

# Educator Information

## School to Work Partnerships Intro to Manufacturing



2011 Introduction to Manufacturing class.

The Introduction to Manufacturing (ITM) program is a partnership between the Hanover Area Chamber of Commerce, HACC - Gettysburg Campus, local school districts and area manufactures. ITM is an 18 week program designed to educate high school seniors about the manufacturing environment, potential career paths in manufacturing, and local career opportunities within the Hanover marketplace. ITM also provides students with the opportunity to earn 1 – 3 college credits in engineering at HACC.

In addition to class instruction, students visit areas manufactures. Industry representatives provide students with an introduction to their business, a plant tour and information about operations and administration.

The Chamber thanks the following businesses for hosting the ITM students:

- \* Elsner Engineering Works
- \* Hanover Lantern
- \* Leonhardt Manufacturing
- \* McClarin Plastics
- \* R.H. Sheppard
- \* SKF
- \* Snyder's of Hanover
- \* Utz Quality Foods

For more information on ITM, please email Gary Laird, President, Hanover Chamber at [glaird@hanoverchamber.com](mailto:glaird@hanoverchamber.com) or 637-6130.

## First Step for Future Banker - Coming Spring

This new career pathway will introduce Hanover area high school students to careers in banking and financial services through the PA Bankers Association's AIB Principles of Banking course. The program will consist of an online course offering, classroom session, and workplace visits to observe banking professionals.

## Career Camp

The Workplace & Career Readiness Camp is designed to expose incoming Hanover and South Western sophomores and juniors for in-demand and non-traditional career options within local businesses and industries. Students will learn about the skills needed to be successful within the workforce, including: identifying their skills and interests, raising awareness on how to acquire a job, recognizing the variety of careers that exist within each participating business, and the educational opportunities that are available in high school and beyond.

Objectives: Students will be able to:

Identify at least five in-demand careers in the Hanover area.

Identify at least three career areas he/she may want to pursue in the future with at least one career being in-demand.

Analyze soft skills: What are they and why are they essential for employment?

Develop a greater understanding about Hanover area manufacturers, including "green" careers, science, technology, engineering and mathematics.

## **Opportunities for Mentors/Shadowing/Internships**

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Connecting students to local business and industry provides insight and personal connection to employment opportunities in the community. Mentoring, work place shadowing, and internships are just a few of the ways students can be exposed to the diversity of potential career pathways and expectations of the work place.

## **Educational Resources and Outreach**

Partnerships and collaboration between educational leaders and community leaders has resulted in increased access for students to career pathways, entrepreneurial and networking opportunities.

## **Secondary Education:**

Delone Catholic High School

Hanover High School

New Oxford High School

South Western High School

Spring Grove High School

## **Higher Education:**

HACC - Gettysburg Campus

Penn State York

Shippensburg University

York College of Pennsylvania