

DIABLO VALLEY COLLEGE SLO PLAN for Instructional Programs		PROGRAM TITLE	Certificate of Achievement - Microcomputer Software Support		Assessment Term/Year:	Fall 2008	
		CONTACT PERSON	Robert Burns		Ext.	2610	
		DIVISION	Math/CS	Department	Computer Science		
						Assessment Cycle #:	1
						Cycle Completed:	1
PROGRAM GOAL STATEMENT		The purpose of the program is to give students the skills in computer programming, personal productivity applications, and data communications that they will need to succeed as a software support specialist in a typical office environment where administrative and financial management are supported by personal computers.				Summary Received:	
EXPECTED Student Learning Outcome	METHODS OF ASSESSMENT	MEASUREMENT CRITERIA	SUMMARY AND ANALYSIS OF DATA		PLAN OF ACTION Use of Results and Modifications		
Students completing the program should be able to:	Students completing the course will be assessed by these assessment methods::	Students completing the program will be measured based on these measurement criteria:	Completed Dec 24, 2008		Activated Jan 15, 2009		
1. Students completing the program will be able to name the different parts of a computer and describe their purpose.	Online self-evaluation survey question by email invitation during finals week, for all students completing the program, using email addresses provided to the department by Research. If none, then results are from students completing Comsc-100 in the just-completed semester.	Whether they answered "Strongly agree", "Somewhat agree", "Neutral", "Somewhat disagree", or "Strongly disagree", and associated comments.	11+5+15+22+22 Strongly agree 68% 7+1+11+4+6 Somewhat agree 26% 0+0+3+0+0 Neutral 3% 0+0+1+1+0 Somewhat disagree 2% 0+0+1+0+0 Strongly disagree 1% 94% agree		Affirmation and reinforcement of current methods and curriculum.		
2. Students completing the program will be able to create a document making font, margin, and alignment changes, which contains page numbers, headers, and footnotes.	Online self-evaluation survey question by email invitation during finals week, for all students completing the program, using email addresses provided to the department by Research. If none, then results are from students completing Comsc-100L in the just-completed semester.	Whether they answered "Strongly agree", "Somewhat agree", "Neutral", "Somewhat disagree", or "Strongly disagree", and associated comments.	8+34+19 Strongly agree 88% 3+3+1 Somewhat agree 10% 0+1+0 Neutral 1% 0+0+0 Somewhat disagree 0% 0+0+0 Strongly disagree 0% 99% agree		Affirmation and reinforcement of current methods and curriculum.		
3. Students completing the program will be able to write C++ or Java programs that use constructs of sequence, selection (ifs), and iteration (loops).	Online self-evaluation survey question by email invitation during finals week, for all students completing the program, using email addresses provided to the department by Research. If none, then results are from students completing Comsc-110 in the just-completed semester.	Whether they answered "Strongly agree", "Somewhat agree", "Neutral", "Somewhat disagree", or "Strongly disagree", and associated comments.	9+18+14 Strongly agree 73% 1+7+1 Somewhat agree 16% 0+2+0 Neutral 4% 1+1+0 Somewhat disagree 4% 0+0+2 Strongly disagree 4% 89% agree		Affirmation and reinforcement of current methods and curriculum, but pay closer attention to dropping non-participating students from the roster.		