

**NTID**  
**Applied Computer Technology AS Program Outcomes Assessment**  
**Plan and Report for AY 2010-2011**

*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	N=6 5/6 or 83.3% of students that completed the AS degree were accepted into their choice of GCCIS programs.	The outcome was not achieved. However, because the N was such a small number, the data is not that reliable. The one student has struggled with Math and hence is struggling in many of the Networking related courses. This outcome (very low Math grades) is unusual, so no action will be taken at this time, but we will continue to monitor student performance in math.
2. Student Success in Baccalaureate Program	a) Students will demonstrate success in a critical courses in their BS degree program after transfer  b) The AS program will prepare students for success in	a) Student grades  b) Student retention and graduation rates	a) 75% of AS graduates who successfully transfer will earn a grade of C or better in 4050-351 Networking Fundamentals.		a) Annual collection of data starting three years after AS degree implemented  b) Annual collection of data starting three years after AS degree implemented	a) N=6 5/6 or 83.3% of students that completed their AS degree earned a grade of C or better in 4050-351, Networking Fundamentals.  b) Retention rates for students starting in 20091- For NACT – 6/10 or 60% returned for their second year as compared to VNSA/VNSF/VKSF in which 1/2 or 50% returned for their	a) Outcome as achieved. N is a small number and the data is not that reliable, but we will continue to monitor “success” in this course.  b) Outcomes are achieved, but the N’s are so small that the data is not that reliable. We will continue to monitor

	the GCCIS BS programs in which there are articulation agreements.		b) Retention and graduation rates of AS transfer students will parallel those of deaf students directly admitted into the GCCIS BS programs			second year.  Graduation rates – for 20051 cohort groups, NACT – 2/3 or 67% graduated and for VNSA/VNSF/VKSF, 2/4 or 50% graduated.	retention and graduation rates.
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	N=3 2/3 or 67% indicated they were satisfied or very satisfied in all ICS program components.	Because the N was so small, I believe the measurement was skewed, however, the topics that received the lowest ratings focused on communications, availability and general helpfulness of faculty. This information will be shared with faculty.
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
<b>Comments:</b>							
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