

DVC Student Learning Outcomes

Diablo Valley College Instructional SLOs	Course No/Title	COMSC-100: Introduction to Computers and Information Systems			Assessment Yr/Term	2008 FA
	Contact Person	Robert Burns	Ext	2610	Assessment Cycle#	
Course Goal Statement	The purpose of this course is to acquaint the student with the general concepts and basic vocabulary of computers and information systems. Includes introduction to the organization and functions of basic components of computers, and information processing systems. Instruction in programming procedures and programming logic is provided. Appropriate for the student with a general interest in this area as well as for the student desiring to pursue further training in computer science or information systems.				Cycle Completed	No
Edited: 2/4/2009					Stages 1-3 Completed	No
					Stages 4-5 Completed	No

#	1. Expected Outcome	2. Assessment Methods	3. Measurement Criteria	4. Data Analysis	5. Action Plan
1	Students completing the course 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 on the active WebAdvisor roster, using the email addresses from WebAdvisor profiles.	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 course will be able to create an HTML document with a mixture of text, images, and links.	Online self-evaluation survey question by email invitation during finals week, for all students on the active WebAdvisor roster, using the email addresses from WebAdvisor profiles.	Whether they answered "Strongly agree", "Somewhat agree", "Neutral", "Somewhat disagree", or "Strongly disagree", and associated comments.	9+2+22+19+19 Strongly agree 65% 6+3+7+4+9 Somewhat agree 26% 1+1+1+2+0 Neutral 5% 0+0+0+1+0 Somewhat disagree 1% 2+0+1+1+0 Strongly disagree 4% 91% agree	Affirmation and reinforcement of current methods and curriculum.
-3	Students completing the course will be able to create a JavaScript program that includes decisions ("if" statements) and loop ("while" and "for" statements) constructs.	Online self-evaluation survey question by email invitation during finals week, for all students on the active WebAdvisor roster, using the email addresses from WebAdvisor profiles.	Whether they answered "Strongly agree", "Somewhat agree", "Neutral", "Somewhat disagree", or "Strongly disagree", and associated comments.	3+1+14+11+11 Strongly agree 42% 6+3+11+10+13 Somewhat agree 36% 4+0+3+3+2 Neutral 10% 2+0+1+2+1 Somewhat disagree 5% 3+2+2+1+1 Strongly disagree 7% 78% agree	Planned activation date: 1/15/2009 Dept chairman discussed with all Comsc-100 instructors that Javascript programming curriculum needs to be reinforced. Starting HTML lab work earlier in some sections.