

**Crafton Hills College**  
**Associate of Science**  
**COMPUTER SCIENCE (AS)**  
**2017-2018 - 60% Online**

Student Name:  
 ID #:  
 Date:  
 Counselor:

The Associate of Science degree in Computer Science at Crafton Hills College is designed to meet the needs of students transferring to a four-year university who intend to major in Computer Science or a related field of study.

To complete the requirements for the Associate of Science for this degree\*, a student must:

1. Complete the requirements for an associate degree.
2. **Complete a minimum of twenty (20) units with a "C" or better in each course** in the following major.
3. Complete elective units to meet the minimum 60 units required for the associate degree.

Required Courses:		Units	IP	Need	Grade
<b>CSCI 110</b>	<b>Introduction to Computer Science I</b>	<b>3</b>			
<b>CSCI 120</b>	<b>Introduction to Computer Science II</b>	<b>3</b>			
CSCI 200 <b>or</b> Math 200	Discrete Structures	4			
<b>CSCI 230</b>	<b>Introduction to Data Structures and Algorithms</b>	<b>3</b>			
<b>CSCI 240</b>	<b>Computer Organization and Assembly Language Programming</b>	<b>3</b>			
Math 250	Single Variable Calculus I	4			
<b>Total Required Units:</b>		<b>20</b>			

*\*Lower division requirements for students interested in transferring to a four-year institution in this field may differ from Associate degree requirements. Prospective students should complete the general education and lower division requirements of the school to which they will be transferring. See a counselor for details. Information is also available at [www.assist.org](http://www.assist.org).*