or higher, or will take Math 120R instead of 122B.
Math 125 (Accelerated)	85-100%	700 / 29	Math 122B is the recommended first semester calculus course.	Math 125 is accelerated and for more advanced, independent students who just took AP calc.
CHEM 161, 163	85-100%	700 / 29	Honors Chem	
MATH 129 (Calculus II) , PHYS 141	n/a	n/a	Required for Engineering, several majors in Science, some Ag and Life Sciences.	Math 122B/125 w C or higher prereq or a score of 3 on the AP AB or a 3 on the AB BC exam.
MATH 223 (Vector Calc) , Math 254 (Dif Eqn)	n/a	n/a	Required for Engineering, Physics, Atmospheric Sciences, option for some other major.	Math 129 w C or higher prerequisite or a score of 4 or 5 on the AP BC exam