

STRATEGIC PLANNING AND INSTITUTIONAL EFFECTIVENESS
2012-2013 Unit Action Plan – Year Three

Unit Name: Applied Technology Department

Unit Mission: The mission of the Department of Applied Technology is to support the School of Business and Technology and RSU in their mission to prepare students to achieve professional and personal goals in dynamic local and global communities. Specifically, the organizational structure of the Department of Applied Technology provides the technology course support for the Associate in Science and Associate in Applied Science degrees, as well as the Bachelor of Science in Business Information Technology, the Bachelor of Science in Game Development, and the Bachelor of Technology in Applied Technology. As indicated, many of the programs offered by the Department of Applied Technology are available online.

Goal (insert number): (Insert name of goal)
 This *Unit Action Plan* Specifically Supports Commitment(S) 1.1, 1.2, 1.5, 3.3, 6.5.

Plan for 2012-2013 This section due by May 4, 2012.				Report for 2012-2013 This section due by May 17, 2013.	
Objective	Evaluation Measure	Performance Standard	Action	Data/Findings	Status
1.1 Provide creative and innovative learning environments	SAP Student Recognition Award certificates will be issued to BSBIT and BTAT majors who have taken three designated courses SP 3950 Intro to ERP: MGMT 3423 Management Information Systems, and TECH 3023 Emerging Technologies with an SAP project	At least 6 students will receive the certificates at the end of Spring 2013.	Instructor of TECH 3023 Emerging Technologies will promote this award by explaining the eligibility and encouraging those wishing to receive the certificate to do SAP projects in his class.	Total of 32 Business and Technology students received the certificates. Two students were BTAT and one BSBIT-total of 3 technology students. 29 students were Business Admin majors. We continue to find a way to increase technology students who will be eligible to receive the certificates. One way is to incorporate SAP in a BIT business support course which is also in the BTAT program core or option.	Ongoing

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Objective	Evaluation Measure	Performance Standard	Action	Data/Findings	Status
1.2 Strengthen curricular and co-curricular programs to enrich the overall student learning experience.	Educational Testing Service Field Test in Business.	BIT Capstone students will average at least 50% in all nine areas of the Field Test in Business	Curriculum changes will be investigated upon analyzing test scores.	8 BIT Capstone students took the Business ETS exam. The scores are: 128, 159, 175, 149, 138, 141, 173, 154; average 152.1 Score of 150-154 is considered 50 percentile according to the ETS report; hence the performance standard was met.	Ongoing
1.5 Provide opportunities to achieve and maintain essential program accreditation.	Game Development program which did not meet Regents' guideline for graduation rate in the self-study last year will have a required number of majors and graduates	Minimum of 25 majors and 5 graduates.	Game Development curriculum will be revised to make an online program to attract a larger number of qualified students from the wider area.	32 majors in the fall and 22 majors in the spring, but there were only 2 graduates (1 in the fall and 1 in the spring). Since we did not meet the Regents' guideline for the minimum number of graduates, we will need to submit an interim program review report emphasizing uniqueness of this program. A major revision of this program since its inception was approved by the Academic Council in June, 2013. Our plan is to have all courses available online in the next two years.	Ongoing
3.3 Promote an environment of tolerance and acceptance of diverse peoples and opinions	Incorporation of ethics content in technology courses	At least 70% of the IT, CS, TECH courses taught each semester include relevant topics in ethics.		The following courses contain ethics content: All sections of CS1113 Microcomputer Applications; CS 3413 Systems Analysis; IT 1411. Orientation to Computer Technology. TECH3013 Leadership and Decision Making Skills; TECH4504 Practicum and Capstone Experience; CS 3213 Multimedia Development; TECH3203 Risk Management; CS3813 Game Programming I; CS3823 Game Programming II. The following number of sections of CS, IT, TECH courses were offered: 53-Fall; 46-Spring; total 99 sections. The number of sections with ethics content are 35-Fall; 29-Spring; total 64 sections, which is 64.6%.	Ongoing

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6.5 Increase opportunities for area residents to participate in educational, cultural and recreational activities.	A free half-day computer class will be offered for the community. Participants will purchase a textbook.	15 enrolled from the community.	Obtain approval; reserve room; advertise. Emphasize advertising to attract more people.	An Excel class (Basic to Intermediate level) was held for the community at Pryor campus on Saturday, March 2, 2013. There was no fee for the class except purchasing a textbook. There were 12 participants. The RSU Innovation Center and the Applied Technology Department jointly offered An advanced Excel class for the community. It was scheduled in the fall of 2012, but cancelled due to low enrollment.	Ongoing

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Budget Request Supplement for Academic Year 2012-2013
 Year Three – Strategic Planning Cycle

This section due by April 1, 2012.						This section due by May 1, 2013	
University Objective	Action for 2012-2013	Requested Resources				Estimated Cost	Was the Budget Request Approved?
		Human	Financial	Physical/Capital	Other (e.g., Technology)		(Enter Amount Approved)
1.5 Provide opportunities to achieve and maintain essential program accreditation.	Purchase necessary hardware and software to support Game Development instructional requirements.				Install Maya 2013 program in each of the 10 computers in the Game Development Lab (HH137).	\$6400.00	Approved: \$6,321.50. Software installed on all 10 stations.