Crafton Hills College

Associate in Science for Transfer Degree

COMPUTER SCIENCE (AS-T)

2014-2015

Student Name: _____

ID #: _____

Date: _____

Counselor: _____

The Associate in Science-Transfer (AS-T) degree in Computer Science at Crafton Hills College is designed to meet the needs of students transferring to a California State University who intend to major in computer science or a related field of study.

The following are required for all AA-T and AS-T degrees

1. Complete 60 CSU-transferable semester units.
2. Minimum grade point average (GPA) of at least 2.0 in all CSU-transferrable coursework. (While a minimum of 2.0 is required for admission, some majors may require a higher GPA. Please consult with a counselor for more information.
3. **Completion of a minimum of twenty-nine (29) semester units with a "C" or better in all courses** required as part of the major.
4. Certified completion of the California State University General Education-Breadth pattern (CSU GE Breadth) OR the Intersegmental General Education Transfer Curriculum-CSU (IGETC-CSU) pattern general education requirements.

Note: IGETC for CSU is the only approved general education pattern for this degree.

Required Courses:		Units	IP	Need	Grade
CSCI 110	Introduction to Computer Science I	3			
CSCI 120	Introduction to Computer Science II	3			
CSCI 200 **or** MATH 200	Discrete Structures	4			
CSCI 240	Computer Organization and Assembly Language Programming	3			
MATH 250	Single Variable Calculus I	4			
MATH 251	Single Variable Calculus II	4			
PHYSIC 250	College Physics I	4			
PHYSIC 251	College Physics II	4			
	Total Required Units:	**29**			