

## 2017 SUMMER ENRICHMENT CAMPS











# **EUNDER**

#### THE UNDERGROUND FILMMAKING CAMP

Thursdays April 20 & 27, May 4 & 11, 2017 | 4:30 p.m. - 6:00 p.m. \$85 | Grades 4<sup>th</sup> - 6<sup>th</sup> | WCESC

Ever wanted to learn to make a movie using an iPad? In this 4-week course students will learn the process of making a movie from start to finish. We will be using an iPad as our movie camera to help students learn to film with a small group. We will teach students the basics of storytelling, camera usage and angles, lighting and editing on iMovie. By the end, every student will have a movie trailer and more to share with the world. All equipment is provided. So come and make a movie with us! Limited to 20 students. REGISTER FOR FILMMAKING



# THE TANK

#### HOME DEPOT CONSTRUCTION CAMP

June 5- 8, 2017 or July 17 - 20, 2017 | 9:00 a.m. - 3:00 p.m.

\$80 | Grades 6<sup>th</sup>—8<sup>th</sup> | Home Depot in Lebanon

This four day camp includes instruction from experts in the construction industry including: an introduction to hand tools, measuring & cutting, framing, painting & finishing. Using the tools that they will receive just for attending Construction Camp, students will build their tool box. They will also be building a garden table and picnic table that will be donated to WCESC Adult Connections Program. Limited to 10 students per camp. REGISTER FOR JUNE CAMP





#### SINCLAIR GUITAR BUILDING CAMP

June 5 - 9, 2017 | 1:00 p.m. - 4:00 p.m. \$130 | Grades 7<sup>th</sup> - 12<sup>th</sup> | WCESC

Students will build from a kit and keep their own electric guitar, learning along the way how everyday math and science concepts apply to the guitar. Students will also receive playing instructions. Limited to 15 students.

**REGISTER FOR GUITAR BUILDING** 





#### SINCLAIR RASPBERRY PI CAMP

June 12 - 16, 2017 or July 17 - 21, 2017 | 1:00 p.m. - 4:00 p.m.

\$190 | Grades 7<sup>th</sup> - 12<sup>th</sup> | Sinclair in Mason

Have you ever wanted to build your own mini arcade cabinet? Students will build their own arcade cabinet to take home at the end of camp. The arcade is based off of the single-board computer, the Raspberry Pi. Students will learn how to solder their own microcontrollers.

Limited to 10 students per camp. REGISTER FOR JUNE CAMP | REGISTER FOR JULY CAMP





#### SINCLAIR WATERBOTICS STEM CAMP

June 19 - 23, 2017 | 9:00 a.m. - 4:00 p.m. \$135 | Grades 7<sup>th</sup> - 12<sup>th</sup> | Sinclair in Mason

Students will have fun learning math, science, and technology skills by designing and building aquatic LEGO robots and solving four design challenges. Lunch is provided. Limited to 20 students.

REGISTER FOR WATERBTOTICS STEW





#### **MOUNT ST JOSEPH UNIVERSITY WISE CAMP**

June 25 - 28, 2017 | 3-day, 3-overnight Camp

\$299 | Female Sophomores & Juniors | Mount St. Joseph University
The WISE Camp's purpose is to give young women with a strong interest in science an opportunity to
participate in a science-based activities under the guidance of college professors. The goal is to
provide support and encouragement to inspire these young women to continue to pursue their
passion for science and learn more about a wide variety of careers in the field of science. For more
information or to register contact Gala Erland at (513)244-4411 or by email gala.erland@msj.edu.







INCLAIR

Vilmington

## Warren County Educational Service Center 2017 SUMMER ENRICHMENT CAMPS

#### SINCLAIR WISTEM CAMP

June 26 - 30, 2017 | 9:00 a.m. - 4:00 p.m.

\$110 | Female Freshmen - Seniors | Sinclair in Mason

WiSTEM (Women in Science, Technology, Engineering, & Math) Camp will explore environmental issues related to science by immersion in biology, physics, & chemistry through hands-on FUN activities and field trips. Each day students will cover a different branch of science to gain a better understanding of skills needed to work in science & engineering careers. Limited to 20 female students. REGISTER FOR WISTEM





#### WILMINGTON COLLEGE A.C.C.E.S.S. CAMP

July 5 - 7, 2017 | Overnight Camp

\$175 | Sophomores & Juniors | Wilmington College

Wilmington College is offering Academic College Classroom Experience for Student Success (A.C.C.E.S.S.) Camp. Current high school sophomores and juniors will have the opportunity to not only gain college preparatory skills, but also immerse themselves in a real college experience. Students will gain a valuable insight towards success and opportunities. REGISTER FOR ACCESS



#### LEGO MINDSTORM CAMP

July 10 - 14, 2017 | 9:00 a.m. - 3:00 p.m.

\$125 | Grades 5<sup>th</sup> — 7<sup>th</sup> | Warren County Educational Service Center

Students will work to solve problems through feedback provided by attaching motor, light, ultrasonic and color sensors to make the robot have specific reactions. The camp will be using the LEGO NXT-G programming software to make everything work together. Each student will have the opportunity to use a variety of team building, robot, and programming skills. Limited to 15 students. REGISTER FOR LEGO MINDSTORM



#### TECH CAMP

July 10 - 14, 2017 | 9:00 a.m. - 3:00 p.m. \$80 | Grades 6<sup>th</sup> - 8<sup>th</sup> | WCESC

Campers will receive an introductory to all thing tech. Campers will learn about graphic design, producing & editing videos and images, and developing 2D video games. Lunch is not provided. Limited to 30 students. REGISTER FOR TECH CAMP



#### **CINCINNATI STATE EXPLORING HEALTHCARE CAMP**

August 7 - 10, 2017 | 9:00 a.m. - 3:00 p.m.

\$55 | Grades 9<sup>th</sup> - 12<sup>th</sup> | UC Health - West Chester Hospital Cincinnati State

Students interested in the healthcare career field will participate in a robust job shauowing experience. Campers will be introduced to healthcare career programs by exposing them to Students interested in the healthcare career field will participate in a robust job shadowing different career fields through instructor led lectures, engagement activities, and skill enhancement workshops. Lunch is provided. Limited to 25 students.

REGISTER FOR EXPLORING HEALTHCARE

















