



ALAMO  
COLLEGES

PALO ALTO COLLEGE

**Program Student Learning Assessment Plan/Report**

**Academic Year 2011-12**

**Program/Award: CIS Personal Computer Skills Level 1 Certificate**

**Program Lead Faculty: Steve Hicks**

**Department Chair: Brian Sanders**

Outcome #1	Students will demonstrate specific skills in operating systems and business productivity software suites.
Measures	All lab assignments and exams for the ITSC 1309 course
Target	70% of students will achieve a passing score on all the lab assignments for ITSC 1309.
Findings	2009-2010: 64% of students achieved a passing score on all the lab assignments. 53% of students achieved a passing score on all the exams. 2010-2011: 71% of students achieved a passing score on all the lab assignments. 72% of students achieved a passing score on all the exams. 2011-2012: 57% of students achieved a passing score on all the lab assignments.
Assessment of Previous Cycle's Action Plan	<ul style="list-style-type: none"><li>• Discontinue use of "exams" in Measures (use only lab assignments): Done.</li><li>• Target: Students will achieve 70% or better average of all lab assignments for ITSC1309: Done</li><li>• Complete test blueprints for the exams: N/A, using labs as criteria</li><li>• Extend office hours for accessibility: Instructor availability exceeds min. require when virtual hours are included.</li></ul>
New Action Plans	<ul style="list-style-type: none"><li>• Drop student who do not complete course orientation after the first week</li><li>• Add a "key assignment" which can be used to assess students' critical thinking and communication knowledge and skills.</li></ul>
Outcome #2	Demonstrate advanced level of skills of computer applications from business productivity software suites.
Measures	All lab assignments and exams for the ITSC 2321 course
Targets	70% of students will achieve a passing score on all the lab assignments for ITSC2321.
Findings	2009-2010: 89% of students achieved a passing score on all the lab assignments. 57% of students achieved a passing score on all the exams. 2010-2011: 83% of students achieved a passing score on all the lab assignments. 51% of students achieved a passing score on all the exams. 2011-2012: 83% of students achieved a passing score on all the lab assignments.
Assessment of Previous Cycle's Action Plan	<ul style="list-style-type: none"><li>• Discontinue use of "exams" in Measures (use only lab assignments): Done.</li><li>• Target: Students will achieve 70% or better average of all lab assignments for ITSC2321: Done</li><li>• Complete test blueprint for the final: N/A, assignments are new criteria</li><li>• Promote interaction with fellow classmates: Students are encouraged to use their peers for help on assignments.</li></ul>
New Action Plans	<ul style="list-style-type: none"><li>• Drop student who do not complete course orientation after the first week.</li><li>• Add a "key assignment" which can be used to assess students' critical thinking and communication knowledge and skills.</li><li>• Move this entire Outcome #2 to become Outcome #3.</li></ul>



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Outcome #3	Demonstrate advanced database skills.
Measures	Database assignments and the final for the ITSW 2337
Targets	70% of assessed students will pass on all database assignments and the final in ITSW 2337.
Findings	2009-2010: 85% of students achieved a passing score on all the lab assignments. 54% of students achieved a passing score on the final. 2010-2011: 80% of students achieved a passing score on all the lab assignments. 20% of students achieved a passing score on the final. 2011-2012: 87% of students achieved a passing score on all the lab assignments.
Assessment of Previous Cycle's Action Plan	<ul style="list-style-type: none"><li>• Discontinue use of "exams" in Measures (use only lab assignments): Done.</li><li>• Target: Students will achieve 70% or better average of all lab assignments for ITSW2337: Done</li><li>• Complete test blueprint for the final: N/A, assignments are new criteria</li><li>• Promote interaction with fellow classmates: Students are encouraged to use their peers for help on assignments.</li></ul>
New Action Plans	<ul style="list-style-type: none"><li>• Add a "key assignment" which can be used to assess students' critical thinking and communication knowledge and skills.</li><li>• Revised certificate plan from Alamo Colleges' CIS Coordination has been implemented 2012-13. Change <b>Measures</b> from ITSW2337 to <u>ITCC1401</u> (Cisco Exploration 1 – Network Fundamentals).</li><li>• Move this entire Outcome #3 to become Outcome #2.</li></ul>
Outcome #4	
Measures	
Targets	
Findings	
Assessment of Previous Cycle's Action Plan	
New Action Plans	
Outcome #5	
Measures	
Targets	
Findings	



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Assessment of Previous Cycle's Action Plan	
New Action Plans	