

Administrative and Educational Support Report*

Clinical Laboratory Science Program

Annual Action Plan Annual Assessment Report

June 2004 – May 2005

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



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

Unit: Clinical Laboratory Science Program

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:** Ms. Karen Chandler

Unit Mission: The Clinical Laboratory Science Program supports and facilitates the Mission of the University of Texas-Pan American by providing a quality educational experience, which prepares clinical laboratory scientists for leadership roles in a multicultural healthcare system. It is committed to providing an environment of academic freedom in which students learn from faculty who have expertise in the profession. Excellence in teaching is enhanced by faculty engaged in research and creative activity as well as professional service to the profession, the University and the local community.

Unit Goal: Provide a quality education to students, enrolled in the clinical laboratory science program, that promotes excellence in learning, critical thinking and interdisciplinary perspectives that will allow graduates to perform as competent career entry professionals.

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
Student learning outcomes assessment (1)	2	Conduct student learning outcomes assessment as scheduled in the clinical laboratory science student learning outcomes assessment plan.	Assess learning outcomes for the CLSC program. Analyze results and initiate any necessary improvements.	The Coordinator will compile results of the student learning outcomes assessment by July 31, 2005 and send documentation of the results and their analysis to the Dean's office by August, 2005.	None
Student success	2	Eighty percent (80%) of	The program will monitor	The Coordinator will	None

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(2)		the graduates will pass the certification exam on the first try by May 31, 2005.	<p>the pass rate on a yearly basis.</p> <p>Faculty will identify any content areas significantly below the National Certification Exam mean score for first time examinees in that area.</p> <p>Faculty will prepare a quality improvement plan to increase the success of graduates whenever the established benchmark is not achieved.</p>	collect information on the pass rate for graduates of the CLSC program and compare it to the established benchmark of 80% established by the ASCP Educator's Conference. This information will be obtained from the school reports for each class of graduates. Achievement of this goal will occur when 80% of the students pass one of the nationally recognized certification exams (NCA or ASCP). Results will be compiled and analyzed by August 31, 2005.	
	2	Eighty percent (80%) of graduates will express overall satisfaction with program quality during the annual graduate survey completed by November 30, 2004.	<p>Program faculty will evaluate the results of the postgraduate assessment surveys on a yearly basis.</p> <p>Quality improvement plans will be developed when serious concerns are noted.</p>	The Coordinator will compile and calculate the results of the graduate survey and determine if 80% of the CLSC graduates expressed overall satisfaction with the program by May 15, 2005. Documentation of the results of this evaluation will be submitted to the Dean's office in the Program's Annual Assessment Report.	<p>Additional funds for postage and direct wage assistance for survey.</p> <p>None</p>

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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
	2	Post-graduation, eighty-five percent (85%) of employers of Clinical Laboratory Science graduates will express satisfaction with the graduates' professional preparation during the annual employer survey which will be conducted by November 30, 2004.	The program will monitor employer satisfaction with graduates yearly. The program will develop a quality improvement plan for any areas of dissatisfaction.	The Coordinator will calculate the overall satisfaction of employers from the survey results and submit this information in the program's annual assessment report by May 31, 2005.	Additional funds for postage and direct wage assistance for survey. None

Unit Goal:	Provide effective student recruitment, development, retention, and placement programs designed to promote and serve a diverse student population.
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
Student recruitment (3)	1	The CLSC Program will meet its established SCH enrollment targets each year.	Establish SCH enrollment target for the Program. Attend recruitment activities in the local community. Increase awareness about the career by sending letters to biology and chemistry majors and graduates at least once per year. Hold an annual open house for faculty, staff,	The Coordinator will compile and evaluate SCH enrollment data in relation to the enrollment target by May 15, 2005. This information will be submitted to the Dean's office in the annual assessment report by May 31, 2005.	None

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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
			<p>advisors and students.</p> <p>Develop articulation agreements with STC and TSC/UTB by Jan. 2005.</p>		
Student placement (4)	2	Eighty-five percent (85%) of program graduates will find discipline related employment or enroll in graduate or professional school within twelve months of graduation each year.	<p>Promote student participation in employment and graduate recruitment fairs.</p> <p>Utilize student bulletin boards to disseminate information about employment or graduate opportunities.</p> <p>Continue to track students after graduation using a written survey approximately 9 months after graduation.</p>	The Program Coordinator will track graduates using the annual survey and direct contact and calculate the percentage of graduates finding discipline related employment or entering professional school. This information will be reported according to category in the annual assessment report by May 31, 2005.	None



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Link to UTPA Goal(s): 1: Ensure undergraduate student access and success

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?)
Student learning outcomes assessment (1)	2	Conduct student learning outcomes assessment as scheduled in the clinical laboratory science student learning outcomes assessment plan.	The Coordinator will compile results of the student learning outcomes assessment by July 31, 2005 and send documentation of the results and their analysis to the Dean's office by August, 2005.	All assessment procedures in the outcomes assessment plan were completed by May, 2005. A report was submitted to the Dean's Office. The expected outcome	A report of the assessment data was submitted to the faculty at the May 11, 2005 faculty meeting. The assessment results were reviewed and compared to the established criteria.

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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?)
				was achieved.	The program met all the criteria with the exception of the number of students who report belonging to a professional organization. Recommendation made to change the course content for CLSC 4303.01 and review the expected outcome for possible revision.
Student success (2)	2	Eighty percent (80%) of the graduates will pass the certification exam on the first try by May 31, 2005.	The Coordinator will collect information on the pass rate for graduates of the CLSC program and compare it to the established benchmark of 80% established by the ASCP Educator's Conference. This information will be obtained from the school reports for each class of graduates. Achievement of this goal will occur when 80% of the students pass one of the nationally recognized certification exams (NCA or ASCP). Results will be compiled and analyzed by August 31, 2005.	As of May 31, 2005, 80% of the December 2004 graduates who took the ASCP certification exam passed on the first try. This information comes from the ASCP program report. Expected outcome was achieved.	Results reviewed by faculty and Dean's Office.
	2	Eighty percent (80%) of	The Coordinator will	The December 2003	Documentation of the

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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?)
		graduates will express overall satisfaction with program quality during the annual graduate survey completed by November 30, 2004.	compile and calculate the results of the graduate survey and determine if 80% of the CLSC graduates expressed overall satisfaction with the program by May 15, 2005. Documentation of the results of this evaluation will be submitted to the Dean's office in the Program's Annual Assessment Report.	graduates were surveyed in November, 2004. Results showed that 100% expressed overall satisfaction with the program. Expected outcome was achieved.	results was submitted to the Dean's office as part of the outcomes assessment report. Assessment results were reviewed at the May faculty meeting.
	2	Post-graduation, eighty-five percent (85%) of employers of Clinical Laboratory Science graduates will express satisfaction with the graduates' professional preparation during the annual employer survey which will be conducted by November 30, 2004.	The Coordinator will calculate the overall satisfaction of employers from the survey results and submit this information in the program's annual assessment report by May 31, 2005.	Survey of employers of the December 2003 graduates was completed in November, 2004. 100% of the employers rated their overall satisfaction with the graduates' pre-professional education as satisfactory to excellent. Expected outcome met.	Documentation of the results was submitted to the Dean's office as part of the outcomes assessment report. Assessment results were reviewed at the May faculty meeting.

Unit Goal:

Provide effective student recruitment, development, retention, and placement programs designed to promote and serve a diverse student population.

Link to UTPA Goal(s):

1: Ensure undergraduate student access and success

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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?)
Student recruitment (3)	1	The CLSC Program will meet its established SCH enrollment targets each year.	The Coordinator will compile and evaluate SCH enrollment data in relation to the enrollment target by May 15, 2005. This information will be submitted to the Dean's office in the annual assessment report by May 31, 2005.	Total fall and spring enrollment SCH target for the program was established at 1365. Actual enrollment SCH production for fall and spring was 1378. Expected outcome achieved.	Documentation of the results was submitted to the Dean's office as part of the outcomes assessment report. Assessment results were reviewed at the May faculty meeting.
Student placement (4)	2	Eighty-five percent (85%) of program graduates will find discipline related employment or enroll in graduate or professional school within twelve months of graduation each year.	The Program Coordinator will track graduates using the annual survey and direct contact and calculate the percentage of graduates finding discipline related employment or entering professional school. This information will be reported according to category in the annual assessment report by May 31, 2005.	The Coordinator compiled the results of the annual alumni survey and program records. 100% of the December 2003 and December 2004 graduates found employment within 6 months or less. No students reported being enrolled in graduate or professional school. Expected outcome achieved.	Documentation of the results was submitted to the Dean's office as part of the outcomes assessment report. Assessment results were reviewed at the May faculty meeting.

Additional Resources Needed (if any) that were requested for FY06 during the budget cycle: No additional resources requested through budgetary process, but new course fee approved to provide additional resources for student laboratories.