

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 type="checkbox"/> Course Revision <input type="checkbox"/> Cross-listing Existing Courses <input type="checkbox"/> General Education Course Addition <input checked="" 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 **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>Science</u></td> </tr> <tr> <td>Department Name</td> <td><u>Computer Science</u></td> </tr> <tr> <td>Course Prefix & Number</td> <td><u>CSC 174</u></td> </tr> <tr> <td>Course Title</td> <td><u>Introduction to Programming for Science & Engineering</u></td> </tr> </table> <table style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td style="width: 33%;">Proposal Approved by:</td> <td style="width: 33%;">Date</td> <td style="width: 33%;">Date</td> </tr> <tr> <td>Departmental Committee</td> <td><u>08/24/16</u> Graduate Council</td> <td><u>N/A</u></td> </tr> <tr> <td>College Curriculum Committee</td> <td><u>9.19.16</u> Council on Academic Affairs</td> <td><u>10/20/16</u></td> </tr> <tr> <td>General Education Committee</td> <td><u>N/A</u> EFFECTIVE ACADEMIC TERM**</td> <td></td> </tr> <tr> <td>Teacher Education Committee</td> <td><u>N/A</u> Spring 2017</td> <td></td> </tr> </table>	College	<u>Science</u>	Department Name	<u>Computer Science</u>	Course Prefix & Number	<u>CSC 174</u>	Course Title	<u>Introduction to Programming for Science & Engineering</u>	Proposal Approved by:	Date	Date	Departmental Committee	<u>08/24/16</u> Graduate Council	<u>N/A</u>	College Curriculum Committee	<u>9.19.16</u> Council on Academic Affairs	<u>10/20/16</u>	General Education Committee	<u>N/A</u> EFFECTIVE ACADEMIC TERM**		Teacher Education Committee	<u>N/A</u> Spring 2017	
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New or Revised Catalog Text Use strikethroughs to indicate deletions and <u>underlines</u> to indicate additions.																								
CSC 174 Introduction to Programming for Science & Engineering (3) I, II. Prerequisite: MAT 098 or MAT 110 <u>122 or higher</u> with a grade of "C" or higher, MAT 105 or higher , or a minimum score of 22 <u>25</u> on the mathematics portion of the ACT, or a minimum score of 510 <u>590</u> on the math portion of the SAT. Introductory programming for scientific and engineering applications, input/output, decision, loops, arrays, subroutines, functions, files and simulation.																								
Credit Hours	Weekly Contact Hours	Repeatable Max. Number of Hours <input type="checkbox"/>	Grading Mode <input type="checkbox"/>																					
	Lecture <input type="checkbox"/> Laboratory <input type="checkbox"/> Other <input type="checkbox"/>	CIP Code (first two digits only) <input type="checkbox"/>	Course is eligible for IP (in-progress grading) for: <u>Check all applicable</u> Thesis <input type="checkbox"/> Internship <input type="checkbox"/> Practicum <input type="checkbox"/> Independent Study <input type="checkbox"/>																					
Schedule Types: <input type="checkbox"/>		Class Restriction: FR <input type="checkbox"/> SO <input type="checkbox"/> JR <input type="checkbox"/> SR <input type="checkbox"/>																						
		Work Load: <input type="checkbox"/>																						

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.

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Test Scores	
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.