

## Program Student Learning Assessment Plan/Report Academic Year <u>2010-11</u>

Program/Award: Associate of Applied Science (AAS) in CIS Computer Support Specialist

**Program Lead Faculty:** 

**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
Targets	70% of students will achieve a passing score on all the lab assignments and exams for the 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.
Assessment	<ul> <li>Developed a rubric for assessing the lab assignments.</li> </ul>
of Previous	Continuing to develop test blueprints for the exams.
Cycle's	<ul> <li>Early Alert and Gateway to College Alerts were strictly followed starting Spring 2009.</li> </ul>
Action Plan	<ul> <li>Offered an on-campus class to accommodate the students whose learning styles do not respond well to on-line classes.</li> </ul>
New Action	Discontinue use of "exams" in Measures (use only lab assignments).
Plans	• Target: Students will achieve 70% or better average of all lab assignments for ITSC1309.
	Complete test blueprints for the exams.
	Extend office hours for accessibility.
	Gain input from students for involvement.
Outcome #2	Demonstrate medium 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 and exams for the ITSC 2321.
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.
Assessment	Developed a rubric for assessing the lab assignments
of Previous	Continuing to develop test blueprint for the final
Cycle's	Early Alert and Gateway to College Alerts were strictly followed starting Spring 2009
Action Plan	Offered an on-campus class to accommodate the students whose learning styles do not
	respond well to on-line classes.
New Action	Discontinue use of "exams" in Measures (use only lab assignments).
Plans	Target: Students will achieve 70% or better average of all lab assignments for ITSC2321.
	Complete test blueprint for the final.



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	Promote interaction with fellow classmates.
Outcome #3	Demonstrate technical job-performance and workplace skills.
Measures	Concept and hands-on skill performance on final exam will be used to appropriately assess the total set of knowledge, skills, and abilities of the students. Also considered is the evaluation of the goals set by agreement for the co-operative learning class used as the capstone for the Associate of Applied Science Award.
Targets	70% of students will achieve a passing score on final exam for ITSC 2364 - Practicum - Computer and Information Sciences, General of a C or better including satisfactory evaluation by employer at the end of the grading period.
Findings	2009-2010: 86% of students achieved a passing score on employee's evaluation. 71% of students achieved a passing score on the final exam. 2010-2011: 100% of students achieved a passing score on employee's evaluation. 79% of students achieved a passing score on the final exam.
Assessment	Developed a rubric to assess the practicum.
of Previous	Developed a rubric to assist employers with evaluation of the students.
Cycle's	It was found that Early Alert was not needed and Gateway to College students are not
Action Plan	qualified.
	<ul> <li>Developed additional job sites for students to expand their potential for employment.</li> <li>Prerequisites were strictly enforced.</li> </ul>
New Action Plans	Enforce importance of final exam submission.
Outcome #4	
Measures	
Targets	
Findings	
Assessment	
of Previous	
Cycle's	
Action Plan	
New Action	
Plans	
Outcome #5	
Measures	
Targets	



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Findings	
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Assessment	
of Previous	
Cycle's	
Action Plan	
New Action	
Plans	