American River College ~ Computer Information Science

A.S. CIS: Computer Science

Course check off sheet





30 - 32

Required Program

Total Units:

and CISP	260		
	30U	Introduction to Structured Programming (4)]	
or CISP	480	Honors Introduction to Structured Programming (5)	
CISP	310	Assembly Language Programming for Microcomputers	4
CISP	400	Object Oriented Programming with C++	4
CISP	430	Data Structures	4
CISP	440	Discrete Structures for Computer Science	3
/IATH	400	Calculus I	5
/IATH	401	Calculus II	5
	CISP CISP CISP CISP NATH	CISP 310 CISP 400 CISP 430 CISP 440 MATH 400	ISP 310 Assembly Language Programming for Microcomputers USP 400 Object Oriented Programming with C++ USP 430 Data Structures USP 440 Discrete Structures for Computer Science UATH 400 Calculus I

The Computer Science Associate in Science (A.S.) degree may be obtained by completion of the required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See ARC graduation requirements.

Notes:			

CIS Department Contact: Damon Antos