



Articulation Agreement Course Competencies and Provisions

CSC 175 Intermediate Computing Topics

3 Credits

The student will choose an intermediate or advanced computing topic, with the consent of the instructor, which will be pursued in depth. Any of the courses listed in the catalog may be chosen as well as other pertinent subjects. May incorporate the use of mainframes, minis or micros. Subjects may involve application programming, fourth generation languages, operating systems, spread sheets, word processors, databases, knowledge bases, expert systems, artificial intelligence, graphics, networks, telecommunications, hypermedia, object oriented programming, real time interactive programming, hardware installation, software selection, or systems analysis.

PROVISIONS

1. This agreement is based upon a minimum of 70 hours contact time in the approved high school course.
2. Students must complete projects and competencies approved by both college and high school instructors.
3. If the high school course content changes, this agreement must be amended and approved by the college instructor.
4. The high school will submit a list of required student projects at the beginning of each academic year.
5. All required Tech Prep forms must be sent to BBCC **within 30 days** of high school course completion.
6. Teachers must assign student grades and credits **within 30 days** of high school course completion.
7. When the college credits are posted, the college course will be identified with the high school course name/project.

The following schools have current articulations for CSC175. For a list of competencies see:

[Quincy High School](#)

[Wilson Creek High School](#)

[Wahlake High School](#)

COMPETENCIES

Several high schools have discontinued this articulation and replaced it with the following:

- [CSC116 – Introduction to WebPage Design & HTML or](#)
- [CSC117 – Introduction to Computing Multimedia](#)

If the course competencies for a high school do not align with CSC116 or CSC117, then they may articulate CSC175. A high school course syllabus and a list of the competencies will be provided to BBCC prior to final articulation. The project topic will be identified and the list of competencies will be included in the final articulation.