



2017 Lakeland  
**teen**  
academy

**BEST**  
SUMMER  
**EVER!**

**LOOK**  
**INSIDE**  
**FOR**

Leadership,  
adventure,  
careers, art,  
science & more!

**Lakeland**  
COMMUNITY COLLEGE

[lakelandcc.edu/camps](http://lakelandcc.edu/camps)

# Art and Design

## Architecture Studio (Grades 6-10)

Get involved and learn how we can shape the world around us through architecture and design. In this one-week program, you will work with professional architects to learn how you can express your ideas through architecture and creative problem-solving. Topics include history of architecture and building, the design process and creative problem-solving, model building (including computer modeling), and a field trip to visit the architecture of University Circle. Each day will include a hands-on activity. Instruction provided by ThenDesign Architecture. *A \$30 material fee is due with registration.*

**M-F**      **July 24-28**      **9 a.m. - 4 p.m.**      **18UYTH631.01**      **\$259**

## **NEW!** Photography Camp (Grades 7-10)

Working with a 35mm camera (provided), participants will learn to take pictures, develop black and white film, and scan and print a small portfolio of digital black and white prints. They will discuss choosing subject matter, compositing and editing using the Adobe Lightroom software. *A \$30 lab fee is due with registration.*

**M-F**      **June 26-30**      **9 a.m. - 1 p.m.**  
**18UYTH623.01**      **\$189**



## MyCamp Magazine - Graphic Design Camp (Grades 7-10)

Learn graphic design skills using the Adobe Creative Suite on Mac computers to create a magazine. Other projects will include a 3D photo cube, using the Lakeland photo studio, Illustrator ads, CD labels, magazine cover comprehensive, thumbnail proofs and a PDF. Tour Duke Printing and Mailing, a full-service printing and digital production company, to get a behind-the-scenes look at how to make print pieces! *A \$30 materials fee is due with registration.*

**M-F**      **July 10-14**      **9 a.m. - noon**      **18UYTH624.01**      **\$159**

## Textile Design: Create Your Own Fabric Patterns (Grades 5-8)

If you've wondered how to make your own custom patterns for fabric, this course will show you how it's done! Experience different methods of applying fabric dyes and textile paints such as block printing, tie-dye, silkscreen printing and more! You'll apply images, colorants and other embellishments to fabric and textiles. Your finished piece can then be used for throw pillows, T-shirts, wall hangings and more! *A \$20 materials fee is due with registration.*

**M-F**      **July 10-14**      **1-4 p.m.**  
**18UYTH408.01**      **\$139**

## **NEW!** Upcycle and Reuse! (Grades 6-9)

What can you make with found and recycled items? Learn how existing objects can become amazing pieces of art. What you create will result in unique clothing, sculpture, 3D design, altered books, fashion designs and so much more. *A \$20 materials fee is due with registration.*

**M-F**      **July 24-28**      **1-4 p.m.**  
**18UYTH420.01**      **\$139**



# Technology and Adventure



## **NEW!** Robotics (Grades 6-8)

Students will explore intermediate engineering and programming. They will expand their logical and mechanical thinking skills as they work in teams to design and build the ultimate robot. Students will discover their inner creativity while developing their ability to troubleshoot dilemmas as they interact with the Lego Mindstorms EV3 components.

**M-F July 17-21 9 a.m. - 4 p.m.**  
**18UYTH306.01 \$325**

## CNC Manufacturing Technology (Grades 7-10)

Campers will learn to operate Computer Numerical Control (CNC) equipment, how to touch off tools, and machine their own medallion. Surfcam, a CAD/CAM software for milling and metal cutting, will also be utilized. Time permitting, you will customize the medallion. *A \$20 material fee is due with registration.*

**M-F June 12-16 9 a.m. - noon 18UYTH240.01 \$159**

## Public Safety and Adventure (Grades 6-9)

Don't miss this amazing opportunity to go behind the scenes at a fire station, see a demonstration by a K-9 unit, visit the Lake County Emergency Operations Center, play laser tag, become a leader and team player at the ropes course, learn land navigation and mapping with GPS and drone technology, and more. Parents are encouraged to come the first day of camp for a review of the final itinerary of off-campus activities for the week.

**M-F June 26-30 9 a.m. - 4 p.m.**  
**18UYTH628.01 \$299**

## Public Service and Leadership (Grades 6-9)

Thinking about a career that focuses on service for your country and community? In this one-week camp, you will have an opportunity to build teamwork and leadership skills through high and low ropes and laser tag games. Learn about different branches of military service, meet veterans and area professionals, and land navigation and mapping with GPS and drone technology. Field trips are included with this camp with plans for visiting the USS Cod, Soldiers' and Sailors' Monument memorial museum and Youngstown Air Reserve Station. Parents are encouraged to come the first day of camp for a review of the final itinerary for the week.

**M-F July 10-14 9 a.m. - 4 p.m.**  
**18UYTH629.01 \$299**



## **NEW!** Reach In, Rise Up! – A Leadership, Diversity and Social Change Program (Grades 6-10)

Is there more you want to do to make a difference? Do you want to be a leader for social change? Do you want to find your voice? You'll develop and share your personal story. You'll learn how to reach out to others across differences. You'll build relationships with a group of your peers. Together, you'll address bullying, peer pressure and other social issues. Field trips are included with this camp with plans for visiting the Maltz Museum, Pebble Ledge Ranch, Cleveland Food Bank and Oberlin History Walks. Parents are encouraged to come the first day of camp for a review of the final itinerary for the week.

**M-F July 17-21 9 a.m. - 4 p.m. 18UYTH632.01 \$299**

# Nature Camps and More

## Working with Nature (Grades 6-10)

Come experience The Holden Arboretum in a new way and learn about what it takes to have a career in the world of natural science and biology. Get a hands-on look at what Holden professionals do in fields like conservation, research and forestry. You will practice field techniques with biologists, climb and inspect trees with our forester, extract plant DNA in the research lab with Holden scientists and much more! Pack a lunch and wear clothes suitable for hiking outdoors.

*Pick up and drop off is located at the Visitor Center at The Holden Arboretum.*



**M-F      July 24-28      9 a.m. - 3 p.m.      18UYTH275.01      \$189**

## Holden Overnight Adventure (Grades 5-8 Coed)

The Holden Arboretum and Red Oak Camp are teaming up to offer fun-filled outdoor recreation and nature programming sure to actively engage your pre-teen in the great outdoors. This three-day experience provides ample opportunity for canoeing, swimming and rock climbing along with challenges such as a ropes course and flying through the air on a zip line. You will explore the wonders of nature on Holden's Emergent Tower and Canopy Walk along with a hike through Stebbins Gulch and an exploration of Pierson's Creek. No camp experience would be complete without night hikes and s'mores around the campfire! *Pick up and drop off is located at Red Oak Camp. Space is limited. Supply list and directions will be sent prior to first day of camp.*

**MTW      8 a.m. (Monday) – 4 p.m. (Wednesday)      August 7-9  
18UYTH258.01      \$225**

## Future Veterinarians (Grades 6 - 8)

Come to our fun and fact-filled camp and learn about animal care and what it's like to be a veterinarian! You will learn to use laboratory equipment, hold a wiggling dog or cat still for an examination, and find out what animal care professionals do all day. The camp is taught by a veterinary professional and practice manager with 13-years of professional experience. Special guests and planned field trips to the zoo, a veterinary facility, and more will make this a barking good time! Participants should pack a lunch, or bring money to purchase food in the cafeteria. Parents are encouraged to come the first day of camp for a review of the final itinerary for the week.

**M-F      July 17-21      9 a.m. - 4 p.m.  
18UYTH615.01      \$299**

## Young Adult Writers (Grades 6-10)

Ever think about writing a story? Whether it's a sci-fi like "Star Wars" or a fantasy romance like "Twilight," it all begins with fascinating characters and crafting a good story line. A multi-published author leads this interactive creative writing workshop, and will guide participants through the process of writing a story from beginning to end. Part 1 in this series concentrates on developing ideas and plotting a story with dialogue and scenes. In Part 2, participants work together to develop each story chapter. Bring a laptop, tablet, iPad or pen and paper to class. Journals to log in ideas and character biographies will be provided. *Attendance for Parts 1 and 2 is encouraged, but not required.*

**Part 1  
M-F      June 19-23      9:30 a.m. - 12:30 p.m.      18UYTH630.01      \$149**

**Part 2  
M-F      June 26-30      9:30 a.m. - 12:30 p.m.      18UYTH630.02      \$149**



## Musical Theater and Production Camp (Grades 5-12)

Go behind the scenes and be part of a theater production from start to finish! Each day will be packed with exercises in acting, improvisation, scene writing, set painting, prop making, musicals and more. The three-week camp concludes with an onstage production Friday, July 7, 2017.

*A \$40 materials fee is due with registration.*

**M-F June 16-July 7 9 a.m. - 4 p.m.**  
**18UYTH220.01 \$599**



## Baby Sitter Training

### Baby Sitter Training Camp (Grades 5-12)

This course will provide you with skills and certification to help in obtaining baby-sitting jobs. Included in the camp will be baby-sitting skills, infant/child CPR and adult CPR training, basic first aid training, and pet first aid.

Series includes Baby Sitter Training, Infant/Child CPR, and Pet First Aid.\* \*\*

**M-F July 24-28 9 a.m. - noon 18UYTH605.01 \$169**

### Baby Sitter Training (Grades 5-12)

Learn about the responsibilities and qualities of being a good baby sitter and what to expect from the person who hires you. Receive training for essential professional, leadership and caregiving skills. Safety skills to prevent emergencies are also included. Learn how to manage real-life problems and tips for finding baby-sitting jobs and much more.\*

**Mon/Tue July 24-25 9 a.m. - noon 18UYTH600.01 \$69**

### Infant/Child CPR Certification (Grades 5-12)

This course is ideal for students who are currently baby-sitting or would like to become a baby sitter. Learn emergency action principles, signs and symptoms, first aid for choking, rescue breathing, chest compressions, and risk reduction.\* \*\*

**Wed/Thu July 26-27 9 a.m. - noon 18UYTH608.01 \$69**

### Pet First Aid (Grades 5-12)

Learn how to give emergency aid to your dog or cat if they are injured or become ill. This course was developed by the American Red Cross and The Humane Society of the United States. The course fee includes a 109-page textbook written by a veterinarian.\*

**Fri July 28 9 a.m. - noon**  
**18UYTH606.01 \$49**

*\*Participants will receive a certificate of completion for this course.*

*\*\* American Red Cross CPR certification can be issued upon request for an additional fee of \$27.*



## Drivers Education

### In-Class and Behind-the-Wheel Instruction (Grades 10-12)

This program covers the Ohio Department of Motor Vehicle's (DMV) requirement of 24 hours of classroom instruction plus eight hours of behind-the-wheel training. Registration price includes classroom instruction, tests, driving time, gas and final certificate.

Please check our website, [lakelandcc.edu/ce](http://lakelandcc.edu/ce), for class dates and times for summer 2017.



### Customized Driving Instruction (2 Hours) (Grades 10-12)

Hands-on training for inexperienced drivers, those who haven't driven in a while, or those who have lost confidence in their abilities. Instructors are all certified and highly trained. Minimum of two hours booked at a time.

Times and dates to be arranged

18UDRV101.01

\$80

### Behind-the-Wheel Instruction Only (Grades 10-12)

This course provides behind-the-wheel instruction for teens who have completed at least three hours of an **online instruction program** and have a temporary driver's license. *The original online certificate of enrollment is required to register for in-car sessions.*

Times and dates to be arranged

18UDRV104.01

\$250



## College Prep

### Jumpstart Your Transition to College Workshop (Grades 9-12)

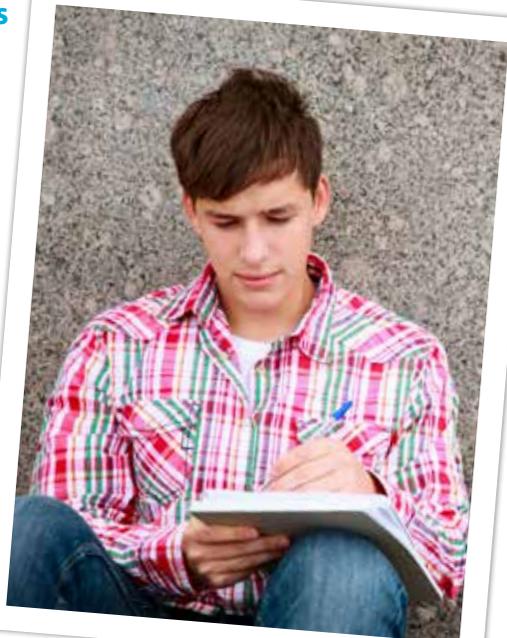
This workshop is packed with five days of skill-building strategies and tools that will prepare current high school students and recent high school graduates for the increased demands of college.

M-F      June 19-23      9 a.m. - noon      18UYTH132.01      FREE

### ACT Test-Taking Strategies and Tactics (Grades 9-12)

This test-prep course covers all sections of the ACT. Classroom activities combine review and practice with the application of test-taking tips and strategies to reduce anxiety and improve performance on the ACT.

Tue      July 11 - Sept. 5      6-7:30 p.m.  
18UYTH104.01      \$275



# Reading and Math Skills

## Power Reading and Retention Skills (Grades 7-12)

This program is for slow, fast and even dyslexic readers. "Power Reading" guarantees that you will at least double your present reading speed while developing your concentration skills for 80-100 percent retention levels. The first class is essential for understanding the whole reading/retention process of this program. Students cannot complete the course if they miss the first session.

**Wed July 26- Aug. 9 10 a.m. - noon 18UYTH102.01 \$129**

## Reading Skills (Grades 6-12)

Improve basic reading skills: Richard's Read Systematic Phonics is a unique, research-based, proven learning approach that adjusts to individual learning styles and skill levels.

**\$ Grades 6-8**  
**Thu June 15 – Aug. 10 7:30-8:30 p.m. 18UYTH111.01 \$159**

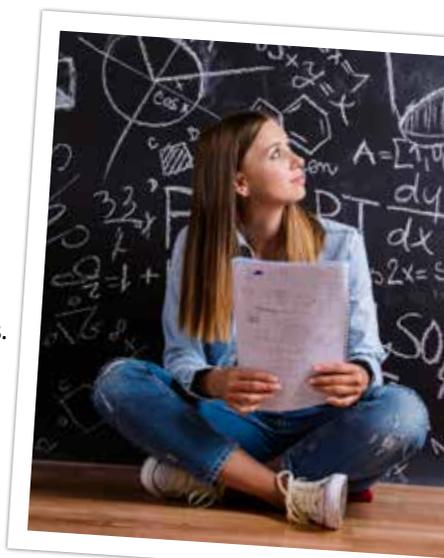
**Grades 9-12**  
**Thu June 15 – Aug. 10 8:30-9:30 p.m. 18UYTH112.01 \$159**

## Math Skills (Grades 6-12)

This course will help students learn or improve math skills from counting and place value to problem solving and test taking strategies. Multi-sensory, hands-on learning techniques make learning fun! Bring pencils and paper. Fee includes all other materials.

**\$ Grades 6-8:**  
Review of multiplication and division skills, plus fractions, decimals, percentages, ratio, proportion and word problems.  
**Thu June 15 – Aug. 10 8:30-9:30 p.m. 18UYTH119.01 \$159**

**Grades 9-12:**  
Fractions, decimals, percentages, ratios and word problems. Depending on the group, pre-algebra may be covered.  
**Thu June 15 - Aug. 10 7:30-8:30 p.m. 18UYTH120.01 \$159**



## \$ Pre-Algebra Review (Grades 7-9)

Learn number sense while decoding unknowns and variables. Course will address the operations of real and rational numbers, as well as equations, inequalities and graphing. Apply mathematical properties and principles to solve word problems.

**Wed June 14-Aug. 9 6-7:30 p.m. 18UYTH125.01 \$229**

## Algebra Review (Grades 9-12)

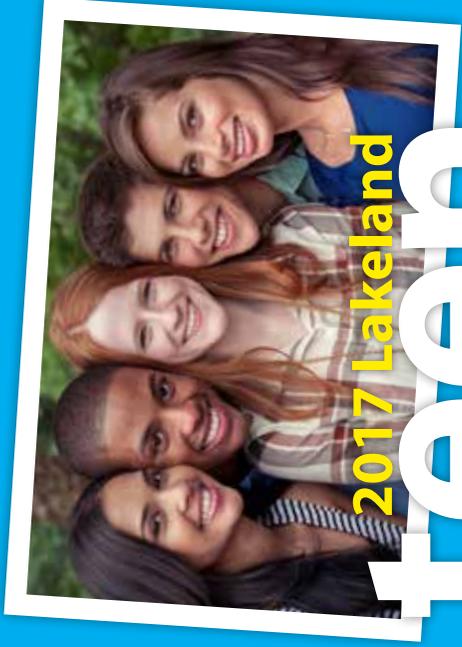
Review, practice and strengthen your number sense while decoding unknowns and variables. Address the operations of real and rational numbers. Write, solve and use equations, inequalities and graphs.

**Wed June 14 – Aug. 9 7:30-9 p.m. 18UYTH126.01 \$229**

## \$ Thomas W. Mastin Fund Scholarship

The intent of the Thomas W. Mastin Fund is to provide resources for the development, provision of and access to innovative programs in science, the environment and related subjects (math and English) that will create and encourage interest in the natural sciences and the environment by children and youth, especially those in the elementary grades and middle/junior high school. Funds are available for eligible summer youth camps and they are marked with a green dollar sign throughout this brochure. Call 440.525.7536 for more information.

# Register NOW!



# teen academy

- Architecture, photography and graphic design
- Math, reading and ACT test prep
- Drivers Education - classroom and behind-the-wheel instruction

**Lakeland**  
COMMUNITY COLLEGE

7700 Clocktower Drive  
Kirtland, OH 44094

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