OHIO UNIVERSITY LANCASTER PROUDLY PRESENTS THE 2014

KIDS IN COLLEGE

June 16-July 11, 2014

For students entering Grades 4-9

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!
2014 Kids in College at Ohio University Lancaster

KIDS IN COLLEGE, now in its 35th 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. Materials from the college curriculum are adapted for presentation to these students. 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 16-20, June 23-27 and July 7-11, 2014
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. (bring sack lunch*)
* The Zone may be under renovation so please 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 2014 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 11:45 a.m. - 1:00 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 make-believe 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. Forensic Science II uses chemical tests, handwriting analysis, and hair analysis to determine the guilty person or persons. Forensics I is not a prerequisite for this course. Lab fee: $10. Instructor: Dick Clark.

Biology: Plants, People and Animal
This is an introduction to the science of biology and the techniques used in the discipline. The class will focus on human body functions, including the nervous system and skeletal system. The final activity will be a dissection. 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, students will also participate in dissection of various aquatic organisms. Lab fee: $10. Instructor: Dick Clark.

Crash Test Dummies
Travel (literally) into the world of physics through locomotion. Discover the laws that keep motion, determine force and acceleration, and create reaction. Learn about Sir Isaac Newton and how his work has changed everything from cars to sports and movies. Students will perform tests regarding the physics of locomotion and will test the safety of a vehicle they create in class. Lab fee: $10. Instructor: Robert 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.

Mathematics
This class will prepare students for Proficiency and the Ohio Graduation tests. Topics covered are fractions, decimals, algebra and much more. Instructor: John Mulrooney.

Chemistry
This course will introduce students to the fascinating world of chemistry. Students will learn how the concepts of chemistry are applied to make our lives easier. Lessons will include the construction of atomic models, polymer chain reactions that make liquids disappear, the secrets of invisible ink, viscosity of Newtonian fluids with corn starch and water creations, gas laws with can implosions, the secrets behind Diet Coke and Mentos, chemical reactions with "Old Foamy" (as seen on TV's "The Big Bang Theory"), making homemade lava lamps, the use of fireproof materials and much more. Lab fee: $10. Instructor: Matt Destadio.

Engineering Design 1
Introduction to engineering design processes, methods and decision making using team design projects. Students will complete a project that exposes them to conceptualization, analysis, synthesis, testing, and documentation of an engineering system. The team projects will be different from those done in Engineering Design 2. Lab fee: $10. Instructor: Amanda Adams.

Engineering Design 2
Introduction to engineering design processes, methods and decision making using team design projects. Students will complete a project that exposes them to conceptualization, analysis, synthesis, testing, and documentation of an engineering system. The team projects will be different from those done in Engineering Design 1. Lab fee: $10. Instructor: Amanda Adams.
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 Pro Baseball
We will look back at the early legends of baseball, then progress through the eras to today's game. We will discuss the strategies, equipment, ball parks, scandals, rules, salaries, oddities, and statistics of Major League Baseball. The Big Red Machine of Cincinnati will be highlighted, and baseball card collecting will also be covered. Instructor: Ron Cullums.

Conversational Spanish
Students will enjoy developing the ability to speak, listen, read and write in Spanish, interleaving the learning of grammar rules with poems, songs, and games. Conversation will be built into the grammar structure through repetitive oral drills. The students will first learn salutations, followed by names, classroom objects, clothing, food and much more. Instructor: Teresa Zarate.

Conversational French
Students will enjoy developing the ability to speak, listen, read and write in French, interleaving the learning of grammar rules with poems, songs, and games. Conversation will be built into the grammar structure through repetitive oral drills. The students will first learn salutations, followed by names, classroom objects, clothing, food and much more. Instructor: Teresa Zarate.

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: Hailey Lape.

Basic Dessert Decorating
Bakers will learn how to make different types of fondant, how to pipe icing and make chocolates - all to decorate their favorite desserts. Lab fee: $15. Instructor: Hailey Lape.

Computers
Computer-Aided Drawing
The course will introduce students to the current use of computers in the fields of design and drafting. 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.

Painting in Watercolor and Acrylic
A class for beginners. Students will learn about the colorwheel and mixing colors. Students will do a painting in watercolor and acrylic. Students will need to bring an old adult shirt or apron to cover their clothing. Also, bring some ideas (picture references) of subjects for painting. Lab fee: $20. Instructor: Karen Parrish.

Printmaking
Students in this class will experiment with a variety of printmaking techniques. Students will work in string, styrofoam, and cardboard to create a variety of different printing techniques. If you like art, you're going to love this class! Students will need to bring an old adult shirt or apron to cover their clothing. Also, bring some ideas (picture references) of subjects for printmaking. Lab fee: $20. Instructor: Karen Parrish.

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 - Where Fairies, Trolls, and Elves Live
Create a miniature cottage, cave or castle in polymer clay for an epic fairy tale. Lab fee: $20. Instructor: Sue Hartman.

Polymer Clay - Totem Poles and Totem Masks

Polymer Clay - Masks of Ancient Aztecs and Mayans
Discover and create the spirit symbols of ancient Central and South American cultures. Lab fee: $20. Instructor: Sue Hartman.

Creative Card Making
Have you ever wanted to make a personal greeting card for someone special? This is the class for you! You will learn different ways to make one of a kind handmade greeting cards. Learn about the basics of card layout design and how to use rubber and acrylic stamps. In addition, you will learn tips, tricks, and easy techniques to make beautiful handmade cards to give to family and friends. Lab fee: $20. Instructor: Steve Winland.

Handmade Cards with Bling
Learn about how embellishments and techniques can add interesting elements to your handmade cards. In this class you will work with rubber stamps, techniques and embellishment elements in making homemade greeting cards. Lab fee: $20. Instructor: Steve Winland.

Draw What You See
If you like to draw 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. Lab fee: $10. Instructor: Steve Bechtel.

Draw What You See - Advanced
For students who have previously taken drawing programs during the last three summers, or have advanced skills. This class will focus on long-term, large finished works of still life using pen and ink, oil pastel on hardboard, and watercolor. Lab fee: $10. Instructor: Steve Bechtel.
Things that Fly: Kites, Gliders and Boomerangs
Students will learn the basics in aerodynamics while building kites, gliders, boomerangs, and windsocks using wood and other materials. Also, origami-style gliders will be created. Lab fee $15. Instructor: Steve Bechtel.

Take a Bow!
If you love to sing, dance, act, play an instrument, tell jokes, model fashions, do gymnastics...this class is for you! No stage experience required. This course is designed to advance each student's unique talent and help them feel more comfortable in front of a crowd. Students will be introduced to basic theatre, music and dance terminology. On the last day of class the students will perform in a short variety show. Loose, comfortable clothing is required to sit on the floor, move, stretch.... Instructor: Rachelle Gorland.

Broadway Bound!
Let's put on a show! This class is designed to further develop each student's talent, knowledge and stage experience. Exercises, scene work and theatre games will be used to develop performance techniques. While learning to identify the responsibilities of a performer, director, stage manager, choreographer and playwright, the students will produce a show on the last day of the course. Loose, comfortable clothing is required. Instructor: Rachelle Gorland.

Hip Hop Dance
If you love to move to Hip Hop or Rap style music or are interested in learning some basic B-Boy/Girl breakdance moves, this is your class! Everything is geared towards your level of ability so no worries about what you can or can't do - everyone will learn something new! Come have a blast dancing it out! Videos will be included and an ending day show for your family is possible, too. This class involves a lot of physical movement, so please wear dance or tennis shoes and clothing to move and stretch (no jeans or short shorts) and bring water. Instructor: Tonya Kraner.

Broadway/Musical Theatre Dance
The world is your stage - come learn how to dance on it! We will cover several styles of Musical Theatre style dance from various shows including video clips. Come ready for FUN! We will also play theatre games and work on relaxation techniques designed to get you quickly and comfortably into character. Please wear dance or tennis shoes and clothing to move and stretch (no jeans or short shorts) and bring water. Instructor: Tonya Kraner.

Contemporary Jazz Dance
Ever wanted to try one of the hottest dance sensations or dreamed of moving like the girls on "Dance Moms"? Here is your chance! Contemporary is a mix of Jazz, Modern, and Lyrical dances and is a great way to "let it all go and express yourself"! Come with an open mind ready to try anything! Even a possible show at the end! This class involves a lot of physical movement so please wear dance appropriate clothing (no jeans or short shorts). Footwear should be either dance shoes or sock/barefoot and bring water. Instructor: Tonya Kraner.

Swing
Do you like "Dancing with the Stars"? Come see why it's so popular and learn some basics of Swing dance! We will also touch on other styles of ballroom dance such as Salsa, Waltz and whatever else we have time to throw in the mix as well as some video clips. Class will be informal, but you will be partnered and must be comfortable holding the hand of a new friend. Please wear clothing you can move freely in as well as dance shoes or tennis shoes and bring water. Instructor: Tonya Kraner.

Musical Theatre/Vocal Performance
Sing the greatest songs from Broadway and TV. You will work on a solo and come together as a group to work on harmonies. Vocal techniques and breath control will be taught to help you succeed in both harmonies and solos. You will sing the most popular songs of today, plus standards from the American Musical Theatre. Instructor: Victor Jones.

Television Journalism/Commercial Acting
Explore the exciting world of Television Journalism. Learn how to put a TV News cast together. You will write scripts, edit stories, sit in the anchor chair and produce your own newscast. Plus you will put together your very own "Entertainment News Special." Learn what it takes to do a TV commercial step-by-step. Instructor: Victor Jones.

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: Keri Callihan.

Yoga
Yoga is great for strength, endurance and flexibility, and it's fun! Learn some yoga poses like lion, tree and sun salutation. Bring a yoga mat or a beach towel and if weather permits we will hold some practices outside. Instructor: Shirley McClelland.

The Fundamentals of Golf
The course will be aimed at the inexperienced golfer who is new to the game. Students will develop a broad understanding of the rules, with an emphasis on correct grip, stance, and swing patterns. Lab fee: $5. Instructor: Allie Wright.

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.

Archery
Archery has been an official part of the Olympics since the 1970's and has recently shown up in several movies like Brave, The Avengers, The Lord of the Rings and Hunger Games to name just a few. The course will cover the basics of archery including proper form, how to aim and the importance of follow through all by getting the participant hands-on experience. Please do not bring your own equipment. Instructor: Rebecca Miller.
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 16-20 9:30-11:30
- Archery
- Basic Culinary Skills (Lab fee $15)
- Basketball
- Biology (Lab fee $10)
- Chemistry (Lab fee $10)
- Computer Aided Drawing
- Conversational French
- Creative Card Making (Lab fee $20)
- Draw What You See (Lab fee $20)
- Engineering Design 1 (Lab fee $10)
- Fundamentals of Golf (Lab fee $5)
- Hip Hop Dance
- History of Pro Baseball
- Marine Biology (Lab fee $10)
- Mathematics
- Musical Theatre/Vocal Performance
- Polymer Clay - Where Fairies Live (Lab fee $20)
- Painting in Watercolor and Acrylic (Lab fee $20)
- Taekwondo
- Take a Bow
- Yoga

### JUNE 23-27 9:30-11:30
- Basic Dessert Decorating (Lab fee $15)
- Basketball
- Broadway/Musical Dance
- Chemistry (Lab fee $10)
- Computer Aided Drawing
- Conversational Spanish
- Draw What You See - Advanced (Lab fee $10)
- Engineering Design 1 (Lab fee $10)
- Forensic Science II (Lab fee $10)
- Fundamentals of Golf (Lab fee $5)
- Handmade Cards with Bling (Lab fee $20)
- History of World War II
- Painting in Watercolor and Acrylic (Lab fee $20)
- Polymer Clay - Masks (Lab fee $20)
- Taekwondo
- Take a Bow
- TV Journalism
- Yoga

### JUNE 16-20 12:30-2:30
- Archery
- Basic Dessert Decorating (Lab fee $15)
- Basketball
- Broadway Bound
- Chemistry (Lab fee $10)
- Computer Aided Drawing
- Contemporary Jazz Dance
- Conversational Spanish
- Crash Test Dummies (Lab fee $10)
- Engineering Design 2 (Lab fee $10)
- Forensic Science I (Lab fee $10)
- Handmade Cards with Bling (Lab fee $20)
- History of World War II
- Play with Clay (Lab fee $15)
- Polymer Clay - Masks (Lab fee $20)
- Printmaking (Lab fee $20)
- Things that Fly (Lab fee $15)
- Taekwondo
- Take a Bow
- TV Journalism

### JUNE 23-27 12:30-2:30
- Basic Culinary Skills (Lab fee $15)
- Basketball
- Biology (Lab fee $10)
- Broadway Bound
- Chemistry (Lab fee $10)
- Computer Aided Drawing
- Conversational Spanish
- Engineering Design 1 (Lab fee $10)
- Forensic Science II (Lab fee $10)
- Handmade Cards with Bling (Lab fee $20)
- History of World War II
- Play with Clay (Lab fee $15)
- Polymer Clay - Where Fairies Live (Lab fee $20)
- Polymer Clay - Masks (Lab fee $20)
- Taekwondo
- Things that Fly (Lab fee $15)

### JUly 7-11 9:30-11:30
- Archery
- Basic Culinary Skills (Lab fee $15)
- Basketball
- Computer Aided Drawing
- Contemporary Jazz
- Crash Test Dummies (Lab fee $10)
- Creative Card Making (Lab fee $20)
- Engineering Design 1 (Lab fee $10)
- Forensic Science I (Lab fee $10)
- Fundamentals of Golf (Lab fee $5)
- Painting in Watercolor and Acrylic (Lab fee $20)
- Play with Clay (Lab fee $15)
- Polymer Clay - Totem Poles (Lab fee $20)
- Things that Fly (Lab fee $15)
- Taekwondo
- Take a Bow

### JUNE 7-11 12:30-2:30
- Basic Culinary Skills (Lab fee $15)
- Basketball
- Broadway Bound
- Computer Aided Drawing
- Draw What You See (Lab fee $10)
- Engineering Design 2 (Lab fee $10)
- Exploring Healthcare (Lab fee $10)
- Forensic Science II (Lab fee $10)
- Handmade Cards with Bling (Lab fee $20)
- History of World War II
- Marine Biology (Lab fee $10)
- Play with Clay (Lab fee $15)
- Polymer Clay - Totem Poles (Lab fee $20)
- Printmaking (Lab fee $20)
- Swing Dance
- Taekwondo

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.

Make checks payable to Ohio University. Mail form and payment to: Ohio University Lancaster Campus, Kids in College Program, 1570 Granville Pike, Lancaster, OH, 43130.

Name _________________________________________ Phone___________________________ School ___________________________ Entering grade ________ in fall, 2014.

Address _________________________________________

Street ____________________________________________

City __________________________ Zip __________________

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.

Parent's Signature________________________________________________________________________    Date __________________   Emergency Phone Number ___________________________
OHIO UNIVERSITY LANCASTER PROUDLY PRESENTS THE
2014 Kids in College Program

June 16-July 11, 2014

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 16-20, June 23-27, and July 7-11  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)

ELIGIBILITY:  Students entering the 4th grade up to and including students entering the 9th grade as of June, 2014, 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 11:45 a.m. - 1:00 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) 654-6711, ext. 249
Toll-Free:  1-888-446-4468, ext. 249
E-Mail:  lape@ohiou.edu
Fax:  (740) 687-9497 (Attn: Maryann Lape)

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