



Program Student Learning Assessment Plan/Report
Academic Year 2010-11

Program/Award: AAS in CIS Network Administration (Cisco Network Associate)

Program Lead Faculty:

Department Chair: Brian Sanders

Outcome #1	Demonstrate technical job-performance and workplace skills.
Measures	Concept and hands-on skill performance assessments will be used to appropriately assess the total set of knowledge, skills, and abilities of the students for ITCC2408.
Targets	70% of students will achieve a passing score on the concept and hands-on skill performance final project for ITCC 2408 - Cisco Exploration 3 - LAN Switching and Wireless.
Findings	2009-2010: 100% of students achieved a passing score on the final project. 2010-2011: 100% of students achieved a passing score on the final project.
Assessment of Previous Cycle's Action Plan	<ul style="list-style-type: none"> Developed rubrics as scoring guides for the hands-on skill performance assessments. Offered an on-campus class (built classroom/lab and moved program) to accommodate students unable to travel to remote site (Kelly ATC).
New Action Plans	<ul style="list-style-type: none"> Provide servers to further knowledge in network server implementation. Provide additional lab hours for enrichment. Focus on detailed journals to reiterate lab work.
Outcome #2	Demonstrate technical job-performance and workplace skills
Measures	Concept and hands-on skill performance assessments will be used to appropriately assess the total set of knowledge, skills, and abilities of the students for ITCC2410.
Targets	70 % of students will achieve a passing score on the concept and hands-on skill performance final project for ITCC 2410 - Cisco Exploration 4 - Accessing the WAN course.
Findings	2009-2010: 100% of students achieved a passing score on the final project. 2010-2011: 72% of students achieved a passing score on the final project.
Assessment of Previous Cycle's Action Plan	<ul style="list-style-type: none"> Developed rubrics as scoring guides for the hands-on skill performance assessments. Offered an on-campus class (built classroom/lab and moved program) to accommodate students unable to travel to remote site (Kelly ATC).
New Action Plans	<ul style="list-style-type: none"> Provide servers to further knowledge in network server implementation. Rotate student responsibility when working with a team. Provide additional lab hours for enrichment.
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.



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Findings	<p>2009-2010: 86% of students achieved a passing score on employee's evaluation. 71% of students achieved a passing score on the final exam.</p> <p>2010-2011: 100% of students achieved a passing score on employee's evaluation. 79% of students achieved a passing score on the final exam.</p>
Assessment of Previous Cycle's Action Plan	<ul style="list-style-type: none"> • Developed a rubric to assess the practicum. • Developed a rubric to assist employers with evaluation of the students. • It was found that Early Alert was not needed and Gateway to College students are not qualified. • Developed additional job sites for students to expand their potential for employment. • Prerequisites were strictly enforced.
New Action Plans	<ul style="list-style-type: none"> • 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	
Findings	
Assessment of Previous Cycle's Action Plan	
New Action Plans	