



SHPE NATIONAL CONFERENCE

KANSAS CITY // NOV 1 - 5, 2017

PRE-COLLEGE PROGRAM

MIDDLE SCHOOL TRACK | NOVEMBER 3, 2017

WHY ATTEND?

The annual SHPE National Conference is excited to come to Kansas City, MO in 2017! The Pre-College Program is the K-12 track for the SHPE National Conference. For information on additional program offerings, please visit shpeconference.shpe.org.

The SHPE Pre-College Program is designed to increase student interest, self-efficacy, and identity in STEM. The program is for middle school and high school students and is limited to the first 300 students who register. The one-day event will feature several hands-on activities presented by our professional member volunteers and corporate partners. Furthermore, we provide workshops related to confidence and interest in STEM subjects and exposure to STEM degrees and careers.

SHPE members will encourage and support attendees in starting SHPE Jr. Chapters at their schools if they do not already have one. This will ensure that their chapter receives access to our SHPE network, SHPE scholarship offerings, and funding opportunities for future programs and events on their campus.

ADDITIONAL OPPORTUNITY!

In partnership with Ten80 Education, SHPE is proud to offer the Engineering Design Challenge (EDC). The event consists of an all-day competition on Thursday, November 2, prior to the Pre-College Program. The EDC includes three hands-on STEM activities which apply robotics, coding, design, and entrepreneurship elements.

PROGRAM HIGHLIGHTS

- Hands on Engineering and Science activities with real STEM professionals
- Participate in different hands-on activities in KC's Science City
- Access to the SHPE network and steps to start & grow a SHPE Jr. Chapter at your school

PROGRAM SCHEDULE

- Friday, November 3, 8:00 AM - 4:00 PM
- Engineering Design Challenge (OPTIONAL): Thursday, November 2, 9:00 AM – 5:00 PM

LOCATION Science City at Union Station - 30 W Pershing Rd, Kansas City, MO 64108

MEALS Continental Breakfast and Lunch included

PROGRAM FEE

- \$40 per student
- Additional \$15 per student (Engineering Design Challenge)

FOR MORE INFORMATION PLEASE EMAIL programs@shpe.org

WHAT IS SHPE?

The Society of Hispanic Professional Engineers (SHPE) was founded in Los Angeles, California, in 1974 by a group of engineers employed by the city of Los Angeles. Their objective was to form a national organization of professional engineers to serve as role models in the Hispanic community. In addition, SHPE helps develop educational enrichment and academic outreach initiatives, for the LatinX community that extends from pre-college through the PhD and/or executive level pathway.



SHPE NATIONAL CONFERENCE

KANSAS CITY // NOV 1 - 5, 2017

PRE-COLLEGE PROGRAM

HIGH SCHOOL TRACK | NOVEMBER 2-3, 2017

WHY ATTEND?

The annual SHPE National Conference is excited to come to Kansas City, MO in 2017! The Pre-College Program is the K-12 track for the SHPE National Conference. For information on additional program offerings, please visit shpeconference.shpe.org.

The SHPE Pre-College Program is designed to increase student interest, self-efficacy, and identity in STEM. The program is for middle school and high school students and is limited to the first 300 students who register. The one-day event will feature several hands-on activities presented by our professional member volunteers and corporate partners. Furthermore, we provide workshops related to navigating college life and exposure to STEM careers.

SHPE members will encourage and support attendees in starting SHPE Jr. Chapters at their schools if they do not already have one. This will ensure that their chapter receives access to our SHPE network, SHPE scholarship offerings, and funding opportunities for future programs and events on their campus.

ADDITIONAL OPPORTUNITY!

In partnership with Ten80 Education, SHPE is proud to offer the Engineering Design Challenge (EDC). The event consists of an all-day competition on Thursday, November 2, prior to the Pre-College Program. The EDC includes three hands-on STEM activities which apply robotics, coding, design, and entrepreneurship elements.

PROGRAM HIGHLIGHTS

- Hands on Engineering and Science activities with real STEM professionals
- Engage in a campus tour with current engineer students
- Access to the SHPE network and steps to start & grow a SHPE Jr. Chapter at your school

PROGRAM SCHEDULE

- High School Track: Friday, November 3, 8:00 AM - 4:00 PM
- Engineering Design Challenge (OPTIONAL): Thursday, November 2, 9:00 AM – 5:00 PM

LOCATION Kansas City Convention Center, 301 W 13th St #100, Kansas City, MO 64105

MEALS Continental Breakfast and Lunch included

PROGRAM FEE

- \$40 per student (High School Program)
- Additional \$15 per student (Engineering Design Challenge)

FOR MORE INFORMATION PLEASE EMAIL programs@shpe.org

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