Business Leader Overview

Junior Achievement

Junior Achievement® STEM Summit

A day-long, interactive program that gives high school students the opportunity to explore and get excited about STEM careers.

The STEM Summit is a day-long program held at local high schools. It consists of nine thirty-minute sessions to include science experiments; science, engineering, and math-related competitions; and two sets of career-oriented presentations.

The program, which is coordinated and run by Junior Achievement, involves up to thirty business volunteers who work with the students during the day. Each volunteer has a specific STEM career and is able to share their background, experiences and expertise.

The goal of the STEM Summit is to inspire students to pursue an academic STEM focus in the remainder of their high school courses to help prepare them for STEM careers. After the Summit, guidance counselors have a foundation to work with students on appropriate school course work.

Junior Achievement of Central would like to bring the STEM Summit to high school students in our area, free of charge. To achieve this goal, we are asking for your support.

Three ways to help:

1. Provide professional volunteers

Each STEM Summit day requires approximately 30 business volunteers to assist with experiments and competitions, and to participate in the career and HR presentations. During the day, students move through a total of nine rotations. This is a full day assignment beginning at 7:00 a.m. and ending at approximately 3:00 p.m.

2. Provide materials and content input

The program is designed to be adaptable and to utilize the latest and greatest ideas from the business community. Whether it is a product, materials, or a concept, innovation is key to the ongoing success of the program. In-kind gifts help greatly to reduce overall costs as well.

3. Provide financial support

A variety of sponsorship opportunities will be available. Recognition is scaled to the level of support.

Get involved!

If your organization would like more information about supporting the launch of the STEM Summit in Central Maryland, please contact Kaitlin Bowman at (410) 753-3293 or kbowman@jamaryland.org.

Student testimonials

"It was one of the best things I did in my high school career. I would love to do it again."

"I am now certain I want to be an engineer."

"An amazing learning experience."

"I thought the STEM Summit was awesome. It was better than I thought it was going to be."