

## Council on Academic Affairs

### Routine Curriculum Change for Consent Agenda

(Present changes for only one course per form)

(Check one) <input type="checkbox"/> Course Drop* <input checked="" type="checkbox"/> Course Revision <input type="checkbox"/> Cross-listing Existing Courses <input type="checkbox"/> General Education Course Addition <input type="checkbox"/> Prerequisite or Co-requisite Revision <input type="checkbox"/> Progression or Admissions Revision <input type="checkbox"/> Editorial Change** <small>*Use the Multiple Course Drop Form to drop more than one course at a time</small> <small>**Editorial Changes need no further approval</small>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">College</td> <td style="width: 50%;"><u>Arts and Sciences</u></td> </tr> <tr> <td>Department Name</td> <td><u>Mathematics and Statistics</u></td> </tr> <tr> <td>Course Prefix &amp; Number</td> <td><u>MAT 112</u></td> </tr> <tr> <td>Course Title</td> <td><u>Algebra and Applications</u></td> </tr> </table> <table style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td style="width: 30%;"><b>Proposal Approved by:</b></td> <td style="width: 30%;"><b>Date</b></td> <td style="width: 40%;"><b>Date</b></td> </tr> <tr> <td>Departmental Committee</td> <td><u>1/14/16</u> Graduate Council</td> <td><u>NA</u></td> </tr> <tr> <td>College Curriculum Committee</td> <td><u>1/25/16</u> Council on Academic Affairs</td> <td><u>3/24/16</u></td> </tr> <tr> <td>General Education Committee</td> <td colspan="2">EFFECTIVE ACADEMIC TERM** FALL 2016</td> </tr> <tr> <td>Teacher Education Committee</td> <td><u>NA</u></td> <td></td> </tr> </table>	College	<u>Arts and Sciences</u>	Department Name	<u>Mathematics and Statistics</u>	Course Prefix & Number	<u>MAT 112</u>	Course Title	<u>Algebra and Applications</u>	<b>Proposal Approved by:</b>	<b>Date</b>	<b>Date</b>	Departmental Committee	<u>1/14/16</u> Graduate Council	<u>NA</u>	College Curriculum Committee	<u>1/25/16</u> Council on Academic Affairs	<u>3/24/16</u>	General Education Committee	EFFECTIVE ACADEMIC TERM** FALL 2016		Teacher Education Committee	<u>NA</u>	
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<b>New or Revised Catalog Text</b> Use <del>strikethroughs</del> to indicate deletions and <u>underlines</u> to indicate additions. <b>MAT 112 Algebra and Applications. (3) I, II.</b> Prerequisite: MAT 098 <u>or 110</u> 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. Students will solve application problems involving linear and quadratic equations, matrices, systems of linear equations, series and sequences, logarithmic and exponential equations; and analyze graphs of linear, quadratic, exponential, logarithmic and power functions. 3 Lec /1 Lab. Gen. Ed. E-2 [QR].			
Credit Hours	Weekly Contact Hours	Repeatable Max. Number of Hours ____	Grading Mode _____
	Lecture ____ Laboratory ____ Other ____	CIP Code (first two digits only) ____	Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u> Thesis ____ Internship ____ Practicum ____ Independent Study ____
		Class Restriction: FR ____ SO ____ JR ____ SR ____	
Schedule Types: _____		Work Load: _____	

**Corequisites:** (List only corequisites. See below for prerequisites and combinations.)

Course Prefixes and Numbers	
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**Prerequisites:** List only prerequisites. Use "and" and "or" literally. Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D.

Course Prefixes and Numbers	MAT 098 <u>or 110</u> with a minimum grade of "C"
Test Scores	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
Minimum GPA (when course grouping or student cumulative GPA is required)	

**Corequisite(s) and/or Prerequisite(s) Combination:** Use "and" and "or" literally. Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D.

Course Prefixes and Numbers	
Test Scores	
Minimum GPA (when course grouping or student cumulative GPA is required)	

**Equivalent Course(s):** "Credit will not be awarded to students who have credit for..." or "formerly..."

Course Prefixes and Numbers	
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**Proposed General Education Element:** Please mark (X) in the appropriate Element or Elements

Element 1 (9 hrs.)	Element 2 (3 hrs.)	Element 3 (6 hrs.)	Element 4 (6 hrs.)	Element 5 (6 hrs.)	Element 6 (6 hrs.)
1A (3)	2 (3)	3A (3)	4(6)	5A (3)	6 (6)
1B (3)		3B (3)		5B (3)	
1C (3)					

\*\*Effective Academic Term will be confirmed by the Office of the Registrar after all approval is received.