

Administrative and Educational Support Report*

Department of CIS & Quantitative Methods

**Annual Action Plan
Annual Assessment Report**

June 2004 – May 2005

*Student Learning Outcomes for this department are available at
<http://ie.panam.edu/CoBALearningOutcomes.htm>



Annual Action Plan: June 1, 2004–May 31, 2005

Unit: Department of Computer Information Systems and Quantitative Methods

UTPA Mission: The University of Texas-Pan American (UTPA) serves the higher education needs of a rapidly growing, international, multicultural population in the South Texas Region. The University preserves, transmits and creates knowledge to serve the cultural, civic, and economic advancement of the region and the state. The University provides students advanced instruction in academic programs offered through innovative delivery systems that lead to professional certification, and baccalaureate, master’s and doctoral degrees. Through teaching, research, creative activity and public service, UTPA prepares students for lifelong learning and leadership roles in the state, nation and world community.

Division: Academic Affairs

Unit Head: Dr. Les Rydl

Unit Mission:

The Computer Information Systems and Quantitative Methods Department of the College of Business Administration at the University of Texas Pan American embraces the College’s mission to:

- Develop Business, Community and Academic leaders who are exceptionally qualified and committed to the improvement of society,
- Produce scholarly research that is relevant to domestic and global business concerns,
- Support Professional, Community and University service activities that contribute to economic progress, social improvement and intellectual development.

The CIS/QUMT Department contributes to the College of Business Administration by: providing students a board-based business education with a computer information emphasis; by preparing students with the necessary analytical, technical, and managerial skills, and by developing students’ abilities and desires to continue learning so that they may complete effectively in the global workplace.

Unit Goal:

The Department of Computer Information Systems and Quantitative Methods (CIS & QUMT) will be recognized as the leader in South Texas in undergraduate computer information systems education.

Link to UTPA Goal(s):

1. Ensure undergraduate student access and success

Unit Objective (Action Priority: #1 is highest)	Link to UTPA Objective	Expected Outcome for Unit Objective (AA-Measurable Objective)	Strategy(ies) to Achieve Expected Outcomes	Assessment Criteria, Evaluation Methods for Expected Outcome	New Resources Needed in FY05
Retain students. (1)	2	Increased number of students retained by average of 5% per annum over 5 years.	Work with URAP, Learning Communities, and other student services to increase retention:	Department chair will review at end of academic year.	None.

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			<ul style="list-style-type: none"> Meet with appropriate individuals. Enforce prerequisites. Improve availability of classes. 		
Increase enrollment. (2)	1	Growth of CIS & QUMT enrollment by average of 5% per annum over 5 years.	Participate in Business After Five Program: <ul style="list-style-type: none"> Offer variety of classes after 5 pm. Offer more sections day and night. 	Department chair will review at end of academic year.	Salaries for additional part-time and full-time faculty positions.

Unit Goal:

The Department of Computer Information Systems and Quantitative Methods will attract and develop outstanding faculty dedicated to intellectual excellence.

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Increase faculty recruitment. (3)	2	Increased number of Academically Qualified participating faculty by an average 5% per annum over five years.	Enhance faculty development program: <ul style="list-style-type: none"> Continue policy of 3-year faculty development plans. Hire additional qualified faculty. <ul style="list-style-type: none"> Continue to advertise and recruit at appropriate professional meetings Increase faculty	Department chair will review at end of academic year.	None. Funds for recruiting and for positions. Funding for reallocation of

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			development activities: <ul style="list-style-type: none"> • Schedule teaching loads consistent with development activities. 		teaching time.



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Unit Objective (Priority: #1 is highest)	Link to UTPA Objective	Expected Outcome	Assessment Criteria, Evaluation Methods	Assessment Results (Use actual data to describe annual performance)	Use of Results (What change was made?)
Retain students. (1)	2	Increases number of students retained by average of 5% per annum over 5 years.	Department chair will review at end of academic year.	Increased retention rates from 57.1% in AY03 to 67% in AY04 indicating an increase of 10%.	Increased advisement efforts and made curricula changes.

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Increase enrollment. (2)	1	Growth of CIS & QUMT enrollment by average of 5% per annum over 5 years.	Department chair will review at end of academic year	Enrollment decreased from 240 in AY03 to 223 in AY04 indicating a decrease of 7%.	Initiated a more effective and aggressive recruitment effort.

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Unit Objective (Priority: #1 is highest)	Link to UTPA Objective	Expected Outcome	Assessment Criteria, Evaluation Methods	Assessment Results (Use actual data to describe annual performance)	Use of Results (What change was made?)
Increase faculty recruitment. (3)	2	Increased number of Academically Qualified participating faculty by an average 5% per annum over five years.	Department chair will review at end of academic year.	Hired one faculty member	Expanded the search process and offered more competitive salaries.

Additional Resources Needed (if any) that were requested for FY06 during the budget cycle: None.