

Trident Technical College



In support of its mission to empower individuals through education and its institutional value of student success, Trident Technical College has developed a quality enhancement plan, **Path2Math Success**, that is clearly focused on student success, learning and engagement in the study of math.

The college has a history of using data for decision making and in recent years has participated in two major student learning and success studies, the national Achieving the Dream initiative and the National Community College Benchmark Project. Based on the results of these studies, the college community identified math as the central topic for the QEP. In the summer of 2009, President Mary Thornley convened a cross-divisional QEP Development Team with faculty representation from multiple academic disciplines and representatives from key Student Services offices. She charged this team with refining the focus of and developing strategies for the QEP.

The QEP Team identified three goals for the QEP. To address these goals, the team has identified three initiatives with six strategies. Together, these initiatives and strategies comprise **Path2Math Success**, an integrated, comprehensive approach to improving student success, learning and engagement in math.

QEP Goals, Initiatives and Strategies		
Goal	Initiative	Strategy
Improve student success in developmental and algebra coursework	Student Preparation	Adjust Placement in Math Courses
		Implement New Developmental Math Course
Improve student learning and math skills attainment in developmental and algebra courses	Instructional Improvement	Adopt Computer-Assisted Instruction
		Enhance Faculty Development
Increase student engagement in and comfort with the study of math	Student Support	Expand Tutoring Services
		Create Designated Student Study Spaces

In support of **Path2Math Success**, the college has developed a budget that allocates sufficient resources, has identified the key personnel responsible for carrying out the components of the project, and has developed a comprehensive assessment plan that will provide both formative and summative data on the project's progress toward achieving stated goals.

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