Unit Assessment Report - Four Column

Texas Tech University

Strategic Planning Account - Mathematics and Statistics

Outcomes	Means of Assessment & Criteria / Tasks	Results	Action for Improvement & Documentation of Action for
Strategic Planning Account - Mathematics and Statistics - 2011 Priority 1_Increase Enrollment and Promote Student Success - We will grow and diversify our student population in order to improve higher education participation and supply a well-equipped, educated workforce for the state of Texas. Start Date: 01/01/2011	Assessment Method: 2011 Fall Enrollment in department	04/09/2012 - 368 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 Transfers from Texas 2-year Colleges with at least 30 Credit Hours in department	04/09/2012 - 16 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 Graduate Student Enrollment as a percentage of Total Enrollment in department (includes Law Students)	04/09/2012 - 31.79 % Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 One-year Retention Rate in department	04/09/2012 - 82.69 % Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 Two-year Retention Rate in department	04/09/2012 - 82.35 % Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 Four-year Graduation Rate in department	04/09/2012 - 41.67 % Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 Six-year Graduation Rate in department	04/09/2012 - 87.5 % Result Type: Inconclusive	

Outcomes	Means of Assessment & Criteria / Tasks	Results	Action for Improvement & Documentation of Action for
		Action Status: Action To Be Defined	
	Assessment Method: 2011 Total Degrees Awarded in department (Annual)	04/09/2012 - 76 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 First-time entering freshman class demonstrates progress toward achievingClosing The Gap	04/09/2012 - Total Freshman = 37 Asian(1)=2.70% Hispanic (9) = 24.33% Multiple (1) = 2.70% White (26) = 70.27% Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 Freshmen in Top 25% of High School Class in department	04/09/2012 - 72.97 % Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 Freshman Class in 75th Percentile in department	04/09/2012 - SAT (11 out of 37) = 29.73% ACT (10 out of 37) = 27.03% Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: Priority 1_2011 Accomplishments. Please provide a short narrative (500 words maximum) that describes your efforts toward increasing enrollment and promoting student success.	05/01/2012 - Priority 1 Narrative Result Type: Inconclusive Action Status: Action To Be Defined Related Documents: 2011 Priority 1 Narrative	
	-		
Strategic Planning Account - Mathematics and Statistics - 2011 Priority 2_Strengthen Academic Quality and Reputation - We will attract and retain the best faculty in the	Assessment Method: 2011 Total Doctorates Awarded in department	04/09/2012 - 9 Result Type: Inconclusive Action Status:	

			Action for Improvement &
Outcomes	Means of Assessment & Criteria / Tasks	Results	Documentation of Action for
world in order to enhance our teaching excellence and grow our number of nationally recognized programs. Start Date: 01/01/2011		Action To Be Defined	
	Assessment Method: 2011 Total Ph.D.s Awarded in department	04/09/2012 - 9 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 New Doctoral Programs w/GRE scores exceeding ETS averages (in department, if applicable)		
	Assessment Method: 2011 Master's Graduation Rate in department	04/09/2012 - 85 % Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 New Doctoral Graduation Rate in department		
	Assessment Method: 2011 Doctoral Time to Degree Rate in department	04/09/2012 - 4.99 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 Percentage of Full-Time Equivalent Teaching Faculty who are Tenured or Tenure-track in department	04/09/2012 - 81.48 % Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 Tenure or Tenure-track Faculty Teaching Lower Division Student Credit Hours in department	04/09/2012 - 15.94 % Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 Student to Faculty Ratio in department	04/09/2012 - 40 : 1 Result Type: Inconclusive	

Outcomes	Means of Assessment & Criteria / Tasks	Results	Action for Improvement & Documentation of Action for
		Action Status: Action To Be Defined	
	Assessment Method: 2011 Percentage of undergraduate classes with fewer than 19 students in department	04/09/2012 - 8.33 % Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 Percentage of undergraduate classes with more than 50 students in department	04/09/2012 - 17.59 % Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: Priority 2_2011 Accomplishments. Please provide a short narrative (500 words maximum) that describes your efforts toward strengthening TTU's academic quality and reputation.	05/01/2012 - Priority 2 Narrative Result Type: Inconclusive Action Status: Action To Be Defined Related Documents: 2011 Priority 2 Narrative	
	Assessment Method: 2011 AS - Number of faculty engaged in undergraduate research in the department.	04/23/2012 - 6 Result Type: Goal Not Met Action Status: Action To Be Defined	
	Assessment Method: 2011 AS - Number of undergraduate students involved in research in the department.	04/23/2012 - 12 Result Type: Goal Not Met Action Status: Action To Be Defined	
	Assessment Method: 2011 AS - Did your unit conduct degree program assessments? Were changes to the degree programs made as a result of this assessment?	04/25/2012 - Yes Result Type: Inconclusive Action Status: Action To Be Defined Related Documents: 2011 Program Assessments	

Outcomes	Means of Assessment & Criteria / Tasks	Results	Action for Improvement & Documentation of Action for
	Assessment Method: 2011 AS - Number of faculty in the department receiving external recognition awards.	04/23/2012 - 0 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 AS - Number of faculty in the department receiving internal recognition awards.	04/23/2012 - 5 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 AS - Number of faculty in the department receiving nationally recognized awards	04/23/2012 - 0 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 AS - Number of fellow in professional societies in the department	04/23/2012 - 3 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2011 AS - Number of tenured/tenure - track faculty who have achieved recognition as a member of one of the National Academies.	04/23/2012 - 0 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: MS - Percentage of faculty directing graduate research theses and/or dissertations Criterion:	04/23/2012 - 74.4 Result Type: Goal Not Met Action Status: Action To Be Defined	
	75% of faculty will be engaged in directing graduate research theses and/or dissertations	7.0.0 1.0 Do Dollillou	
	Assessment Method: MS - Number of faculty serving on editorial boards Criterion:	04/23/2012 - 15 Result Type: Inconclusive Action Status:	
[Ontenon.		

Outcomes	Means of Assessment & Criteria / Tasks	Results	Action for Improvement & Documentation of Action for
	25% of faculty will serve on editorial boards	Action To Be Defined	
	Assessment Method: MS - Five-year prelim passing percentage of PhD students Criterion: 75% of the students who take the prelims in the previous five-year window will pass the prelim requirement for advancement into the doctoral program.	04/23/2012 - 82.4% Result Type: Goal Met Action Status: No Action Needed Related Documents: 2011 Prelim Passage Rate	
Strategic Planning Account - Mathematics and Statistics - 2011 Priority 3_Expand and Enhance Research and Creative	Assessment Method: New Total Research Expenditures in department		
Scholarship - We will significantly increase the amount of public and private research dollars in order to advance knowledge, improve the quality of life in our state and nation, and enhance the state's economy and global competitiveness.	Assessment Method: Restricted Research Expenditures in department	04/30/2012 - \$1,066,864.86 Result Type: Inconclusive Action Status: Action To Be Defined	
Start Date: 01/01/2011	Assessment Method: Federal Research Expenditures (NSF) in department		
	Assessment Method: Federal Research Expenditures per Faculty Full-time Equivalent		
	Assessment Method: Number of TTU-led Collaborative Research Projects with TTUHSC in department		
	Assessment Method: Proposals Submitted in department	04/23/2012 - 19.1 (ORS report for calendar year 2011) Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: Strategic Faculty hires in department	04/23/2012 - 0 Result Type:	

			Action for Improvement &
Outcomes	Means of Assessment & Criteria / Tasks	Results	Documentation of Action for
		Inconclusive Action Status: Action To Be Defined	
	Assessment Method: Research Space in Square Feet in department		
	Assessment Method: Total research expenditures (NSF) in department		
	Assessment Method: New Post-doctorates (NSF) in department	04/23/2012 - 0 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: Priority 3_2011 Accomplishments. Please provide a short narrative (500 words maximum) that describes your efforts toward expanding and enhancing research and creative scholarship.	05/01/2012 - Priority 3 Narrative Result Type: Inconclusive Action Status: Action To Be Defined Related Documents: 2011 Priority 3 Narrative	
	Assessment Method: 2011 AS - Percentage of tenured/tenure - track faculty with research funding Criterion: 70% of faculty will have research funding	04/23/2012 - 36 Result Type: Goal Not Met Action Status: Action To Be Defined	
	Assessment Method: 2011 AS - Percentage of faculty engaged in research and creative activity Criterion: 90% percent of faculty will be engaged in	04/23/2012 - 98 Result Type: Goal Met Action Status: No Action Needed	
	directing graduate student research theses and/or dissertations or will have research funding or will submit research proposals or will have publications appearing or will have books appearing or will give research presentations		

Outcomes	Means of Assessment & Criteria / Tasks	Results	Action for Improvement & Documentation of Action for
	Assessment Method: 2011 AS - Total publications in the department	04/23/2012 - 48 Result Type: Goal Not Met Action Status: Action To Be Defined	
	Assessment Method: 2011 AS - Publications per Full-time Faculty (tenured/tenure-track)	04/23/2012 - 1.1 Result Type: Goal Not Met Action Status: Action To Be Defined	
	Assessment Method: 2011 AS - Number of presentations by faculty members of the department	04/23/2012 - 94 Result Type: Goal Met Action Status: No Action Needed	
	Assessment Method: 2011 AS - Number of books by faculty members of the department	05/01/2012 - 2 Result Type: Inconclusive Action Status: Action To Be Defined	
		04/23/2012 - 0 Result Type: Goal Not Met Action Status: Action To Be Defined	
	Assessment Method: 2011 AS - Percentage of faculty submitting proposals for external funding.	04/23/2012 - 53 Result Type: Goal Not Met Action Status: Action To Be Defined	
	Assessment Method: MS - Percentage of faculty submitting proposals	04/23/2012 - 53 Result Type: Goal Not Met Action Status:	
	Criterion: 70% of faculty will submit proposals	Action To Be Defined	

			And an Inches
Outcomes	Means of Assessment & Criteria / Tasks	Results	Action for Improvement & Documentation of Action for
Strategic Planning Account - Mathematics and Statistics - 2011 Priority 4_Further Outreach and Engagement - We will expand our community outreach, promote higher education, and continue to engage in partnerships in order to improve our	Assessment Method: Total Non-TTU attendees and Participants in TTU Outreach and Engagement Activities(OEMI* - duplicated headcount)	04/30/2012 - 727 Result Type: Inconclusive Action Status: Action To Be Defined	
partnerships in order to improve our communities and enrich their quality of life. Start Date: 01/01/2011	Assessment Method: K-12 Students and Teachers Participating in TTU Outreach and Engagement Activities (OEMI - duplicated headcount)	04/30/2012 - 600 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: Total Funding Generated by TTU Institutional and Multi-institutional Outreach and Engagement activities (OEMI- non-TTU sources; may include duplicated sums)	04/23/2012 - \$1.76M Result Type: Goal Not Met Action Status: Action To Be Defined	
	Assessment Method: 2011 AS - Total number of faculty engaged in community outreach and partnerships	04/23/2012 - 19 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: Priority 4_2011 Accomplishments. Please provide a short narrative (500 words maximum) that describes your efforts toward expanding outreach and engagement activities.	05/01/2012 - Priority 4 Narrative Result Type: Inconclusive Action Status: Action To Be Defined Related Documents: 2011 Priority 4 Narrative	
Strategic Planning Account - Mathematics and Statistics - 2010 Priority 1_Increase Enrollment and Promote Student Success - We will grow and diversify our student population in order to improve higher education participation and supply a well-	Assessment Method: 2010 Fall Enrollment in department	09/01/2011 - 362 Result Type: Inconclusive Action Status: Action To Be Defined	
equipped, educated workforce for the			

Outcomes	Means of Assessment & Criteria / Tasks	Results	Action for Improvement & Documentation of Action for
state of Texas. Start Date: 04/11/2011	Assessment Method: 2010 Transfers from Texas 2-year Colleges with at least 30 Credit Hours in department	09/01/2011 - 15 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2010 Graduate Student Enrollment as a percentage of Total Enrollment in department (includes Law Students)	09/01/2011 - 33.43% Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2010 One-year Retention Rate in department	09/01/2011 - 91.18% Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2010 Two-year Retention Rate in department	09/01/2011 - 80.56% Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2010 Four-year Graduation Rate in department	09/01/2011 - 48% Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2010 Six-year Graduation Rate in department	09/01/2011 - 62.07% Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2010 Total Degrees Awarded in department (Annual)	09/01/2011 - 59 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2010 First-time entering freshman class	09/01/2011 - 1 Asian (1.9%); 1 Black, Not of Hispanic Origin (1.9%); 12 Hispanic (23.1%)	

Outcomes	Means of Assessment & Criteria / Tasks	Results	Action for Improvement &
	demonstrates progress toward achievingClosing The Gap	Multiple (1.9%); 37 White (71.2%) Result Type: Inconclusive Action Status: Action To Be Defined	Documentation of Action for
	Assessment Method: 2010 Freshmen in Top 25% of High School Class in department	09/01/2011 - 73.08% Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2010 Freshman Class in 75th Percentile in department	09/01/2011 - 20 SAT (38.5%); 8 ACT (15.4%); Total = 53.9% Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: Priority 1_2010 Accomplishments. Please provide a short narrative (500 words maximum) that describes your efforts toward increasing enrollment and promoting student success.		
		09/01/2011 - 362 Result Type: Inconclusive Action Status: Action To Be Defined	
Strategic Planning Account - Mathematics and Statistics - 2011 Priority 5_Increase and Maximize Resources - We will increase funding for scholarships, professorships, and world-class facilities, and maximize those investments through more efficient	Assessment Method: Total Weighted Student Credit Hours in department	04/09/2012 - 101,378.88 Result Type: Inconclusive Action Status: Action To Be Defined	
operations in order to ensure affordability for students and accountability to the State of Texas.	Assessment Method: Administrative Cost as % of Operating Budget in department		

Means of Assessment & Criteria / Tasks	Results	Action for Improvement & Documentation of Action for
Assessment Method: Total Endowment in department		
Assessment Method: Total Budgeted Revenue		
Assessment Method: Classroom Space Usage Efficiency Score		
Assessment Method: Operating Expense per Full-Time Equivalent Student in department		
Assessment Method: Total Invention Disclosures		
Assessment Method: Total Gross Revenue - Technology Commercialization		
Assessment Method: Total Funds Raised Annually		
Assessment Method: Priority 5_2011 Accomplishments. Please provide a short narrative (500 words maximum) that describes your efforts toward increasing and maximizing resources.	05/01/2012 - Priority 5 Narrative Result Type: Inconclusive Action Status: Action To Be Defined Related Documents: 2011 Priority 5 Narrative	
Assessment Method: 2011 AS - Total gifts and contracts in the department		
Assessment Method: 2010 Total Doctorates Awarded in department	09/01/2011 - 2 Result Type: Inconclusive Action Status: Action To Be Defined	
Assessment Method: 2010 Total Ph.D.s Awarded in department	09/01/2011 - 2 Result Type:	
	Assessment Method: Total Endowment in department Assessment Method: Total Budgeted Revenue Assessment Method: Classroom Space Usage Efficiency Score Assessment Method: Operating Expense per Full-Time Equivalent Student in department Assessment Method: Total Invention Disclosures Assessment Method: Total Gross Revenue - Technology Commercialization Assessment Method: Total Funds Raised Annually Assessment Method: Priority 5_2011 Accomplishments. Please provide a short narrative (500 words maximum) that describes your efforts toward increasing and maximizing resources. Assessment Method: 2011 AS - Total gifts and contracts in the department Assessment Method: 2010 Total Doctorates Awarded in department	Assessment Method: Total Endowment in department Assessment Method: Total Budgeted Revenue Assessment Method: Classroom Space Usage Efficiency Score Assessment Method: Operating Expense per Full-Time Equivalent Student in department Assessment Method: Total Invention Disclosures Assessment Method: Total Gross Revenue - Technology Commercialization Assessment Method: Total Funds Raised Annually Assessment Method: Priority 5_2011 Accomplishments. Please provide a short narrative (500 words maximum) that describes your efforts toward increasing and maximizing resources. Assessment Method: 2011 AS - Total gifts and contracts in the department Assessment Method: 2010 Total Doctorates Awarded in department

Generated by TracDat a product of Nuventive.

Page 12 of 20

08/20/2012 9:39 AM

Outcomes	Means of Assessment & Criteria / Tasks	Results	Action for Improvement &
04/11/2011		Inconclusive Action Status: Action To Be Defined	Documentation of Action for
	Assessment Method: 2010 New Doctoral Programs w/GRE scores exceeding ETS averages (in department, if applicable)	09/01/2011 - NA Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2010 Master's Graduation Rate in department	09/01/2011 - 66.67% Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2010 New Doctoral Graduation Rate in department	09/01/2011 - NA Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2010 Doctoral Time to Degree Rate in department	09/01/2011 - 4.7 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2010 Percentage of Full-Time Equivalent Teaching Faculty who are Tenured or Tenure-track in department	09/01/2011 - 84.31% Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2010 Tenure or Tenure-track Faculty Teaching Lower Division Student Credit Hours in department	09/01/2011 - 14.95% Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: 2010 Student to Faculty Ratio in department	09/01/2011 - 43:1 Result Type: Inconclusive Action Status:	

		Action for Improvement 0
Means of Assessment & Criteria / Tasks	Results	Action for Improvement & Documentation of Action for
	Action To Be Defined	
Assessment Method: 2010 Percentage of undergraduate classes with fewer than 19 students in department	09/01/2011 - 5.96% Result Type: Inconclusive Action Status: Action To Be Defined	
	09/01/2011 - 16.06% Result Type: Inconclusive Action Status: Action To Be Defined	
maximum) that describes your efforts toward strengthening TTU's academic quality and	10/28/2011 - Priority 2 Narrative Result Type: Inconclusive Action Status: No Action Needed Related Documents: 2010 Priority 2 Narrative	
	10/25/2011 - 15 (36%) Result Type: Inconclusive Action Status: Action To Be Defined	
AS - Number of undergraduate students	10/25/2011 - 19 Result Type: Inconclusive Action Status: Action To Be Defined	
	10/25/2011 - Yes. Result Type: Inconclusive Action Status: Action To Be Defined Related Documents: 2010 Program Assessments	
	Assessment Method: Assessment Method: Priority 2_2010 Accomplishments. Please provide a short narrative (500 words maximum) that describes your efforts toward strengthening TTU's academic quality and reputation. Assessment Method: Assessment Method: Assessment Method: Assessment Method: Assessment Method: As - Number of faculty engaged in undergraduate research in the department Assessment Method: As - Number of undergraduate students involved in research in the department Assessment Method: As - Did your unit conduct degree program assessments? Were changes to the degree programs made as a result of this	Assessment Method: 2010 Percentage of undergraduate classes with fewer than 19 students in department Assessment Method: 2010 Percentage of undergraduate classes with more than 19 students in department Assessment Method: 2010 Percentage of undergraduate classes with more than 50 students in department Assessment Method: Priority 2_2010 Accomplishments. Please provide a short narrative (500 words maximum) that describes your efforts toward strengthening TTU's academic quality and reputation. Assessment Method: Assessment Method: Assessment Method: AS - Number of faculty engaged in undergraduate research in the department Assessment Method: AS - Number of undergraduate students involved in research in the department Assessment Method: AS - Did your unit conduct degree program assessments? Were changes to the degree program made as a result of this assessment? Action To Be Defined Action Status: Action Status: Action To Be Defined Action Status: Action To Be Defined

Outcomes	Means of Assessment & Criteria / Tasks	Results	Action for Improvement & Documentation of Action for
	Assessment Method: AS - Number of faculty in the department receiving external recognition awards.	10/25/2011 - 0 Result Type: Goal Not Met Action Status: Action To Be Defined	
	Assessment Method: AS - Number of faculty in the department receiving internal recognition awards	10/25/2011 - 4 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: AS - Number of faculty in the department receiving nationally recognized awards	10/25/2011 - 0 Result Type: Goal Not Met Action Status: Action To Be Defined	
	Assessment Method: AS - Number of fellows in professional societies in the department	10/28/2011 - 3 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: AS - Number of tenured/tenure - track faculty who have achieved recognition as a member of one of the National Academies	10/25/2011 - 0 Result Type: Goal Not Met Action Status: Action To Be Defined	
	Assessment Method: MS - Percentage of faculty directing graduate research theses and/or dissertations Criterion:	10/25/2011 - 73% Result Type: Goal Not Met Action Status: Action To Be Defined	
	75% of faculty will be engaged in directing graduate research theses and/or dissertations		
	Assessment Method: MS - Number of faculty serving on editorial boards	10/25/2011 - 11 (25%) Result Type: Goal Met Action Status:	
	Criterion:	Action Status:	

		Action for Improvement &
Means of Assessment & Criteria / Tasks	Results	Documentation of Action for
25% of faculty will serve on editorial boards	No Action Needed	
Assessment Method: MS - Five-year prelim passing percentage of PhD students Criterion: 75% of the students who take the prelims in the previous five-year window will pass the prelim requirement for advancement into the doctoral program.	10/25/2011 - 69.2% Result Type: Goal Not Met Action Status: Action To Be Defined Related Documents: 2010 Prelim Passage Rates	
Assessment Method: New Total Research Expenditures in department		
Assessment Method: Restricted Research Expenditures in department	09/01/2011 - \$820,254.70 Result Type: Inconclusive Action Status: Action To Be Defined	
Assessment Method: Federal Research Expenditures (NSF) in department		
Assessment Method: Federal Research Expenditures per Faculty Full-time Equivalent		
Assessment Method: Number of TTU-led Collaborative Research Projects with TTUHSC in department		
Assessment Method: Proposals Submitted in department		
Assessment Method: Strategic Faculty hires in department		
Assessment Method: Research Space in Square Feet in department		
	MS - Five-year prelim passing percentage of PhD students Criterion: 75% of the students who take the prelims in the previous five-year window will pass the prelim requirement for advancement into the doctoral program. Assessment Method: New Total Research Expenditures in department Assessment Method: Restricted Research Expenditures in department Assessment Method: Federal Research Expenditures (NSF) in department Assessment Method: Federal Research Expenditures per Faculty Full-time Equivalent Assessment Method: Number of TTU-led Collaborative Research Projects with TTUHSC in department Assessment Method: Proposals Submitted in department Assessment Method: Strategic Faculty hires in department Assessment Method: Research Space in Square Feet in	Assessment Method: Result Type: Goal Not Met Action To Be Defined Related Documents: Assessment Method: No Action Needed 10/25/2011 - 69.2% Result Type: Goal Not Met Action To Be Defined Related Documents: 2010 Prelim Passage Rates Assessment Method: New Total Research Expenditures in department Assessment Method: Restricted Research Expenditures in department Assessment Method: Restricted Research Expenditures in department Assessment Method: Rederal Research Expenditures (NSF) in department Assessment Method: Research Expenditures per Faculty Full-time Equivalent Assessment Method: Research Method: Research Expenditures per Faculty Full-time Equivalent Assessment Method: Research Method: Research Expenditures negaring percentage of Prelim Passage Rates No Action Needed 10/25/2011 - 69.2% Result Type: Goal Not Met Action To Be Defined Related Documents: 2010 Prelim Passage Rates 2010 P

Outcomes	Means of Assessment & Criteria / Tasks	Results	Action for Improvement & Documentation of Action for
	Assessment Method: Total research expenditures (NSF) in department		
	Assessment Method: New Post-doctorates (NSF) in department		
	Assessment Method: Priority 3_2010 Accomplishments. Please provide a short narrative (500 words maximum) that describes your efforts toward expanding and enhancing research and creative scholarship.	10/28/2011 - Priority 3 Narrative Result Type: Inconclusive Action Status: No Action Needed Related Documents: 2010 Priority 3 Narrative	
	Assessment Method: AS - Percentage of tenured/tenure - track faculty with research funding Criterion: 70% of faculty will have research funding	10/25/2011 - 59% Result Type: Goal Not Met Action Status: Action To Be Defined	
	Assessment Method: AS - Percentage of faculty engaged in research and creative activity	10/25/2011 - 95% Result Type: Goal Met	
	Criterion: 90% percent of faculty will be engaged in	Action Status: No Action Needed	
	directing graduate student research theses and/or dissertations or will have research funding or will submit research proposals or will have publications appearing or will have books appearing or will give research presentations		
	Assessment Method: AS - Total publications in the department	10/25/2011 - 65 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: AS - Publications per Full-time Faculty(tenured/tenure-track)	10/25/2011 - 1.47 Result Type: Inconclusive Action Status:	

Outcomes	Means of Assessment & Criteria / Tasks	Results	Action for Improvement & Documentation of Action for
		Action To Be Defined	Documentation of Action 101
	Assessment Method: AS - Number of presentations by faculty members of the department	10/25/2011 - 93 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: AS - Number of books by faculty members of the department	10/25/2011 - 2 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: MS - Percentage of faculty submitting proposals Criterion: 70% of faculty will submit proposals	10/25/2011 - 48% Result Type: Goal Not Met Action Status: Action To Be Defined	
Strategic Planning Account - Mathematics and Statistics - 2010 Priority 4_Further Outreach and Engagement - We will expand our community outreach, promote higher education, and continue to engage in partnerships in order to improve our	Assessment Method: Total Non-TTU attendees and Participants in TTU Outreach and Engagement Activities(OEMI* - duplicated headcount)	04/30/2012 - 494 Result Type: Inconclusive Action Status: Action To Be Defined	
communities and enrich their quality of life. Start Date: 04/11/2011	Assessment Method: K-12 Students and Teachers Participating in TTU Outreach and Engagement Activities (OEMI - duplicated headcount)	04/30/2012 - 390 Result Type: Inconclusive Action Status: Action To Be Defined	
	Assessment Method: Total Funding Generated by TTU Institutional and Multi-institutional Outreach and Engagement activities (OEMI- non-TTU sources; may include duplicated sums)	04/23/2012 - \$2.42M Result Type: Goal Met Action Status: No Action Needed	
	Assessment Method: Priority 4_2010 Accomplishments. Please provide a short narrative (500 words	10/28/2011 - Priority 4 Narrative Result Type: Inconclusive	

Outcomes	Means of Assessment & Criteria / Tasks	Results	Action for Improvement &
			Documentation of Action for
	expanding outreach and engagement activities.	Action Status: No Action Needed	
		Related Documents:	
		2010 Priority 4 Narrative	
	Assessment Method:	10/25/2011 - 16	
	AS - Total number of faculty engaged in community outreach and partnerships	Result Type: Inconclusive	
	community can community parameters	Action Status:	
		Action To Be Defined	
	Assessment Method:	09/01/2011 - 97,422.69	
	Total Weighted Student Credit Hours in department	Result Type: Inconclusive	
funding for scholarships, professorships,	aoparanona	Action Status:	
and world-class facilities, and maximize those investments through more efficient		Action To Be Defined	
operations in order to ensure affordability	Assessment Method:		
1	Administrative Cost as % of Operating		
٠ - اما	Budget in department		
04/44/0044	Assessment Method: Total Endowment in department		
	Assessment Method:		
<u> </u>	Total Budgeted Revenue		
	Assessment Method: Classroom Space Usage Efficiency Score		
<u> </u>	Assessment Method:		
	Operating Expense per Full-Time Equivalent		
	Student in department		
	Assessment Method:		
	Total Invention Disclosures		
	Assessment Method:		
	Total Gross Revenue - Technology Commercialization		
I I	Assessment Method:		
	Total Funds Raised Annually		

Outcomes	Means of Assessment & Criteria / Tasks	Results	Action for Improvement & Documentation of Action for
	Assessment Method: Priority 5_2010 Accomplishments. Please provide a short narrative (500 words maximum) that describes your efforts toward increasing and maximizing resources.	10/28/2011 - Priority 5 Narrative Result Type: Inconclusive Action Status: No Action Needed Related Documents: 2010 Priority 5 Narrative	
	Assessment Method: AS - Total gifts and contracts in the department		