

# Summary of Prerequisites

MATH114QR – MATH242

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

\* 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.

<sup>ε</sup> 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.

<sup>δ</sup> Students may only receive credit for one of these courses.

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