

DISCOVERY/ODYSSEY 2023

SUMMER PROGRAMS THE WRIGHT WAY



Pre-College Programs

Welcome

Summer enrichment courses at Wright State University are designed to encourage your child's creativity and enthusiasm for learning. Pre-College Programs is pleased to offer summer enrichment for students entering grades 2-9. Students who desire challenge; are interested in learning and personal growth; and have the motivation to succeed are encouraged to take advantage of these hands-on, exploratory courses. Teachers and professionals from the Miami Valley provide exciting, educational, and challenging learning environments that encourages creativity and critical thinking.

FEES

Weekly Fee:

The fee for each session is \$150. Payment must be made in full at time of registration. After May 1, 2023 a fee of \$10 per course will be charged to change a course selection once a student is officially enrolled into the program.

Confirmation of Registration:

Upon acceptance, you will receive an email confirmation of your student's registration.

Cancellation/Refund Policy:

\$75 fee is **NON-REFUNDABLE** after acceptance into a selected course. All requests for refunds due to cancellation must be submitted **in writing**. Course changes or cancellations will not be accepted past the registration deadline. In the event that a course is cancelled due to insufficient enrollment, a full refund will be issued. **Refunds will not be issued for students dismissed for disciplinary reasons.**

IMPORTANT INFORMATION

Lunch:

Students should bring a mid-morning snack and sack lunch with drink each day.

Recreation:

Students should bring their swimsuit and towel on Tuesdays and Thursdays for **swimming**. If the swimming pool is closed due to maintenance, students will participate in supervised recreation.

Discipline Policy:

It is expected that students will take responsibility for their own behavior and act appropriately to foster a positive environment for all participants. If a student should act inappropriately during the program, a warning will be given to the student and to the parents on the day of the infraction. If inappropriate behavior recurs, the child will be removed from the class and may be removed from the program. Severe or malicious infringement of the Discovery rules or policies will result in immediate dismissal from the program.

Holiday:

No classes will be held on **Monday, June 19 & Tuesday July 4, 2023**. All fees will remain the same for those weeks.

Daily Schedule

8:45 – 9:00 AM	Drop-off
9:00 AM	Discovery Opening Announcements/Courses
11:30/noon	Lunch and outside activities
12:30/1:00 – 3:15 PM	Course project/recreation
3:15 – 3:30 PM	Pick-up

Pre-College Office:

Our academic year office is located at 210 Student Union. **May 31—July 21, 2023 our summer administrative office will be located at 128 Allyn Hall.** All mail should be addressed to:

Pre-College Programs
Wright State University
3640 Colonel Glenn Hwy.
Dayton, OH 45435.

WEEK 1: JUNE 12 - 16, 2023

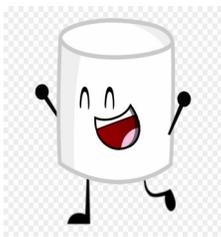
Registration Deadline for Session 1 is Wednesday, June 7, 2023 at Noon.
No registrations accepted after deadline.

*Wacky
Wednesday
theme:
Crazy Hair/Hat*

Discovery (Grades 2-6)

Grades 2-3

ASC 102 Marshmallow Mania



Do you love fluffy marshmallows? Spend the week conducting experiments using them. Estimate how many can fit in a shoe box. Predict how far you can launch one across the quad. Experiment with the density of a marshmallow to make it sink. Create a marshmallow art project and dessert.

ASC 103 Tree House Magic



Experience the world of Jack and his little sister Annie, as we combine literature and art to create projects based on the popular Magic Tree House series. Join us as we

enjoy their adventures as they travel through space and time

Grades 4-5-6

ASC 104 Art Adventures

Discover the world of art as you explore a different art technique each day. Learn how to papier mâché, paint, draw, sculpt, and more. Use your creativity and explore the many mediums of art.



ASC 105 Wacky Science



Enter the wacky world of science that allows you to explore a different area of science every day. Learn about plants, animals, rocks, ocean creatures, and the human body. Do experiments and conjure up the budding“-ologist” in you.

Camp Odyssey (Grades 7-9)

ASC 106 JR United Nations



Are you interested in global issues and want to make the world better? Create your own government and negotiate with other countries and experience diplomacy at it's best. Design your country's parliament and develop laws to make your country succeed.

WEEK 3: JUNE 26 – 30, 2023

Registration Deadline for Session 3 is Wednesday, June 21, 2023 at Noon.
No registrations accepted after deadline.

*Wacky
Wednesday
theme:
When I grow up...*

Discovery (Grades 2-6)

Grades 2-3

CSC 102 Perfect Pets



Perfect-Pets

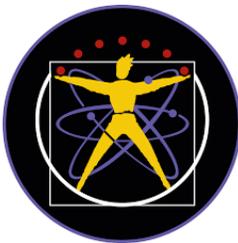
Have you been wanting a new furry friend or maybe you already have one? Learn about the different variety of pets available. Research the skills and training needed to properly

care for a wide variety of pets. This class is not appropriate for children with allergies to animals as special appearances will be made.

CSC 103

Da Vinci Science

Explore gizmos, gadgets, and ingenious inventions! Discover Leonardo and his amazing contraptions. Learn to write in “mirror writing.” Experiment with simple machines and build some of your own inventions.



Grades 4-5-6

CSC 104 Origami

Learn and use basic folds to make almost anything out of paper. Students will make a variety of plant and animal models with increasing complexity. Level up your creativity with the simple art of folding.



CSC 105 Physics Fun

Explore magnetism, optical illusions, balloon science, and more as you discover the principles of physics. Participate in many hands-on experiments. Create your own experiments based on physics principles



Camp Odyssey (Grades 7-9)

CSC 106 Medieval Times

Learn about European history and how life was between 500-1500 A.D. Discuss and learn about the Middle Ages and the social classes during the time period.



WEEK 4: JULY 3 - JULY 7, 2023

NO CLASS JULY 4

Registration Deadline for Session 4 is Wednesday, June 28, 2023 at Noon.
No registrations accepted after deadline.

*Wacky
Wednesday
theme:*

Book or Movie Character

Discovery (Grades 2-6)

Grades 2-3

DSC 102 Rainbow Art & Science

Embark on an exciting Science-Art fusion. Learn how colors can be combined to make other colors. Students will learn about rainbows and color refraction while creating colorful art pieces.



DSC 103 DC vs Marvel



Who would win a fight between Superman and the Hulk? Explore the DC and Marvel Universes. Compare and contrast superheroes and their powers. Create your own superhero and develop your own illustrations.

Grades 4-5-6

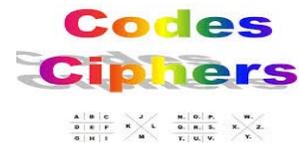
DSC 104 Hogwarts



Experience the world of Harry Potter as we combine literature and art to create projects and art based on the popular book series. Learn about the mythical spells, people, places, and much more. Discuss your favorite books and characters. Investigate Fantastic Beasts from the movie!

DSC 105 Codes and Ciphers

Do you want to stop your younger sibling from reading your note? Do you want to feel like a real "secret" agent by passing a coded message to your friends? This class will show you many codes and ciphers, from simple letter switching to historic code tools. Students will also learn tips and tricks of breaking many types of codes.



Camp Odyssey (Grades 7-9)

DSC 106 Mysteries in History

Have you been wondering who shot JFK or what is housed at Area 51? Unsolved mysteries intrigue us. Examine evidence of various historical events to determine what happened. See if you can unlock the answers to an unsolved mystery

WEEK 5: JULY 10 - JULY 14, 2022

*Wacky
Wednesday
theme:
Favorite Holiday*

Registration Deadline for Session 5 is Wednesday, July 5, 2023 at Noon.
No registrations accepted after deadline.

Discovery (Grades 2-6)

Grades 2-3

ESC 102 Night at the Museum



Help historical figures come to life! Learn about famous people from different

decades. Stand in as a wax statue of your favorite historical figure in Discovery's very own museum of History. Create your own costume and show off your wisdom of the past when you come to life for museum visitors!

ESC 103 Art All Around

Join us and experience multiple art forms. Imagine yourself in Asia, Africa, Central America, or the Middle East! Make crafts from these areas as you create rain sticks, masks, and more. Explore these and other art forms as it is made all around us



Grades 4-5-6

ESC 104 Skills 4 Life

Learn how to cook a nutritious meal, write a proper thank you note, and balance a check book. Explore decision making choices and critical thinking skills. Get a heads up on important life lessons.



ESC 105 Dissecting Disney



Explore Disney in a whole new way. What was it like living in Belle's, Ariel's, and Mulan's time period? Be creative and bring your own character "to life". Campers will paint, color, and use their imagination in this course while learning history.

WEEK 6: JULY 17 – 21, 2023

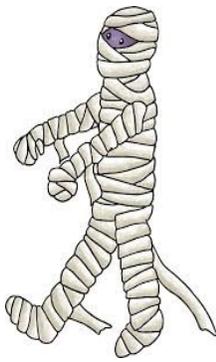
Registration Deadline for Session 6 is Wednesday, July 12, 2023 at Noon.
No registrations accepted after deadline.

*Wacky
Wednesday
theme:
Pajama Day*

Discovery (Grades 2-6)

Grades 2-3

FSC 102 Mummy Mysteries



Get “wrapped up” in ancient Egypt. Learn how ancient civilizations made their mummies; explore how the pyramids were built as you create your own miniature model to take home. Write your name in hieroglyphics. Join us as we discover Egyptian mysteries.

FSC 103 Building Blocks of Creativity



Students will utilize Lego style building blocks to work through engineering challenges. How can you create a floodgate that operates? What tower design produces the most structural support? How can you problem solve with limited resources? Students will research, develop plans, build structures, and problem solve when challenging scenarios are given to them.

Grades 4-5-6

FSC 104 Fractured Fairy Tales

Write your own fantastic fairy tales and develop a different ending to a familiar tale. Make crafts about the fairy tales you



create and read about. Prepare to use your imagination. Students will create adventures to remember.

FSC 105 Discovery's Got Talent

Ever wonder what it is like to be a super star? Discover song writing, singing, choreography, dancing, and comedy! Don't be shy, come on by and discover your hidden talents.

