Minority Engineering and Science Program

By

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Minority Engineering and Science Program has come together with the UMR University Transportation Center to make the following minority education programs a resounding success. 

- Minority Intro to Technology & Engineering (MITE) 
- Mathematics Engineering Science Achievement (MESA)
The Minority Engineering and Science Program (MEP) at the University of Missouri-Rolla (UMR) has come together with the UMR University Transportation Center to make the following minority education programs a resounding success.

Minority Intro to Technology & Engineering (MITE)

This year, MITE programs reached a total of 84 students. The programs helped the students obtain a clear picture of engineering, science, and technology as a profession and to become acquainted with the various fields. The students had the opportunity to participate in several hands-on activities and to interact with UMR students, faculty, and staff.

2006 MITE dates
• June 4–9, 2006—Lisa Anderson Minority Intro to Technology & Engineering (MITE) 25 students attending
• June 18–23, 2006—Open Session Minority Intro to Technology & Engineering (MITE) 26 students attending
• July 7, 2005—Jennings High School Visit (with UMR campus visit) 34 students attending
Mathematics Engineering Science Achievement (MESA)

MESA reached 69 students total this year. The program overall is designed to prepare students for leadership roles in an increasingly technological world. It provides academic enrichment, career exploration in technology, math, and science, and provides opportunities for students to perform as peer leaders and tutors. Several of our original student group graduated from high school this year and are college bound. We also have some excellent rising sophomores and juniors who have achieved a great deal and will benefit significantly from continuation of this program. We also expect our transitioning 8th graders to join the high school program. This year, 39 high school students with 2 advisors and 30 middle school students with 2 advisors participated. The success of this program reemphasized the need to continue programs of this type in urban areas and for students of economic disadvantage.

2005/2006

- Normandy High School: 39 students
- Normandy Middle School: 30 students