THE UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE
FACULTY SENATE

Senate Document Number   <u>1118F</u>
Date of Senate Approval   <u>12/06/18</u>
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Statement of Faculty Senate Action:

APC Document 7 (CSCI):   **Update credit for Advanced Placement Computer Science Principles Exam**

Effective Date: Fall 2019

1. **Delete:** On page 37, the entry for AP credit for the Computer Science Principles exam:

         Principles   3, 4, 5   3   CSCI 107

   Add: On page 37, in place of the deleted entry

         Principles   3   3   CSCI 107
                          4, 5   3   CSCI 185

Impact: This change impacts students who enter UNC Asheville with AP credit in computer science. Our Registrar's Office reports that since Fall 1993, 143 students have received credit for CSCI AP Exams. A total of six students entered in Fall 2017 and Fall 2018 with scores for AP CSCI exams. Five of these six students would have received 185 credit instead of CSCI 107, if this change had been in effect then. CSCI 107 is no longer a requirement in the computer science major, thus that equivalency is of limited benefit to the major who successfully completes the AP Principles exam with a score of 3 or higher. Since both CSCI 107 and CSCI 185 fill the scientific perspectives requirement, this proposal presents no impact in regards to the LAC curriculum. Updating the credit to CSCI 185 for scores of 4 or 5 may recruit more students and may encourage prospective students interested in UNC Asheville to complete AP courses and exams.

Rationale: The CSCI faculty upon review of the student learning objectives for the AP Computer Science Principles exam have determined that the objectives involving topics such as creativity, abstraction, data and information, algorithms, programming, the Internet, and the global impact of computation align with the objectives of our CSCI 185, Introduction to Programming: Web Development.