

**June 10-June 28, 2019** 

For students entering Grades 4, 5, 6, 7, 8 and 9 in the Fall of 2019

Each class is one week in length

(morning 9:30-11:30 a.m. or afternoon 12:30-2:30 p.m.)

\*If you choose both a.m. and p.m. classes, bring a sack lunch to enjoy with your friends!

# 2019 Kids in College at Ohio University Lancaster

KIDS IN COLLEGE, now in its 40th year, provides an opportunity for highly motivated students to reinforce the knowledge and instruction they received in school. Faculty members at Ohio University Lancaster Campus and other qualified instructors will teach the courses. Class enrollment is limited so that students receive individual attention. The courses are designed to be a 'hands-on' experience. Parents of children should accompany their child to registration on the first day of the program.

**CLASS DATES & TIMES:** June 10-14, June 17-21 and June 24-28, 2019

Monday through Friday

Classes: 9:30 - 11:30 a.m.; 12:30 -2:30 p.m.

Break: 11:30 a.m.-12:30 p.m.

\* The Bobcat Bistro will be open or bring a sack lunch to enjoy during the supervised lunch hour.

**COST:** \$85 per class PLUS lab fees

**ELIGIBILITY:** Students entering the 4th grade up to and including students entering 9th grade as of June 2019 are eligible. Students need to have a sincere interest in expanding their educational horizons.

**REGISTRATION** may be completed by mail or in person at the Ohio University Lancaster Campus, Community and Corporate Learning, 1570 Granville Pike, Lancaster, OH, 43130. Office hours are 8:00 a.m.-5:00 p.m. (except 11:30 a.m. - 2:00 p.m.) Monday through Friday. (Registration form on back cover.) Registrations will be numbered as they are received and assigned to the requested classes, so please register early to ensure preferences.

#### Each student will receive a Kids in College logo item. (Limit one per child.)

The Campus reserves the right to change the schedule of programs and to cancel programs where enrollment is insufficient.

No refunds will be made after the first meeting of the class.

## Science, Mathematics, Language Arts and More

#### **Forensic Science I**

This class is an introduction to the science of biology using the ideas established by forensic science. Students will attempt to solve a makebelieve crime by using biological forensic techniques. Lab fee: \$10. Instructor: Dick Clark.

#### **Forensic Science II**

This class deals with the science used to solve a crime or cases that will be heard in court. This class also deals with different situations and uses different techniques than the Forensic Science I class. Forensics I is not a prerequisite for this course. Lab fee: \$10. Instructor: Dick Clark.

#### **Marine Biology**

Exploration of marine organisms through topics in invertebrate marine biology. Students will have hands-on experiences with sponges, jellyfish, anemones, corals marine worms, squids, oysters, crabs, and sea stars via preserved observation. There will be discussion of reproduction methods for the organisms mentioned above. In addition, student will also participate dissection of various organisms. Lab fee: \$15. Instructor: Graham Weaver.

#### **Rocketry**

Blast into class with an introduction to rocketry. Students will become familiar with basic rocket terms, history of rocketry, and key features of rockets/flight. Throughout the week students will build a variety of rockets that they get to keep, including but not limited to: soda straw rocket, pop rocket, high powered paper rockets, foam rockets and an A engine model rocket. Lab fee: \$20. Instructor: Rob Adams.

#### **Exploring Healthcare and First Aid**

Each day will be a new adventure. Become certified in CPR. Learn what to do in an emergency and how to begin cardiac life support. Participate in making splints and wrapping bandages and learn when to call for help. Lab fee: \$10. Instructor: Resa Tobin.

#### Field Biology

In this course you will learn techniques in capturing, measuring, and/ or identifying local flora and fauna. Students will go outdoors and record, in a field notebook, information about organisms discovered. In particular, local plants (wildflowers and trees), fish, and birds will be explored in this class. Lab fee: \$10. Instructor: John Kuenzli.

#### **History of World War I**

From the assassination of Arch Duke to the Treaty of Versailles. The invention of the machine gun to the development of the airplane. Learn why World War I transformed war from the Napoleon style to modern day war. The History of WWI will explain why this was the start of World War II and the Communists taking over in Russia. You will have authenic World War I items to wear and see. Instructor: John Mulrooney.

#### **History of World War II**

Why was Pearl Harbor attacked? We will discuss the reasons and results of World War II, and provide hands-on materials, autographs, pictures, and possibly guest speakers who are actual World War II Veterans. Instructor: John Mulrooney.

## **History of Baseball**

If you have an interest in Baseball and its history you will enjoy this class. We will talk about its beginings before the Civil War, its rule changes, the Greats of the Game, the ladies who played during the War, the Negro Leagues, its moving West and its expansion. Baseball is the American past time spread thoughout the world during war and peace. Students will see many pieces of memorabilia. Instructor: John Mulrooney.

### **World History: Ancient Egypt**

In this class we will be going back in time to ancient Egypt. We will learn the culture and compare ancient Egypt to modern Egypt. We will study maps, taste Egyptian foods and much more. Lab fee \$10. Instructor: Linda Boyd.

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#### **Oregon Trail**

Do you want to go on an adventure? During this journey students will learn all about the challenges and triumphs pioneers faced traveling the 2,000-mile trail. In this class you can learn about the Oregon Trail through games, video, historical documents, fun activities, and much more. Instructor: Amy Stone.

#### Be a Game Maker

Do you like to play board games, cards, and other types of games with your family and friends? In this hands-on class, you wil be creating and making a variety of different games. You will also learn how to make your own game boards, cards, and game pieces, out of regular household items. Instructor: Amy Stone.

#### **U.S. Presidents Facts and Fun**

Come learn more about the 45 men who have been the Commander and Chief of our Country! This class is all about learning fun facts, trivia, and other knowledge about U.S. Presidents. You will be creating your own Presidential trivia game. Instructor: Amy Stone

#### "O" is for Ohio

How much do you really know about Ohio's history and famous or interesting people, places, and things? This class is all about learning fun facts, trivia, and other knowledge about our State of Ohio.. Instructor: Amy Stone.

#### First Ladies Facts and Fun

Come learn more about the First Ladies who have helped shape the Country. This class is all about our First Ladies of the United States you may not have learned at school. Instructor: Amy Stone.

#### **Be Elected Class President**

Have you ever thought about running for Class President or another student elected office? In this class you will learn all the elements you will need to know about running for office and campaign at your school. Instructor: Amy Stone.

#### "Let's Play" Centuries Old Board Games

Do you like creating strategies and winning by tricking your opponent? Nine Men Morris, Mancala, Scopa and Cribbage will help sharpen your gaming skills while exploring the history and geography of each game. Lab fee: \$10. Instructor: Ellen Ford.

#### Teamwork and Communication

Communicating in teams is an important skill for success in school, work, and play. In this course, you will learn team-building skills, including decision-making, problem solving, and trust-building. Additionally, you will participate in activities to practice collaboration and group presentations.. Instructor: Melissa Weller.

# New English Language Arts: Advanced Vocabulary and Good Literature - Grades 6-9

In this class we will be discussing advanced vocabulary, including Greek and Latin prefixes. We will also be looking at different authors and books and you'll be writing a book review so others can decide if they want to read the book or not. Instructor: Linda Boyd.

# Japanese - Grades 7-9

During this class students will learn simple Japanese, from the phonetic alphabet (how they write the language), to days of the week. We will watch videos from a program known as NHK Japanology, which introduces large and small aspects of Japanese Culture, from Japanese desserts to festivals. Class will also include Japanese games and craft activities to help each student to learn the Language and Culture in a fun, learning environment.

Instructor: Victoria Ginty

#### **Basic Culinary Skills**

Young Chefs will learn about food from around the world as well as varieties of cooking methods, cooking techniques and teamwork with other fellow chefs. Lab fee: \$15. Instructor: Chef Jody Sims.

#### **Basic Dessert Skills**

Young Pastry Chefs will learn numerous desserts and decorating techniques all to make their favorite desserts. Lab fee: \$15. Instructor: Chef Jody Sims.

## **Computers**

#### **Computer-Aided Drawing**

Students who have an interest in engineering or architecture or simply in exploring computer art will experiment with hands-on drawing using CAD programs. No prior knowledge of computers is required. Instructor: Ray Mulrooney.

#### **Website Design**

Have you ever wanted to create your own website? Using the internet-based program Weebly, students will design, build, and implement a website of their choosing. The sky's the limit! Bring your ideas and let your imagination flow! Instructor: Dr. Jessica Hanna.

#### Makey Makey

Students will turn everyday objects (like bananas) into touchpads! Invented at MIT, the Makey Makey turns the entire world into a potential interactive computer interface. Students will learn the basics of the Makey Makey and then work in teams to design their own Makey Makey projects. Instructor: Dr. Jessica Hanna.

#### **Beginning Coding in Scratch**

Learn the basics of computer programming using the popular and user-friendly Scratch Software. Instructor: Dr. Jesse Heetland.

#### **Advanced Coding in Scratch**

Students who already know the basics of coding in Scratch will enjoy advancing their skills by solving "problem projects" in this group-centered class. Instructor: Dr. Jesse Heetland.

## **Art, Ceramics, Music and Dance**

#### Play with Clay

In this course we will explore the world of ceramics by making and learning about clay. We will be creating beautiful objects that can be both functional and artistic. Projects may include throwing on the wheel, making leaf print dishes, creating a small sculpture and designing with tiny ceramic tiles to make a mosaic. It can get messy so wear old clothes! Lab fee: \$15. Instructor: Shirley McClelland.

#### **Polymer Clay Art**

If you have taken polymer clay in the past the instructor is bringing some favorite projects of the past back and also will be adding a new projects. Lab fee: \$20. Instructor: Sue Hartman.

# Music Production:Recording, Sampling, and Synthesis

Students will explore the sounds, music, and techniques of the modern synthesizer, listening to a wide variety of samples and creating their own electronic music. Lab fee: \$5.Instructor: Dr. Jesse Heetland.

# **Electronic Music: History, Theory, and Making it Yourself**

Explore electronic music as it has developed over the past 100 years, listen to examples, learn about the techniques used, and make your own electronic music. Lab fee: \$5. Instructor: Dr. Jesse Heetland.

#### **Basics of Music**

Learn the basics of music, including, melody and harmony, then use them to write your own composition. Instructor: Dr. Jesse Heetland.

#### **Hip Hop Dance**

We will look at different styles of Hip Hop dance such as breakdancing, krumping, tutting, street jazz, stomping and others and mix them in to one blow out dance party! Bring your high energy and willingness to try anything to learn some fierce moves! If you're up for it, we will create a show for the last day.

Instructor: Tonya Kraner.

#### **Musical Theatre**

Do you sing show tunes? Is Broadway in your blood? Do you want some moves to improve your audition skills? Come where life is the stage and everyone is a player! You will learn Theatre Dance pieces from masters such as Fosse, Robbins, Stroming, Blankenbuehler, and more! Instructor: Tonya Kraner.

#### Contemporary/Lyrical/Modern Dance

Do you watch "So You Think You Can Dance" and enjoy the dances that seem to tell the story of the song? Ones where the dancers leap, soar, contract, feel every beat? This dance style is referred to as Contemporary or Lyrical. We will look at different choreographers who excel at this style of dance. Then you will learn how to use your body to feel the energy of the music and follow where the beat leads. Instructor: Tonya Kraner.



#### **Sketchbook Drawing and Painting**

If you like to draw and paint you will love this class! Time will be spent experimenting with a variety of different drawing media, i.e., graphite, pastels, oil pastels, ink, colored pencils. Students will learn how to create depth using strong contrasts of light and dark. Each student will create their own sketchbook. Lab fee: \$15. Instructor: Steve Bechtel.

#### **Introduction to Drawing**

If you like to draw you will love this class! Time will be spent experimenting with a variety of different drawing media. Students will learn how to create depth using strong contrasts of light and dark. Lab fee: \$15. Instructor: Steve Bechtel.

#### **Drawing with Pen and Ink**

Students will learn techniques to draw with pen and ink. Lab fee: \$15. Instructor: Steve Bechtel.

#### Things that Fly

Students will learn the basics in aerodynamics while building kites, gliders, boomerangs, and Frisbees using wood and other materials. Also, origami-style gliders will be created. Lab fee \$15. Instructor: Steve Bechtel.

#### **Pinterest**

Have you ever looked at a project and wanted to try it? This class will work several different techniques, including tie dye an item, arm knit a scarf, decopaging a variety of items, scrapbooking a card and making a seasonal wreath. Lab fee: \$25. Instructor: Suzanne Mulrooney.

# Physical Education, Wellness and Recreation

#### **Basketball**

Learn the basic skills of basketball and how to work as a team. Wear tennis shoes and appropriate clothing. Instructor: Jeff Whitehead.

#### Volleyball

Learn the basic skills of volleyball and how to work as a team. Wear tennis shoes and appropriate clothing. Instructor: Suzanne Mulrooney

#### **Taekwondo**

Taekwondo is both a traditional martial art and a modern sport. Taekwondo is best known for its extensive use of fast, powerful and often spectacular kicking techniques, but also contains a wide range of hand techniques and uses of the entire body as a tool for self-defense. Instructor: Master Munho Cho.

#### **Yoga and Mindfulness Camp**

We will have fun, make friends, and express ourselves as we explore the wonderful ways of yoga and mindfulness make us feel. Through games and activities we will explore yoga asana, the use of affirmations, mindfulness exercises, including making a mindful craft, visualizations, breathing techniques, relaxation and the use of interesting props, learning how all of these practices support our overall wellbeing: mind, body, and emotions. Instructor: Johanna Johns.





1570 Granville Pike Lancaster OH 43130



# OHIO UNIVERSITY LANCASTER PROUDLY PRESENTS THE 2019 Kids in College Program June 10-June 28, 2019

All classes are held at Ohio University Lancaster Campus, 1570 Granville Pike, Lancaster, Ohio. (just north of Lancaster High School on Rt.37)

CLASS DATES & TIMES: June 10-14, June 17-21, and June 24-28 COST: \$85 per class PLUS lab fees (if applicable)

Monday through Friday

Classes: choose 9:30 a.m. - 11:30 a.m. and/or 12:30 p.m. - 2:30 p.m.

Break: 11:30 a.m. - 12:30 p.m. (bring sack lunch or buy lunch in the student lounge)

**ELIGIBILITY:** Students entering the 4th grade up to and including students entering the 9th grade as of June 2019 are eligible. Students should demonstrate above-average ability in school and have a sincere interest in expanding their educational horizons.

**REGISTRATION** may be completed by mail or in person at the Ohio University Lancaster Campus, Kids in College Program, 1570 Granville Pike, Lancaster, OH, 43130. Office hours are 7:30 a.m.-5:00 p.m. (except 11:30 a.m. - 2:00 p.m.) Monday through Friday. Registrations will be numbered as they are received and assigned to the requested classes, so register early to ensure preferences. **Each student will receive a Kids in College logo item. (Limit one per child.)** 

**Questions?** Call us at:(740) 681-3339

E-Mail: lape@ohio.edu

Fax: (740) 681-3398 (Attn: Maryann Lape)

The schedule offers you the opportunity to take a class for a full week, either morning or afternoon. You may choose to take up to SIX classes this summer. If you choose to take both a morning and an afternoon class, just bring a sack lunch and enjoy an hour with your friends and classmates. To register for Kids in College classes, check the courses you wish to attend. Cost is \$85 per class PLUS lab fees, if applicable. Cost includes a Kids in College logo item. (Limit one per child.)

JUNE 10-14 9:30-11:30 ☐ Basic Culinary Skills (Lab fee \$15)	JUNE 17-21 9:30-11:30    Bacic Culinary Stills II 3h fee \$150	JUNE 24-28 9:30-11:30
	Basketball	Advanced County in Sciateri
☐ Beginning Coding in Scratch ☐ Computer Aided Drawing		☐ Be Elected Class President
	Computer Aided Drawing     Contemporary Lyrical	Computer Aided Drawing
☐ Forensic Science I (Lab fee \$10) ☐ Hin Hon Dance		☐ Contemporary Lyrical Dance☐ Jananese for Beginners - Grade 7-9
		☐ Makey Makey
•	☐ Forensic Science II (Lab fee \$10) ☐ History of Basehall	Marine Blology (Lab fee \$15)
		☐ Play with Clay (Lab fee \$15)
		Taekwondo
☐ Play with Clay (Lab fee \$15) ☐ Polymer Clay Art (1 ah fee \$20)	Pinterest (Lab fee \$25)	☐ Teamwork and Communication
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Basic Dessert Skills (Lab fee \$15)	JUNE 17-21 12:30-2:30 ☐ Base Dessert Skills (Tab fee \$15)	
		Computer Aided Drawing
		☐ English Language Arts - Grades 6-9
		☐ Exploring Healthcare (Lab fee \$10)
☐ Forensic Science II (Lab tee \$10) ☐ History of World War II	Forensic Science I	☐ Japanese for Beginners - Grades 7-9
		☐ Music Production (Lab fee: \$5)
		☐ Musical Theathe Dailice ☐ Dlay with Clay (Lab fee \$15)
☐ Musical Theatre Dance ☐ "O" is for Ohio		$\square$ Fig. With Clay Art (Lab fee \$20)
		Sketchbook Drawing (Lab fee \$15)
	☐ Polymer Clay (Lab Iee \$20) ☐ Rocketry (Lab fee \$20)	_
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		☐ Website Design
□ Volleyball - Grades 4-6	Things That Fly (Lab fee \$15)	
☐ Yoga and Mindfulness		
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Name P	Phone School	Entering grade in fall, 2019.
Address		Email
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Please list name(s) of person or persons providing transportation for the above-named student:		

I grant permission to Ohio University Lancaster Kids in College to photograph/film/record my child. I agree to let the Office of Communications and Marketing, its subsidiaries and agents, publish or make other appropriate use of these films, images, and other reproductions, and that same will be the property of Ohio University. associated with Kids in College for any njury, illness, or damage arising out of their participation in said program. A duly-executed Power of Attorney is necessary for the OU staff to order medical treatment for a minor.

**Emergency Phone Number** 

Parent's Signature

The undersigned parent(s)/guardian(s) desire that this child participate in the Kids in College program at Ohio University Lancaster Campus. I acknowledge and agree that the use of any equipment under the supervision of OU faculty or staff and all trips taken under their direction shall be for the benefit of my child. In consideration of the above, I voluntarily assume all risk of accident, injury, damage to property, and intend to release and discharge the State of Ohio, the Ohio University, and personnel