

		<b>CERTIFICATE CHECKLIST - FALL 2004</b>	
Name (last,first):		<b>Computer Programming</b>	
Date: _____	SSN: _____	All courses must have a grade of "C" or above. A minimum of 12 or two-thirds (whichever is greater) of the required units of the specific subject matter must be completed at San Joaquin Delta College. Units earned through Credit by Exam do not apply.	
Evaluator: _____	Phone: _____	Notes:	
Applied: <u>Year</u> _____	_____ Summer	_____ Fall	_____ Spring
Status: _____ Pending	_____ Complete	_____ Denied	

Minimum units required = 44.0

		Units	Grade	Verified
COMM ST 3	Interpersonal Communication	3.0		
CS 11	Computer Science Fundamentals	3.0		
CS 17	Computer Logic	3.0		
CS 25	ASSEMBLY Language Prog.: Macro	3.0		
CS 32	Computer Operations	3.0		
CS 33	Systems Analysis & Design	3.0		
CS 45	Microsoft Windows	1.0		
ENG 72	Technical Writing	3.0		
MATH 20	Finite Mathematics	3.0		
BUS 1A <u>OR</u>	Principles of Accounting	5.0		
BUS 10A &	Bookkeeping	3.0		
BUS 10B	Bookkeeping	3.0		
BIM 1A <u>OR</u>	Beginning Keyboarding	1.5		
	Typing certificate for 40+ WPM	n/a	n/a	
CS 50H <u>OR</u>	Special Studies: Computer Science	2.0		
CS 69V <u>OR</u>	Internship: Computer Science	2.0		
CS 98V	Work Experience: Computer Science	2.0		
CS 54 <u>OR</u>	Fundamentals of Data Communication	3.0		
CS 56	Networking Essentials	3.0		

Complete one of the following pairs of programming languages:

		Units	Grade	erific
* CS 24A &	Beginning COBOL Programming	3.0		
CS 24B	Advanced COBOL Programming	3.0		
* CS 26A &	JAVA Programming	3.0		
CS 28	Visual BASIC Programming	4.0		
* CS 31A &	"C" Programming	3.0		
CS 31B	"C++" Programming	3.0		

Take at least 3 units from the following:

		Units	Grade	erific
* CS 23	HTML for Web Publishing	2.5		
* CS 24A	Beginning COBOL Programming	3.0		
* CS 26A	JAVA Programming	3.0		
CS 27	Engineering FORTRAN	3.0		
CS 28	Visual BASIC Programming	4.0		
CS 29A	PASCAL Programming	3.0		
* CS 31A	"C" Programming	3.0		
CS 42	UNIX	3.0		

\* These classes CANNOT be counted in both areas.