

## Changes to Course Numbering in the Department of Mathematics and Statistics

Course Name	Credit Hours	Semester(s) Taught	Old Course Number	New Course Number	Pre-Requisites/Co-Requisites <i>(classes highlighted in maroon and in parentheses are old numbers)</i>
<b>College Algebra</b>	3	Fall/Spring	107	114	<i>Prerequisites:</i> MAT 098 with a minimum grade of "C-" or a minimum score of 22 on the mathematics portion of the ACT or a minimum score of 510 on the math portion of the SAT or a passing score on an EKU (MAT 107) Prerequisite Skills Test
<b>Trigonometry</b>	3	Fall/Spring	108	120	<i>Prerequisites:</i> MAT (107), 112, or 114 with a minimum grade of "C", a minimum score of 22 on the mathematics portion of the ACT, or a minimum score of 530 on the mathematics portion of the SAT
<b>Precalculus Mathematics</b>	5	Fall/Spring	109	122	<i>Prerequisites:</i> MAT (107), 112, or 114 with a minimum grade of "C", a minimum score of 23 on the mathematics portion of the ACT, or a minimum score of 550 on the mathematics portion of the SAT
<b>MathExcel Lab for Calculus I</b>	1-2	Fall/Spring	117	217	<i>Prerequisite or Corequisite:</i> MAT (124, 124H), 211, 234, 234H, or (261)
<b>Calculus I</b>	4	Fall/Spring	124	234	<i>Prerequisite:</i> MAT (109) or 122 with minimum grade of "C", a minimum score of 25 on the mathematics portion of the ACT, or a minimum score of 590 on the mathematics portion of the SAT
<b>Honors Calculus I</b>	4	Fall/Spring	124H	234H	<i>Prerequisite:</i> a minimum score of 27 on the mathematics portion of the ACT or a minimum score of 640 on the mathematics portion of the SAT
<b>Linear Algebra and Matrices</b>	3	Fall/Spring	214	239	<i>Prerequisite:</i> MAT (124, 124H), 234, or 234H with a minimum grade of "C"
<b>Calculus II</b>	4	Fall/Spring	224	244	<i>Prerequisite:</i> MAT (124, 124H), 234, or 234H with a minimum grade of "C"
<b>Honors Calculus II</b>	4	Fall/Spring	224H	244H	<i>Prerequisite:</i> MAT (124H) or 234H with a minimum grade of "C"
<b>Calculus III</b>	4	Fall/Spring	225	254	<i>Prerequisite:</i> MAT (224, 224H), 244, or 244H with a minimum grade of "C"
<b>Honors Calculus III</b>	4	Fall/Spring	225H	254H	<i>Prerequisite:</i> MAT (224H) or 244H with minimum grade of "C"
<b>Applied Calculus</b> <i>(formerly Calculus with Applications for Science)</i>	3	Announced	261	211	<i>Prerequisite:</i> MAT (107, 108), 112, 114, or 120 with a minimum grade of "C," a minimum score of 23 on the mathematics portion of the ACT, or a minimum score of 550 on the mathematics portion of the SAT
<b>NEW COURSE</b>					
<b>Applied College Algebra</b>	3	Fall/Spring		112	<i>Prerequisite:</i> MAT 098 with a minimum grade of "C", a minimum score of 22 on the mathematics portion of the ACT, a minimum score of 510 on the mathematics portion of the SAT, or a passing score on an algebra placement test