

Kent State University  
**Girls Geared  
for Engineering**

In partnership with **Six District Educational Compact**



**Monday, June 12, through  
Friday, June 16, 2017**

## **GIRLS GEARED FOR ENGINEERING CAMP**

*For Middle School Girls in Grades 7 and 8*

Experience aerospace engineering and mechatronics—the integration of mechanical, electrical, computer and systems engineering—on the Kent State University campus in this multi-disciplinary, weeklong day camp. Take part in fun and challenging engineering projects and activities, such as flying mini-drones and launching a rocket. Campers will explore career opportunities during site visits to two well-known engineering companies.

**TIMES:**

**Monday, Tuesday, Wednesday**

**Student Arrival: 8:45 a.m. • Student Pick-up: 12:15 p.m.**

Very hands-on, campers will work with KSU faculty and students as part of a design team; each day they will build up to three different engineering projects while learning about aeronautics, robotics and the renewable energies that power their designs. Snacks will be available.

**Thursday only**

**Student Arrival: 8 a.m. • Student Pick-up: 4 p.m.**

Tour two, area high-tech engineering companies. Hear about life as an engineer, have lunch with engineering professionals and see the labs and production floor. Lunch will be provided.

**Friday only**

**Student Arrival: 8:45 a.m. • Parents Arrive: 11:45 a.m. • Camp Ends: 2 p.m.**

Girls will put to use what they learned earlier in the week, as they work on a capstone project to present to their parents. Parents will join the group for lunch followed by student presentations and a certificate ceremony.

**LOCATION:**

**Aeronautics and Technology Building at Kent State University**  
1400 E. Summit Street, Kent, OH 44240

**PARTNERS:**

**The College of Applied Engineering, Sustainability and Technology at Kent State University and the Six District Educational Compact**

**Dr. Maureen McFarland**, senior academic program director, aeronautics, College of Applied Engineering, Sustainability and Technology is the Camp Director.

### **REGISTRATION FORM**

**Student name:** \_\_\_\_\_ **Date of Birth:** \_\_\_\_\_

**Parent name:** \_\_\_\_\_

**Address:** \_\_\_\_\_ **City:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**E-mail address:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Grade in Fall 2017:** \_\_\_\_\_ **School:** \_\_\_\_\_ **T-shirt size:**  S  M  L  XL

**Registration deadline: May 19, 2017**

Send check for \$175 for Compact students  
(Cuyahoga Falls, Hudson, Kent, Stow-Munroe Falls, Tallmadge, Woodridge)

\$200 for Non-Compact students payable to Hudson City Schools to:  
Six District Educational Compact,  
33 Milford Road, Suite 1, Hudson, OH 44236

Confirmation letters with more details will be sent to parents.

For more information call Six District Educational Compact at 330-655-2247.



**Six District  
Educational Compact**

Cuyahoga Falls • Hudson  
Kent • Stow-Munroe Falls  
Tallmadge • Woodridge