

NTID
Applied Computer Technology AS Program Outcomes Assessment
Plan and Report for AY 2011-2012

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	For N=7, 100% of students that completed their AS degree and pursued transfer into one of the GCCIS programs was accepted.	We will continue to carefully monitor progress towards a BS degree and proper preparedness.
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 4050-351 Networking Fundamentals.</p> <p>b) Retention and graduation rates of AS transfer students will parallel those of deaf students directly admitted into</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. For N=5, 3/5 or 60% of students earned a grade of C or better in the 3050-351 course.</p> <p>b. AS transfer retention rate was 83.33 for the 20101 incoming class of first-time full-time freshman who returned in 20111. For the GCCIS programs that our transfer students normally go to, for the same time period, the retention rate was 100%.</p>	<p>a. The desired outcome was not achieved. One student is planning to repeat the course. With the new semester conversion coming, the emphasis on networking skills will be reduced for students seeking an IT degree (which is the majority of students.) At that time, we will determine a better course to demonstrate success.</p>

the GCCIS
BS programs

Comparing graduation rates, for the AS 20051 incoming class of first time full-time freshman who graduated (within six years), the rate was 66.7%

b. With VERY small N-counts, this small difference may be the difference of just one student. We will continue to monitor this transfer retention rate.

VNSF+VKSF
Graduation – There were no incoming first-time full-time freshman for the 20051, and 20061 quarters. The 20041 incoming class of first-time full-time freshman graduated (within seven and a half years) at a rate of 50.00%. The 20071 incoming class of first-time full-time freshman graduated (within four years) at a rate of 0.00%

Graduation rates are on par with GCCIS program graduates.

3. Student Satisfaction	Students in the AS program will indicate satisfaction.	Student Satisfaction Survey	80% of students will indicate they are satisfied or very satisfied on all 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	For N=4, 2/4 or 50% of students indicate they are satisfied or very satisfied on all related program satisfaction components. In the area of the survey labeled (Student Progress in the Major two of the students expressed that they were dissatisfied with their major and were just waiting to be accepted into another program.)	With a very low N-count this is not significant enough to justify action, but we will continue to monitor student satisfaction.
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"			N/A – This AS degree program does not have a co-op requirement.	N/A
Comments:							
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