



- above with a \_\_\_\_\_ is graded on a P/NP basis.
3. **Residence for the Degree:** Complete at least 12 semester units of the required 60 semester units in residence at Long Beach City College in order for the college to grant an Associate of Arts and/or an Associate of Science Degree.
  4. **Residence for the Field of Concentration:** Complete fifty percent (50%) or more of the unit requirements for this field of concentration in residence; this means at **least 19.5 units** of the required 38.5 units. Credit earned by exam, where applicable, may be included.
  5. **General Education and Proficiency Requirements:** Complete the required A.A./A.S. General Education and

## Career Opportunities

This **Associate Degree or Certificate of Achievement** is a two-year program leading to the Associate in Science (A.S.) degree. This degree will help students succeed after transferring to a CSU or UC School Computer Science major program. Students

## Program Mission and Outcomes

**Program Student Outcomes (A.S. and CISCO Certified Network Installation Associate)**