



# TAMIU Engineering Summer Program

July 19 - July 23, 2010

## **Purpose:**

The 2010 TAMIU Engineering Summer Program provides high school students the opportunity to participate in a one-week workshop on the campus of Texas A&M International University (TAMIU). The goal of this program is to enhance student interest in engineering as a potential career, develop students' analytical skills, and help students prepare for college-level courses. Students participating in the program receive instruction in mathematics, science, and engineering concepts. Student admission to the program is selective and participation must reflect the demographic diversity of the state. Students underrepresented in engineering programs include underrepresented minorities and females. This program will be conducted by experienced TAMIU faculty and experienced teachers in the area-high schools who have been specially selected to serve the needs of this student population.

## **Scholarship:**

Participants who complete the entire week long program by earning 36 hours of summer engineering experience will receive a \$400 scholarship.

## **Program Synopsis:**

The 2010 TAMIU Engineering Summer Program includes the following:

- student team competitions;
- project presentations;
- field trips;
- industry site visits;
- panel or luncheon discussions with professional engineers and scientists;
- parent/guardian information that covers the Texas university application process, financial aid system, and scholarship opportunities; and
- other program content.

For more information about this project, please contact:

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