

### Placement Test scores and Options:

Prep for Col Algebra CALG/PCLG	Prep for Calc PCAL/PPCL,	Eligible courses	Options	Notes:
n/a	n/a	PHIL 110 or LING 123	Only allowed for Fine Arts, Humanities, some SBS, some Ed majors, General studies, others.	Does not serve as a prerequisite to any UA math course. Consult advisor before enrolling.
0-29%	<b>0-19%</b>	Math 100AX and S4S 100AX	Study and retest or take Math 100AX. Taken by freshman only in fall.	Available to all students in spring, winter, summer. Part of S4S in Fall .
<b>30-54%</b> (30-70%)	<b>20-39%</b> (20-50%)	Math 100	Study and retest, or take Math 100. Consider a summer review course.	Check if you qualify for Math 105/107, if appropriate.
<b>40-100%</b>	<b>30-100%</b>	Math 107	New Course, primarily for Spring. Primarily for majors in SBS (not ECON or ANTHBS), Family studies (AG), PSYCBA.	Consult major before taking Math 107. Not a prerequisite to UA Math or lab science courses.
<b>40-100%</b>	<b>30-100%</b>	Math 105	Only allowed for Educ, Fine Arts, Humanities, some SBS.	Prerequisite to Math 302A, only.
55-87% (55-100%)	<b>40-64%</b> (45-100%)	Math 109C	For Eller, SBS, Ag & Life Sci, Public Health, Pre-health, Nursing. Not a prerequisite to Calculus, Math 122A.B	Can be taken second semester if only one math course is required. Prerequisite to 113, 116 (w MIS 111), 163, 263, SBS 200, other.
55-87% (55-100%)	<b>40-64%</b> (45-100%)	Math 112	For Eller, SBS, Ag & Life Sci, Public Health, Pre-health, Nursing, others. Students who need Math 122A/B should take Math 112, then Math 120R.	Can be taken second semester if only one math course is required. Math 112 is a prerequisite to 111, 113, 116 (w MIS 111), 120R, 163, 263 other
<b>55-100%</b>	<b>45-100%</b>	MCB 181L/R, PHYS 102/181	Required for many majors in Science, Ag & Life Sci, health related, other.	
65-87% (65-100%)	50-64% (50-100%)	Math 111	Only take Math 111 for Architecture or Speech Lang Hearing Sci.	Math 112 prerequisite. Not a prerequisite to Calculus (Sp 2018).
<b>88-100%</b>	<b>65-100%</b> <b>(65-100%)</b>	<b>CHEM 151</b>	Required for Science, Engineering, several Ag majors, health related, Physiology, others.	Prerequisite Math 109C, 112, 113, 120R, or higher level math course (not Math 111).
88-100%	65-74% (65-100%)	Math 116	Required for Eller, Retail, a few others. Must first complete MIS 111.	Math 109C/112 prerequisite for students with lower placement.
88-100%	65-74% (65-100%)	Math 113	Student interested in Econ, Pharmacy, Psychological Sciences, few Ag majors	Math 109C/112 prerequisite for students with lower placement.
88-100%	65-74% (65-100%)	SBS 200, ISTA 116	Check with advisor to determine which Stats course to take.	<b>Math 107, 109C/112 prerequisite for students with lower placement.</b>
88-100%	65-74% (65-100%)	Math 163, 263	Check with advisor to determine which Stats course to take.	Math 109C/112 prerequisite for students with lower placement.
<b>n/a</b>	65-74% (65-100%)	Math 120R	Take only if you plan on taking the Calculus I sequence, Math 122A/B.	Math 112 prerequisite.
n/a	70-100%	Math 122A and Math 122B	Required for most Science majors, Engineering, Physiology, others. Experience with Precalculus required	Must complete Math 122A with C or higher, or will take Math 120R instead of 122B. Math 120R prerequisite with C or higher.
n/a	85-100%	Math 125 (Calculus I Accelerated)	Math 125 is accelerated and for more advanced, independent students who may have had previous experience in calculus.	Math 122B is the recommended first semester calculus course.
n/a	88-100%	CHEM105A/106A	Honors Chem	
n/a	n/a	MATH 129 (Calculus II) , PHYS 141	Required for Engineering, Physiology, several majors in Science.	Must have calculus I credit, a score of 3 on the AP AB exam, or a score of 3 on the AP BC exam.
n/a	n/a	MATH 223 (Vector Calc) , Math 254 (Dif Eqn)	Must have Calculus II credit. Students with a score of 4 on the AP BC exam are eligible. Required by Engineering, Physics, other Science majors.	Students with calc I credit are eligible for MATH 129