June 10th, 2020- TOTAL COST: $100 – All day

**Morning Session: Mechatronics**

**Age range: 10 yrs + up**

As an emerging high-demand field, mechatronics is a hybrid of mechanical, electrical and computer engineering with a strong emphasis in robotics/automation. This pathway not only designs but also creates solutions to complex problems using cutting-edge technologies. Professionals in this field know how to employ robotics to perform various operations, apply electrical theory and electronic devices to control machines, and manufacture parts and devices.

Come discover what mechatronics is all about with Butler Tech instructor David Campbell.

**LUNCH: LaRosa’s Pizza**

A local favorite, LaRosa’s signature pizza is made with a distinctive thick, sweet sauce (a family recipe) and topped with provolone cheese.

**Afternoon Session: Kings Island**

**Age range: any**

We see the cars flying on the tracks, zipping around hairpin curves and inverting guests at mind-boggling speeds. We feel the wind in our hair and lumps in our stomachs when we plunge down a dizzying freefall. We know the effects of Kings Island’s epic thrill rides, but really, how do roller coasters work? What kind of science, math and mega-extreme logistics go into world-class thrill rides? Learn from industry professionals how Kings Island uses technology and human tendencies to build a park suitable for thousands of guests each day. Afterwards, registrants will experience this engineering firsthand with a great afternoon/evening at the park. Be sure to try Kings Island’s famous blueberry and vanilla ice cream!

June 11th, 2020- TOTAL COST: $80 – All day

Morning Session: Butler County Donut Trail
Age range: 5yrs + up
You will head out on a sweet trail in Butler County, Ohio to experience four different donut shops featured on the Butler County Donut Trail. While at each stop, get a stamp on your donut passport and enjoy a donut of your choice. Donut stops include: Kelly’s Bakery, Mimi’s Donuts, Ross Bakery, and Donut Spot.

More information: https://www.gettothebc.com/donut-trail

LUNCH: Jimmy John’s
A boxed lunch that includes a Turkey Slim (turkey, provolone on French bread), chips, cookie, and pickle spear served with a bottled water.

Afternoon Session: Create your own donuts with Chef Simpson
Join Butler Tech Culinary Arts Instructor, Chef Tyler Simpson, in the Culinary Arts kitchen to create and decorate your own ½ dozen donuts. You will be able to enjoy then box up some of your donuts to take with you to enjoy the next morning.

June 12th, 2020- TOTAL COST: $50 - registrants ½ day

Morning Session: Fly and Build Your Own Drone
Age range: 7yrs + up
Hands-on learning, innovation and adventure. In this session, you will take to the skies to learn about Butler Tech’s Aviation Exploration program and become an honorary junior drone pilot. You will play creative games and jump in at the forefront of an emerging field all while learning FAA rules, completing search and rescue missions, and building your own drone to fly! Participants will earn their junior drone pilot wings and bring home their own drone.

More information visit: https://dronecamp.org/
LUNCH: Skyline Chili

A Cincinnati favorite, Skyline is famous for their incredibly delicious Cheese Coneys and 3-Ways. Their unique chili is still made with the original secret recipe passed down through generations.

More information: https://www.skylinechili.com/