

DVC Student Learning Outcomes

Diablo Valley College Instructional SLOs	Course No/Title	COMSC-256: Advanced Java Programming		Assessment Yr/Term	2008 FA
	Contact Person	Robert Burns	Ext	2610	Assessment Cycle#
Course Goal Statement	The purpose of this course is to cover advanced topics in Java programming including multithreading, exception handling, serialization, reflection, model view controller architecture, java beans, servlets and database connectivity.			Cycle Completed	No
Edited: 1/29/2009				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 write a Java program requiring the use of exception handling.	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.	7 Strongly agree 100% 0 Somewhat agree 0% 0 Neutral 0% 0 Somewhat disagree 0% 0 Strongly disagree 0% 100% agree	Affirmation and reinforcement of current methods and curriculum.
2	Students completing the course will be able to write a Java program involving the use of multithreading.	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.	5 Strongly agree 71% 2 Somewhat agree 29% 0 Neutral 0% 0 Somewhat disagree 0% 0 Strongly disagree 0% 100% agree	Affirmation and reinforcement of current methods and curriculum.
-3	Students completing the course will be able to write a Java program involving the use of introspection.	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.	6 Strongly agree 86% 1 Somewhat agree 14% 0 Neutral 0% 0 Somewhat disagree 0% 0 Strongly disagree 0% 100% agree	Affirmation and reinforcement of current methods and curriculum.