

PLANNING/OUTCOMES DOCUMENT

<p>Name of person(s) completing form:</p>	<p>Terry Tolle Hilary Seagle Rudranath Beharrysingh Mary Bradley</p>	<p>Curriculum/Department:</p>	<p>Mathematics/College Transfer</p>	
<p>Purpose/Mission Statement</p>				
<p>The purpose of the Mathematics Department is to provide mathematical instruction that will equip each student with those mathematical competencies needed for that student's area of study and effectively prepare students for traditional advanced mathematics.</p>				
<p>Program Strengths:</p>				
<p>Diverse teaching styles and backgrounds. Use of technology.</p>				
<p>Program Opportunities:</p>				
<p>As Arts and Sciences enrollment continues to grow we anticipate increased demand for more upper level transfer courses. (i.e. Calculus)</p>				
<p>Goal #</p>	<p>College Goals</p>	<p>2008-2009 Department Outcomes/Goals</p>	<p>Success Criteria (e.g. outcomes, enrollment increases)</p>	<p>Plan of Action (including resources needed)</p>
		<p>Stimulate math awareness through competitions/celebrations.</p>	<p>SCC will send a team to Gainesville, Georgia in the spring.</p>	<p>The math department will recruit the top math students to possibly represent SCC at the Gainesville Math contest in the spring. Rudy will accompany the team. Hilary will investigate "Pi Day" festivities through Student Life Committee.</p>
		<p>Students enrolled in MAT 140 will continue to experience success and have a similar experience, regardless of class format or location.</p>	<p>The distribution of results of common test questions for all math 140 classes should be similar for all math 140 instructors.</p>	<p>Five test questions for a statistics unit were created in Spring 2007 for all math 140 instructors to use as part of the test. Distributions will be compared.</p>
		<p>Online courses will be independent of publisher content in order to simplify student access and reduce student costs for published books and the publisher access codes.</p>	<p>MAT 115/140 will be offered in this format Fall 2009.</p>	<p>Terry will develop a self-contained online MAT 115/140 in Blackboard and other web platforms.</p>
		<p>All sections of MAT 060 and 070 will have consistent content and level of expectation for successful completion in order to be successful in subsequent curriculum classes.</p>	<p>A common final with non biased grading procedures and common weight toward developmental course grade will be established Fall 2008 and implemented Spring 2009.</p>	<p>Mary and Hilary will work with Dean Putman and adjuncts at the Developmental Summit on August 27 to develop procedures. Terry and Rudy will write test to ensure non-bias.</p>

	Students will have access to online math classes that are required to complete an AA.	MAT 161 and MAT 080 will be offered online Spring 2009	Rudy and Mary have or are offering hybrid formats of these courses and will use EDUCOSOFT to offer them in the spring semester.
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Budget Item Description: (Budget items requested from college funds)	Current Year Budget:	Ongoing Operational Budget:	Expansion Budget:

Criteria Results Be sure to utilize most current data available	End of Year Analysis (Goals achieved, impact of equipment purchased, improvements to your program, contingencies, etc.) Describe how you used the results to improve your program

Mid-point Review

Progress Notes: