TCC Associate of Science Computer Science Specialization

- 90 quarter credit hours in courses numbered 100 or above.
- At least 30 applicable credits must be earned at Tacoma Community College.
- A cumulative grade point average of 2.00 in all coursework applied to the degree and a cumulative grade point average of 2.00 in all TCC college-level courses.
- At least one course applied to the degree must be from the list of multicultural courses on the Approved Distribution Course List.

1. **Basic Requirements** (15 credits)
   1. Written Communications Skills (5 credits)
      ENGL& 101
   2. Quantitative Skills (10 credits)
      MATH& 151, 152 (or above with approval of advisor)

2. **Humanities and Social Sciences** (15 credits)
   1. 5 credits from the Humanities on the.
   2. 5 credits from the Social Sciences on the
   3. 5 additional credits from either the Humanities or Social Science on the Approved Distribution Course List.

3. **Specialization Courses** (48 credits)
   1. Computer Science 142, 143 (10 credits)
   2. MATH& 153, MATH 220, and one of: MATH 238 or MATH& 254 (15 credits)
   3. PHYS& 221, 222, 223 (18 credits)
   4. Science credit approved by a computer science advisor (5 credits)

4. **Elective Courses** (12 credits)
   - PE activity courses cannot be used as elective credits in this category.
   - A maximum of 5 credits in this category can be from courses that do not appear on the Basic Requirements list of the Associate in Arts and Sciences Degree Option A or on the Approved Distribution Course List.
   - MATH& 146, ENGR 240, ENGL& 235, and 200-level math courses are recommended as elective courses.