NTID
Applied Mechanical Technology (AMT) Outcomes Assessment
Plan and Report for AY 2007-2008

Program Goal: To prepare students for matriculation and later success in RIT College of Applied Science and Technology (CAST) engineering technology programs.

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**
Success in AMT AAS Program	Students will make satisfactory progress while in the AMT program.	Courses offered at NTID and in CAST programs	Seventy five percent (75%) of students will make satisfactory progress in completing required courses with a "C" or better while in the AMT program.	AY 2006-2007	Annual collection of data starting the year after the AMT program is implemented(AY 2007-2008.)	There are 4 AMT-coded (NAMA) students for as of 20073. One student transferred into CIMT. The remaining 3 student enrolled these courses: 1. 0617-420 Mfg. Process (n=3, 1 of 3 received C or better); 2. 0610-220 Dsign,Dimensioning & Tolerancing (n=4, 4 of 4 received C or better). The 4th student did not take DDT during the last academic year. Two Year Accumulative Summary: 1. 0617-420 Mfg.Process (n=5, 3 of 5 received C or better); 2. 0610-220 Design, Dim. & Tol. (n=6, 5 of 6 received C or better).	It is too early to determine, the first group have yet graduate. The potential prediction is 20083.
Transferability	Students completing the AAS program will be accepted into one of CAST's engineering technologies program.	Student transfer rates	Of those who have the intent to enroll, 75% of students completing the AMT degree will be accepted into a CAST	AY 2006-2007	Annual collection of data starting two years after AMT program is implemented (AY 2008-2009.)	For AY 2005-2006 n=1; that student was continuing in school at RIT	It is too early to determine, the first group have yet graduate. The potential prediction

			engineering technology program.				is 20083.
Success in CAST BS Program	The AMT program will prepare students for success in CAST Engineering Technology programs	Student retention and graduation rates	For AMT graduates who transfer to a CAST engineering technology program, their retention and graduation rates will not be not significantly different than those of other transfer students.	AY 2006-2007	Annual collection of data starting two years after AMT program is implemented (AY 2008-2009.)	NA	NA
Student Satisfaction	Graduating students will indicate satisfaction with the AMT courses and program.	Student Satisfaction Inventory	Eighty percent (80%) of students graduating will indicate "satisfaction" with the AMT courses and the program.	AY 2006-2007	Administered yearly to 2nd year students in the Spring quarter (beginning AY 2007-2008.)	NA	NA
Comments:							
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