

Program SLOs (ref www.accjc.org)

“The institution systematically evaluates and makes public how well and in what ways it is accomplishing its purposes...”

“The institution assesses progress toward achieving its stated goals and makes decisions regarding improvement through an ongoing and systematic cycle of evaluation, integrated planning, resource allocation, implementation, and re-evaluation.”

OUR PURPOSE TODAY

Agree upon an ACTION PLAN and TIME-LINE for completing program SLOs by the end of this semester.

THE DELIVERABLE: For each program, a 1-page 3x5 grid for SP2009. 3 SLOs for each, from statement thru action plan.

A PROGRAM IS a certificate or degree (e.g., AS in CS)

Program SLOs can consist of selected course SLOs (see CS examples)

...also have to show significant progress on course SLOs...

Administration of Justice Department (7 degrees and certificates)
Architecture, Engineering, Construction, and Apprenticeship Department (13)
Art Digital Media Program (13)
Business Administration Department (10)
Computer Science (3)
Counseling Center (3)
Dental Assisting Department (2)
Dental Hygiene Department (2)
Dental Technology Department (2)
Drama Program (2)
Early Childhood Education Department (8)
Electronics, Alternate Energy, Electricity, and Computer Tech Support Dept (6)
Film and BCA Program (5)
Foreign Language Department (7)
Health Science Department (4)
Horticulture Program (4)
Hotel and Restaurant Management Department (3)
Library and Information Technology Program (2)
Math Department (1)
Music Department (1)
Physical Education, Athletics and Dance Department (5)
Physical Sciences, Physics, Astronomy, Geography, and Geology Dept (2)
Respiratory Therapy Program (1)

AREAS WITH DEGREES AND CERTIFICATES, REQUIRING SLOs

Art and Photography Department (ART, ARTHS)
Biology Department (BIOSC)
Chemistry Department (CHEM)
Computer Information Systems Department (CIS) (SRC)
Dance Program (DANCE)
Disability Support Services (LRNSK)
Economics / Political Science Program (ECON, POLSC)
English Department (ENGL)
English Program (ENGL) (SRC)
History Program (HIST)
Humanities and Philosophy Department (HUMAN, PHILO)
Journalism Department (JRNAL)
Learning Center / ESL Program (ESL)
Nutrition Program (NUTRI)
Oceanography Program (OCEAN)
Psychology Program (PSYCH)
Sociology/Anthropology/Social Science Program (ANTHR, SOCSC, SOCIO)
Speech Program (SPCH)
Tutoring Center (SPTUT)

**AREAS WITHOUT
DEGREES AND
CERTIFICATES – STILL
REQUIRE COURSE SLOs**

1. Start with the course outline

2. Create the course's eSLO for a semester

A WCS Course Outline

...

Objectives

A. ...

B. ...

C. ...

D. ...

E. ...

...

Diablo Valley College Instructional SLOs		Course No./Title	CGMSC-110: Introduction to Programming	Assessment Yr./Term	2000 FA
Course Goal Statement		Contact Person	Robert Burns	Exit	2000
Sited: 1/29/2009				Assessment Cycle#	No
				Stage 1-2 Completed	No
				Stage 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 programs that use constructs of sequence, selection (if), and iteration (loop).	Online self-evaluation survey question by email invitations during final 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=10+14 Strongly agree 73% 3=7+1 Somewhat agree 10% 0=2+0 Neutral 4% 1=1+0 Somewhat disagree 4% 0=0+2 Strongly disagree 4% 89% agree	Planned activation date: 1/15/2009 Affirmation and reinforcement of current methods and curriculum, but pay closer attention to dropping non-participating students from the roster.
2	Students completing the course will be able to write programs that have subprograms (C++ "function" or Java "method") with parameter (or "argument") lists.	Online self-evaluation survey question by email invitations during final 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=16+15 Strongly agree 67% 3=8+0 Somewhat agree 19% 1=2+0 Neutral 5% 0=2+1 Somewhat disagree 5% 0=1+1 Strongly disagree 3% 86% agree	Affirmation and reinforcement of current methods and curriculum.
-3	Students completing the course will be able to write programs that apply arrays.	Online self-evaluation survey question by email invitations during final 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.	8=12+11 Strongly agree 55% 3=6+1 Somewhat agree 37% 0=0+1 Neutral 2% 0=1+1 Somewhat disagree 3% 0=1+1 Strongly disagree 3% 92% agree	Affirmation and reinforcement of current methods and curriculum.

3. Choose program's key courses' SLOs

DVC Student Learning Outcomes

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2	Students completing the course will be able to write programs that have subprograms (C++ "function" or Java "method") with parameter (or "argument") lists.	Online self-evaluation survey question by email invitations during final 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=16+15 Strongly agree 67% 3=8+0 Somewhat agree 19% 1=2+0 Neutral 5% 0=2+1 Somewhat disagree 5% 0=1+1 Strongly disagree 3% 86% agree	Affirmation and reinforcement of current methods and curriculum.
-3	Students completing the course will be able to write programs that apply arrays.	Online self-evaluation survey question by email invitations during final 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.	8=12+11 Strongly agree 55% 3=6+1 Somewhat agree 37% 0=0+1 Neutral 2% 0=1+1 Somewhat disagree 3% 0=1+1 Strongly disagree 3% 92% agree	Affirmation and reinforcement of current methods and curriculum.

4. Transfer to program SLO

PROGRAM GOAL STATEMENT	PROGRAM YEAR	Assessment Evidence - Course Success	Assessment Tool/Type	Exit 2000
The purpose of the program is to offer students a broad general education while integrating an in-depth study of computer science. Students will be prepared to assume entry-level positions in business and industry.	Robert Burns	Exit 2000	Assessment Cycle# 1	2000
PROGRAM GOAL STATEMENT	PROGRAM YEAR	Assessment Evidence - Course Success	Assessment Tool/Type	Exit 2000
1. Students completing the program will be able to understand the difference between sequential and parallel processing, and write programs that use these constructs.	1. Students completing the program will be able to understand the difference between sequential and parallel processing, and write programs that use these constructs.	1. Students completing the program will be able to understand the difference between sequential and parallel processing, and write programs that use these constructs.	1. Students completing the program will be able to understand the difference between sequential and parallel processing, and write programs that use these constructs.	1. Students completing the program will be able to understand the difference between sequential and parallel processing, and write programs that use these constructs.
2. Students completing the program will be able to write programs that use constructs of sequence, selection (if), and iteration (loop).	2. Students completing the program will be able to write programs that use constructs of sequence, selection (if), and iteration (loop).	2. Students completing the program will be able to write programs that use constructs of sequence, selection (if), and iteration (loop).	2. Students completing the program will be able to write programs that use constructs of sequence, selection (if), and iteration (loop).	2. Students completing the program will be able to write programs that use constructs of sequence, selection (if), and iteration (loop).
3. Students completing the program will be able to write programs that have subprograms (C++ "function" or Java "method") with parameter (or "argument") lists.	3. Students completing the program will be able to write programs that have subprograms (C++ "function" or Java "method") with parameter (or "argument") lists.	3. Students completing the program will be able to write programs that have subprograms (C++ "function" or Java "method") with parameter (or "argument") lists.	3. Students completing the program will be able to write programs that have subprograms (C++ "function" or Java "method") with parameter (or "argument") lists.	3. Students completing the program will be able to write programs that have subprograms (C++ "function" or Java "method") with parameter (or "argument") lists.
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