

THE UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE
FACULTY SENATE

Senate Document Number 7218S

Date of Senate Approval 05/03/18

Statement of Faculty Senate Action:

APC Document 64 (CSCI): **Change prerequisites for CSCI 280 and CSCI 338**

Effective Date: Fall 2018

1. Delete: On page 112, the prerequisite for **CSCI 280, Computer Science Seminar:**

Prerequisite: grade of C or better in CSCI 202.

Add: On page 112, in place of deleted entry:

Prerequisite: CSCI 202 with a grade of C or higher, or CSCI 201 with a grade of C or higher and permission of instructor.

Impact: With this change, CSCI 280 may have a slight increase in enrollment. We are committed to offering at least one section each semester. This flexibility may help students move towards graduation quicker.

Rationale: Many Computer Science majors are transfer students or students who switch majors, including those who switch from Engineering to Computer Science. Some engineering courses from the joint UNCA/NC State engineering programs can be used for the CSCI major; however, none transfer in as CSCI 202. To assist students who may have taken courses applicable to the major, we have added the option of enrolling in CSCI 280 without having completed CSCI 202. As long as students have completed CSCI 201 with a grade of C or higher, the instructor of the course has the option of granting an override to the CSCI 202 prerequisite.

2. Delete: On page 112, the prerequisites for **CSCI 338, Software Engineering:**

Prerequisites: CSCI 235, 333.

Add: On page 112, in place of deleted entry:

Prerequisites: CSCI 202 with a grade of C or higher and CSCI 235. Spring.

Impact: Removing the CSCI 333 prerequisite allows more flexibility in that it removes one course in the prerequisite chain. In the current sequence, a student would be required to follow the four-course sequence CSCI 201-202-235-333 before enrolling in 338. This sequence is now a three-course sequence: CSCI 201-202-235. The CSCI 202 prerequisite is explicitly stated since it is possible for a student to enroll in 235 with a grade of C or better in 201.

Rationale: CSCI faculty have determined that CSCI 202 and CSCI 235 are the minimum prerequisite requirements for this course.