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.

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

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.

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.
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 2: JUNE 20 –23, 2023**

**Discovery (Grades 2-6)**

**BSC 102  Junior Detective**
Put your crime scenes skills to the test when you learn about fingerprints, handwriting analysis, and more. Learn how to interview suspects and how detectives use logic and reasoning to solve mysteries.

**BSC 103  Rainbows and Unicorns**
Grab your diffraction glasses and prisms for a week full of color, light, rainbows, and bubbles. Explore optical illusions and how the eye sees various colors. Make art projects exploring the mixing and blending of colors. Study the mythology behind unicorns while exploring other one horned animals.

**Grades 4-5-6**

**BSC 104  Survivor Skills**
Learn about surviving in the wilderness. Subjects covered will include: setting up a camp, making knots, map reading, signaling, and rescues. Learn to identify food and water sources.

**BSC 105  Science Mythbusters**
What kitchen supplies will clean a penny? Can you squeeze an egg without it cracking? Discover the truth or untruth behind many science myths. Design investigations, choose experiments, test your theories and do data analysis. Explore the scientific method as you research and test your hypothesis.

**Camp Odyssey (Grades 7-9)**

**BSC 106  Personal Finance**
Discover and apply essential personal finance concepts. Set up your household and gain the necessary knowledge to manage your money.

Wacky Wednesday theme:
Super Heroes/Cartoon

Registration Deadline for Session 2 is Wednesday, June 14, 2023 at Noon. No registrations accepted after deadline.
Discovery (Grades 2-6)

CSC 102 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.

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.

Wacky Wednesday theme:
When I grow up...

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

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**Wacky Wednesday theme:**
*Book or Movie Character*

**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.
**Discovery (Grades 2-6)**

**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.

**Wacky Wednesday theme:**
Favorite Holiday

**WEEK 5: JULY 10 - JULY 14, 2022**

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

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

Wacky Wednesday theme: Pajama Day