## **Summary of Prerequisites**

MATH114QR – MATH242

	Qualification Criteria  Must Satisfy at Least One (1) to Qualify					
<u>Course</u>	Prerequisite Course/Grade	ALEKS Score (See ALEKS policy)	Minimum SAT Score (within 2 years)	Minimum ACT Score (within 2 years)	Advanced Placement (AP) Score	Converted High School GPA* (within 3 years of graduation)
MATH114QR Quantitative Reasoning	N/A	35	480	17		2.7 or higher
MATH115 College Algebra	Pass MATH114QR or MATH125	44	520	20		2.7 or higher
MATH125 Introductory Statistics	Pass MATH114QR or higher	51	550	23		
MATH129 Precalculus for Management	B or better in MATH115	59	590	25		
MATH130 Precalculus	B or better in MATH115	59	590	25		
MATH134 <sup>©</sup> Managerial Calculus	Pass MATH129 or MATH130	66	620	26	4 or 5 on AP Precalculus	
MATH135 <sup>€</sup> Survey of Calculus	Pass MATH130	66	620	26	4 or 5 on AP Precalculus	
MATH140 <sup>€</sup> Calculus I	B or better in MATH130	74	640	27	4 or 5 on AP Precalculus	
MATH145 <sup>©</sup> Calculus I for Life & Environmental Sciences	B or better in MATH130	74	640	27	4 or 5 on AP Precalculus	
MATH141 <sup>8</sup> Calculus II	C- or better in MATH140 or MATH145				4 or 5 on AP Calculus AB (or AB subscore of AP Calculus BC)	
MATH146 <sup>8</sup> Calculus II for Life & Environmental Sciences	Pass MATH140 or MATH145				4 or 5 on AP Calculus AB (or AB subscore of AP Calculus BC)	
MATH240/242 <sup>†</sup> Multivariable Calculus Multivariable & Vector Calculus	Pass MATH141				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 MATH115, AP exam scores can only be used to qualify for MATH141, MATH146, and MATH240/242)

<sup>\*</sup> 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 MATH134 or MATH135 may be eligible for a reduced-credit version of MATH140.

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

<sup>♦</sup> Students may only receive credit for MATH240 or MATH242. Those who complete MATH240 may be eligible for a reduced-credit version of MATH242.