

Summary of Prerequisites

MATH114QR – MATH242

Course	Qualification Criteria					Converted High School GPA* <small>(within 3 years of graduation)</small>
	Prerequisite Course/Grade	ALEKS Score <small>(See ALEKS policy)</small>	Minimum SAT Score <small>(within 2 years)</small>	Minimum ACT Score <small>(within 2 years)</small>	Advanced Placement (AP) Score	
MATH 114QR Quantitative Reasoning	N/A	35	480	17		2.7 or higher
MATH 115 College Algebra	Pass MATH 114QR or MATH 125	44	520	20		2.7 or higher
MATH 125 Introductory Statistics	Pass MATH 114QR or higher	51	550	23		
MATH 129 Precalculus for Management	B or better in MATH 115	59	590	25		
MATH 130 Precalculus	B or better in MATH 115	59	590	25		
MATH 134^ε Managerial Calculus	Pass MATH 129 or MATH 130	66	620	26	4 or 5 on AP Precalculus	
MATH 135^ε Survey of Calculus	Pass MATH 130	66	620	26	4 or 5 on AP Precalculus	
MATH 140^ε Calculus I	B or better in MATH 130	74	640	27	4 or 5 on AP Precalculus	
MATH 145^ε Calculus I for Life & Environmental Sciences	B or better in MATH 130	74	640	27	4 or 5 on AP Precalculus	
MATH 141^δ Calculus II	C- or better in MATH 140 or MATH 145				4 or 5 on AP Calculus AB <small>(or AB subscore of AP Calculus BC)</small>	
MATH 146^δ Calculus II for Life & Environmental Sciences	Pass MATH 140 or MATH 145				4 or 5 on AP Calculus AB <small>(or AB subscore of AP Calculus BC)</small>	
MATH 240/242^φ Multivariable Calculus/ Multivariable & Vector Calculus	Pass MATH 141				4 or 5 on AP Calculus BC	

Blacked out boxes indicate criteria that cannot be used to qualify for their respective course.

(e.g., converted high school GPA cannot be used to qualify for any courses beyond MATH 115, AP exam scores can only be used to qualify for MATH141, MATH146, and MATH240/242)

* Transfer students who graduated high school more than three (3) years ago, did not submit their high school transcripts, and/or do not qualify for their desired course via any other criteria are encouraged to contact their academic advisor for next steps.

^ε Students may only receive credit for one of these courses. Those who have completed MATH 134 or MATH 135 may be eligible for a reduced-credit version of MATH 140.

^δ Students may only receive credit for one of these courses.

^φ Students may only receive credit for MATH 240 or MATH 242. Those who complete MATH 240 may be eligible for a reduced-credit version of MATH 242.