

American River College ~ Computer Information Science
A.S. CIS: Database Management

Course check off sheet



Semester
Completed

Required Program			
	ACCT 101	Fundamentals of College Accounting (3)	3 - 4
	or ACCT 301	Financial Accounting (4)	
	BUS 110	Business Economics (3)	3
	or ECON 302	Principles of Macroeconomics (3)	
	BUS 300	Introduction to Business	3
	BUS 310	Business Communications (3)	3
	or ENGWR 300	College Composition (3)	
	CISA 315	Introduction to Electronic Spreadsheets	2
	CISA 320	Introduction to Database Management	1
	CISA 322	Design and Development of Desktop Database Applications	3
	CISC 310	Introduction to Computer Information Science	3
	CISC 320	Operating Systems	1
	CISP 300	Algorithm Design/Problem Solving	3
	CISP 350	Database Programming	3
	CISP 370	Beginning Visual Basic	4
	CISW 300	Web Publishing	3
	CISW 410	Middleware Web Scripting	4

Total Units: 39 - 40

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: Charles Larabee