

Spring 2012 SLO/ILO Assessment Summary

Course Level SLOS

DESCRIPTION OF COURSE-LEVEL ASSESSMENT

	Fall 2010	Spring 2011	Fall 2011	Spring 2012
# Departments Assessed	14	23	24	24
# Courses Assessed	156	320	339	369
# Sections Assessed	447	786	987	1028
# Course-level SLOs Assessed	390	782	848	934
# Course Enrollments Assessed	11,628	26,349	27,258	27,589
# Assessments ¹	26,801	50,362	66,203	67,917

SLO Assessment Result Summary – All Departments

	Fall 2010	Spring 2011	Fall 2011	Spring 2012
# Assessments	26,801	50,362	66,203	67,917
# Assessments – Mastered SLO	22,630	42,372	56,051	57,266
% Assessments – Mastered SLO	84.4%	84.1%	84.7%	84.3%

¹ This count is greater than the count of course enrollment assessed because some courses had multiple SLOs

Institutional Learning Outcomes

ILO Assessment Result Summary by ILO

	#Assessments	#Mastered ILO	Spring 2012 % Mastered ILO	Fall 2011	Spring 2011	Fall 2010
ILO #1: Personal Attributes	89,610	77,960	87.0%	87.2%	87.3%	88.1%
ILO #2: Analytic & Communication Skills	236,556	202,820	85.7%	86.2%	86.9%	86.4%
ILO #3: Applied Social Knowledge & Values	55,626	47,706	85.8%	86.5%	87.3%	87.3%
ILO #4: Applied Knowledge & Valuation of the Physical World	24,628	21,170	86.0%	86.8%	87.4%	84.7%
Unknown/Unmatched to an ILO	1,746	1,443	82.6%	82.7%	---	---

Core Competencies

ILO	Core Competency	#Assessments	#Mastered ILO	Spring 2012	Fall 2011	Spring 2011	Fall 2010
1	Self-Discipline (Regular Attendance, Timeliness)	31771	27551	86.7%	86.7%	87.1%	87.3%
1	Academic Honesty	29156	25185	86.4%	86.4%	85.9%	87.8%
1	Team Work and Interpersonal Skills	24329	21474	88.3%	88.7%	89.1%	89.5%
1	Self-confidence	4354	3750	86.1%	--	--	--
2	Content Knowledge (as defined by Course Objectives)	52025	44320	85.2%	85.1%	85.2%	84.5%
2	Skills (Laboratory techniques, CTE skills)	23795	20653	86.8%	88.0%	88.5%	88.7%
2	Information Literacy (Source Selection)	24399	20800	85.2%	85.6%	86.9%	87.2%
2	Technology Literacy	15081	13115	87.0%	88.3%	89.4%	91.4%
2	Aesthetic Engagement	11352	10047	88.5%	90.5%	90.8%	93.5%
2	Quantitative Reasoning	16154	13855	85.8%	86.9%	87.2%	86.7%
2	Critical Thinking (Drawing Sound Conclusions and Problem Solving)	48079	40854	85.0%	85.4%	86.1%	84.4%
2	Oral and Written Communication Skills	45671	39176	85.8%	86.0%	86.5%	86.3%
3	Employs a comparative and/or global perspective	26718	22812	85.4%	86.0%	86.8%	86.3%
3	Course material has contemporary significance	26463	22629	85.5%	86.2%	87.2%	87.1%
3	Service Learning (Community engagement)	2445	2265	92.6%	94.7%	92.0%	93.6%
4	Scientific understanding of Earth's natural systems and cycles	4070	3333	81.9%	85.9%	83.6%	81.9%
4	Understanding of human impact on the environment	9411	8159	86.7%	87.5%	89.1%	84.5%
4	Service Learning (In-Service to the Environment)	693	632	91.2%	97.8%	90.8%	95.5%
4	Conceptual foundations of environmental attitudes, values and challenges	8563	7426	86.7%	86.3%	87.2%	85.6%
4	Optimize the use of resources through cost containment and sustainability analysis	1891	1620	85.7%	81.1%	--	--
--	Unknown Core Competency	1746	1443	82.6%	82.7%	--	--