



Program of Study: Computer Software Technician

Associate of Arts/ Science Degree	M	E	T	I	P	N	E	E	D	PREREQUISITE COURSES	CERTIFICATE (Requirements)	U	N	I	T	S	M	E	T	I	P	N	E	E	D	Transfer Credit
2. AMERICAN INSTITUTIONS/STATE & LOCAL GOVERNMENT : (3 units)											CS/IS 101: Introduction to Computer and Information Systems	5													CSU, UC, USC	
Political Science 101**, 105 and 106; Social Science 132 <small>(**Students who completed POL S 101 before Spring 2014 must also complete POL S 106).</small>										CS/IS 112	CS/IS 112: Introduction to Programming Using JAVA	3													CSU, UC, USC	
3. U.S. HISTORY: (3units)											Or CS/IS 135: Programming in C/C++	4														CSU
Economics 111, History 116; History 110, 111(CD), 117, 118; Social Science 131											CS/IS 190 Intro to Computer Networks	3														CSU
4. MATHEMATICS										Select courses from the following list to complete the minimum 32 units																
Mathematics 101, 120, 131 or 220AB (2 units)										CABOT 105 or eligibility for ENGL 101	BUSAD 106: Written Business Communications	3														CSU
5. HEALTH (3 units)											BUSAD 110: Human Relations in Business	3														CSU
Health 104, 106; Psychology 111(CD)* or equivalent will satisfy this requirement.											BUSAD 206 Macintosh Basics	1														
6. PHYSICAL EDUCATION (2 units)											CABOT 208: Windows Basics	1														
physical education activity classes and/or dance activity classes											ENTRE 101: Concepts of Entrepreneurship	2														
7. FIRST AID (1 units)											ENTRE 102: The Entrepreneurial Mindset	3														
Health 101, 102; Emergency Medical Technology 140											CS/IS 130: Introduction to Algorithms	3														CSU, UC, USC
8. CULTURAL DIVERSITY (3 units)										CS/IS 112	CS/IS 135: Programming in C/C++	3														CSU, UC, USC
Courses that satisfy this requirement have been marked by (CD) and appear throughout the graduation requirements. The requirement may be satisfied by completing any one of the graduation requirements with a course marked (CD) or by completing Child Development 156.											CS/IS 137 : Visual C++ Object-Oriented Programming and Advanced Topics	4														CSU, UC, USC
											CS/IS 139: JAVA	4														
TOTAL UNITS REQUIRED 32																										
9. General Education: 18 units; 1 course from each areas										<u>Student / Faculty Notes:</u>																
A. Natural Science (3 units)																										
B. Social Sciences (3 units)																										
C. Humanities:																										
1. Interdisciplinary Humanities (3 units)																										
2. Arts, Foreign Language, Literature, & Philosophy (3 units)																										
D. Lang & Reality:																										
1.English Composition (3 units)																										
2.Communication & Analytical Thinking (3 units)																										
TOTAL UNITS 35- 37																										

***Courses with an asterisk may be counted in one area only.
 ***Students who complete POL S 101 prior to spring 2014 must also complete POL S 106

Online Resources



www.salarysurfer.cccco.edu



www.CaCareerZone.org



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