Mathematics	 indicates the math courses students may take based on the requirements in the left column. Select a course that best fits their major, individual needs and interests. 											
Placement If these requirements are met:	090/ 095	105	110	134	099	127L	227	142	143	210	229	234
QAS <255	\checkmark	\checkmark	With Coreq MATH110C									
ACT Math ≥ 19 or EA ≥ 76 or QAS ≥ 255 or 234 ≤ AAF ≤ 249	~	~	~	\checkmark	~							
ACT Math ≥ 22 or SAT ≥ 530 or ACT Math 20 - 21 and HS GPA ≥ 2.7 or IA ≥ 60 or AAF ≥ 250	\checkmark	\checkmark	~	\checkmark	~	\checkmark						
ACT Math ≥ 23 or or IA ≥ 60 or AAF ≥ 255	~	\checkmark	~	\checkmark	✓	\checkmark	\checkmark					
ACT Math ≥ 24 or CLM ≥ 50 or AAF ≥ 255	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
* MCA ≥ 1146	\checkmark	\checkmark		\checkmark								
* MCA ≥ 1158 or **HS GPA ≥ 2.8	\checkmark	\checkmark	h la c			\checkmark						

Two sets of AccuPlacer placement scores are available:

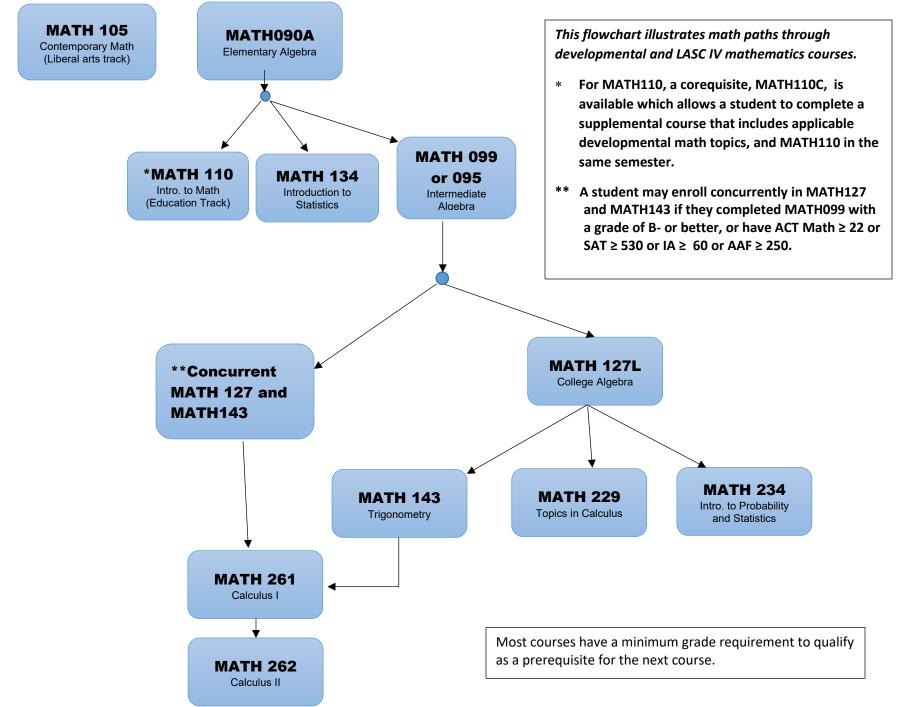
Classic AccuPlacer: Arithmetic (AR), Elementary Algebra (EA), Intermediate Algebra (IA), College Mathematics (CLM)

> Next Generation AccuPlacer (NGA): Arithmetic (NAR), Quantitative Reasoning, Algebra, Statistics (QAS), Advanced Algebra and Functions (AAF)

ACT Math and SAT Math Scores Comparison: ACT 19 = SAT 510; ACT 20 = SAT 520; ACT 21 = SAT 530, ACT 22 = SAT 540; ACT 23 = SAT 560; ACT 24 = SAT 580. ACT, MCA and SAT scores are valid for 5 years. AccuPlacer scores are valid for 2 years.

* MCA, Minnesota Comprehensive Assessment, Mathematics score will be used for **only** MATH134, and MATH127 placement.

** HS GPA ≥ 2.8 is accepted for placement into MATH127L. It is strongly encouraged that an additional placement criterion be satisfied to ensure proper placement. This may include an ACT or AccuPlacer score, or successful completion of a high school Algebra II class (C or better). MATH127C will not be offered Spring 2024.



Revised 10/4/2024