

NTID
Applied Computer Technology AS Program Outcomes Assessment
Plan and Report for AY 2009-2010

Program Goal: To prepare students for matriculation and success in the baccalaureate programs offered by the Information Technology Department in the B. Thomas Golisano College of Computing and Information Sciences.

Critical Outcomes for all Students		Assessment of Outcomes		Timeline		Results	
Domain/Task/Capability	Performance Criteria/Benchmarks	Instrument/Opportunity	Assessment of Performance	Develop	Collect	Summarization of Results	Use of Results
1. Transferability	Students completing the AS degree will be accepted into one of the GCCIS BS degree programs	Student transfer rates	85% of students who graduate with the AS degree who pursue transfer will be accepted into one of the GCCIS BS degree programs		Annual collection of data starting two years after AS degree implemented	89% (8/9) AS students that applied to one of the GCCIS BS degree programs were accepted into a BS program.	We will continue to work closely with students to assure they are adequately academically prepared for application to a BS level program.
2. Student Success in Baccalaureate Program	<p>a) Students will demonstrate success in a critical courses in their BS degree program after transfer</p> <p>b) The AS program will prepare students for success in the GCCIS BS programs in which there are articulation agreements.</p>	<p>a) Student grades</p> <p>b) Student retention and graduation rates</p>	<p>a) 75% of AS graduates who successfully transfer will earn a grade of C or better in 4002-342 Internetworking Lab</p> <p>b) Retention and graduation rates of AS transfer students will parallel those of deaf students directly admitted into the GCCIS BS programs</p>		<p>a) Annual collection of data starting three years after AS degree implemented</p> <p>b) Annual collection of data starting three years after AS degree implemented</p>	<p>a) The course number and name has changed. It is now called Networking Fundamentals and is 4050-351 which is one of the required courses in the transfer programs.</p> <p>70% (14/20) earned a "C" or better in this course the first time they took it, but of the 6 that received less than a "C", 5 retook the course and all received a "C" or better.</p> <p>b) Retention and graduation rates for transfer students exceed</p>	<p>a) The course requires more writing and carefully analysis than most transfer students are used to doing. More emphasis will be put on tutoring this course and being available in the lab for questions.</p> <p>b) We will continue to monitor these results.</p>

						those that are directly admitted.	
3. Student Satisfaction	Graduating students will indicate satisfaction with the AS program.	Student Satisfaction Survey	Students will indicate an average score of 3.5 or above (5-point scale) on related program satisfaction components of the Student Satisfaction Survey instrument	Survey will be developed during the 5th quarter of the AS degree's implementation	Administered yearly to students in their 6th quarter of the AS program	This survey was not conducted this year, but the survey instrument was developed and is ready for implementation	N/A
4. Technical competence on the job [ONLY for programs which require a co-op]	Students will demonstrate technical competence on co-op jobs.	Co-op Supervisor Evaluation	x% of students will be rated "3 or above" on the co-op feedback question related to "overall student performance"			No co-op is required for this AS degree	N/A
Comments:							
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