

STEM summer camp

Science | Technology | Engineering | Math



**June 16-20
2014**

10:00 A.M. - 2:30 P.M.
MONDAY - FRIDAY

PENTA
CAREER CENTER

9301 BUCK ROAD
PERRYSBURG, OH

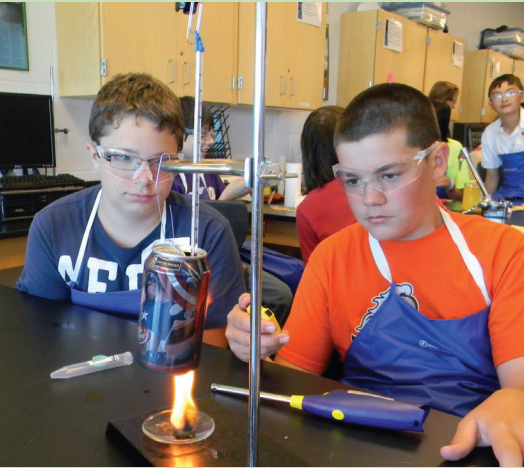
Explore the possibilities of STEM-related careers with exciting hands-on activities!

For Students in the Following Districts:

Anthony Wayne, Bowling Green, Eastwood, Elmwood, Genoa, Lake, Maumee, Northwood,
North Baltimore, Oak Harbor, Otsego, Perrysburg, Rossford, Springfield, Swanton & Woodmore

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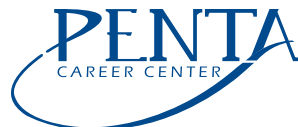
The demand for workers that have a strong background in Science, Technology, Engineering and Math (STEM) is growing in the 21st century. Penta Career Center's STEM Summer Camp is an enrichment activity designed to encourage students, **currently enrolled in Grades 7-9**, to explore the possibilities of STEM-related careers with exciting hands-on activities at the Penta campus.

**STEM Summer Camp
is limited to 100 students.
Register soon!**

Participate in **STEM** activities from five featured programs, including:

- **Alternative Energy Technology**
Investigate the field of alternative energy. Learn how to calculate energy output of solar cells and wind turbines through exciting experiments.
- **Computer Hardware/Networking**
Explore this fast-paced, expansive, high-paying, and exciting technology industry. Learn how math, science and engineering can help you succeed.
- **Construction Carpentry**
Experience construction activities to discover how math and art are blended together to build a 32-foot wooden dragon.
- **Geographic Information Systems**
Explore interesting United States landmarks using ArcGIS software. Create smart phone applications and online mapping projects.
- **Manufacturing Technology**
Experience careers in the manufacturing and transportation industry by building and testing water-powered rockets.

Students will explore a different program each day and complete exciting hands-on activities designed to increase their understanding of how Science, Technology, Engineering and Math skills are used in a wide variety of career fields.



STEM Summer Camp Registration

The nominal \$25.00 registration fee contributes to daily lunch, camp supplies and bus transportation to and from a location near the member school district. **The registration fee can be waived for students who are eligible for free or reduced lunches.** Your guidance counselor must approve this fee waiver by completing the shaded boxes below.

Student Name:		<input type="checkbox"/> Male <input type="checkbox"/> Female	
Name of School Currently Attending:		2013/2014 Grade Level: <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9	
School District of Residence (Student must reside in one of Penta's 16 member school districts):			
Student Home Address:			
City:		State:	Zip:
Home Phone:		Parent Cell:	
Parent/Guardian Email Address:			
Parent/Guardian Name:		Parent/Guardian Signature:	
<input type="checkbox"/> Counselor Recommendation to Waive Student Fee of \$25.00		Signature of Guidance Counselor:	
If you are attending camp with a friend, please provide their first and last name:			

Student Response:

I would like to attend the Penta Career Center STEM Summer Camp because...

The completed registration form with \$25.00 check (*payable to Penta Career Center*), should be mailed by **Monday, May 5, 2014** to: **Penta Career Center, Attention: STEM Camp, 9301 Buck Road, Perrysburg, OH 43551.**

An email confirmation will be sent to students/parents upon receipt of the STEM Summer Camp Registration form. A camp information packet will be mailed to your home the week of May 18, 2014.

**For more information
on the STEM
Summer Camp contact:**

**Kristie Reighard
STEM Camp Coordinator
419-666-1120 Ext. 3118
kreighard@pentacc.org**



Our Mission

Penta Career Center is a high-performing school that provides:

- Options & Opportunities
- Real-World Learning
- Partnerships with Business & Industry
- Productive Citizens

Our Commitment

The staff at Penta Career Center is committed to:

- Achieving Excellence
- Delivering Results
- Responding to Our Communities
- Creating an Environment for Success

Penta Career Center hereby gives notice that it does not discriminate on the basis of race, color, national origin, ancestry, sex, religion, disability/handicap, citizenship status, or veteran status in its educational programs, activities, employment policies, or admission policies or practices, as required by law. Penta has a Section 504, Title VI, and Title IX Coordinator.

