

AS-T COMPUTER SCIENCE (60 UNITS) *Grades of "C" or better required*

Core Courses (29 units)

- Programming Concepts & Methodology I (C-ID COMP 122, La Sierra CPTG 121)
- Programming Concepts & Methodology II (C-ID COMP 132, La Sierra CPTG 122)
- Computer Architecture & Organization (C-ID COMP 142, La Sierra CPTG 245)
- Discrete Structures (C-ID COMP 152, La Sierra MATH 276)
- Single Variable Calculus I & II (C-ID MATH 900S or 210, 220 or 211, 221, La Sierra MATH 131, 132, 133)
- Calculus-Based Physics for Scientists A + lab (C-ID PHYS 205, La Sierra PHYS 231/L)
- Calculus-Based Physics for Scientists B + lab (C-ID PHYS 210, La Sierra PHYS 232/L)

IGETC (30 units)

- English Writing, 1A (4 units)
- English Composition, 1B (4 units)
- Arts, 3A (3 units)
- Humanities, 3B (3 units)
- Arts or Humanities, 3A or 3B (3 units)
- Social & Behavioral Sciences, 4A-J (9 units)
- Biological Science, 5B (3-5 units)

General Electives (1 unit)

- General Electives

BS COMPUTER SCIENCE (100 UNITS) *Grades of "C" or better required*

60 units must be Upper Division, 190 units required to graduate

Major Requirements (38 units)

- Core Curriculum (22 units)
- Computer Science & Cognate Career Path Electives (16 units)

Foundational Studies (14 units)

- World Language (12 units)
- Lifetime Fitness (2 units)

General Studies (16 units)

- Upper Division Scripture (4 units)
- Adventism in a Global Perspective (4 units)
- Upper Division Natural Science (4 units)
- Senior Seminar (4 units)

General Electives (32 units)

- General Electives

University Studies Service-Learning (0 units)

- Two courses must include a Service-Learning component

**Deviation from the Planning Guide does not prevent an ADT student from guaranteed acceptance and in most cases graduation from La Sierra within 2 years of transfer is still possible.*

**QUESTIONS: Contact our Pre-Transfer Advisor at adtinfo@lasierra.edu or call 951.785.2380.*