Department of Electrical Engineering and Computer Science
Computer Engineering Catalog 2024

-Beginning students who have had high school computer science and/or who have had significant programming experience (e.g. summer institute study, special research projects, home laboratory) should apply during the summer to the
head of the EECS department for permission to take a proficiency exam for COSC 101 . If satisfactory grade is earned, credit will be allowed for COSC 101 allowing the student to begin in COSC 102 theif first term.
head of the EECS department for permission to take a proficiency exam for COSC 101. If satistactory grade is earned, credit will be allowed for COSC 101 allowing the student to begin in COSC 102 their first term.
The EECS department also gives creditin COSC 101 to students who receive a score of 3 or better
For student who lack these experiences, they should take COSC 101 first term, pushing back courses indicated.

Progression
The department requires at least a C in every computer engineering, computer science, electrical engineering, and mathematics course used for the undergraduate degrees. ECE 201 requires a C or better in $\mathrm{EF} 152 / 158$ and Math $142 / 48$.


Students also have opportunities for an Honors Concentration and/or a five year BS/MS program. See the Undergraduate Catalog for details and requirements.
Volunteer Core courses highlighted in light orange.

