SUMMER PROGRAMS 2022

*Note: The programs listed are those that we have received information on thus far. Please check back, as we will continue to receive more summer program opportunities

INDIANA COLLEGES CAMPS

WHO	WHAT	WHEN AND WHERE
University of Notre Dame	**Through the generosity of the *Lilly Endowment Indiana Youth Programs on Campus* initiative, we are able to provide program expenses (tuition, room, and board) for students living in the state of Indiana who qualify to attend our Summer Scholars program in summer 2023.** • Available to current high school sophomores and juniors. • Students explore a variety of exciting areas of study with ND faculty while living on Notre Dame's campus. • Students earn a transferable college credit upon completion of the program. **Financial Aid Process** • A parent or legal guardian must fill out the Financial Aid Request Form by February 13, 2023. • If requesting an application fee waiver, decisions are made on a weekly basis. • If requesting tuition assistance, the notification of tuition-based financial aid will be included with admission decision letters in April 2023.	*Session I: June 10 - 24, 2023 (On Campus)* *Session II: July 1 - 15, 2023 (On Campus)*
Purdue University	Launched in 1985, the Seminar for Top Engineering Prospects is a week-long summer residential opportunity for rising high school seniors to explore the many disciplines within engineering. During STEP, students learn fundamental engineering design skills, including principles of design and teamwork, physics, computer programming, 3-D modeling and printing, and robotics. STEP students work in teams of 4, and apply the theory they're learning with challenging projects during the week, culminating in a multifaceted team-based design challenge competition.	***STEP 2023 REGISTRATION OPEN NOW*** **Session 1: July 9 to July 15** **Session 2: July 16 to July 22** **Session 3: July 23 to July 29** STEP Information Packet (a printable document for your records) Covid-19 Information
Taylor University	**IMPACT** Innovation and Entrepreneurship Camp at Taylor University	June 18 to 24 on the Taylor campus

	IMPACT is a week-long summer camp hosted and operated by Taylor University for rising high school juniors and seniors seeking to develop their leadership abilities for the common good. At IMPACT, entrepreneurship is not taught from a textbook, but by doing. IMPACT equips high school students who have big ideas to make a real IMPACT in the world by turning them into reality. During the intensive, 7-day program, students are divided into handpicked teams to strategically address their ideas and to develop a feasible project plan through practical tools. By the end of the program, students will have turned their ideas into ready-to-be-launched ventures. IMPACT 2023 takes place from June 18 to 24 on the Taylor campus and costs $800 per student, covering food, housing, and all activities. Students have to be nominated and this can be made by any person who is familiar with each student's academic and leadership potential, such as the school's principal, a teacher, or a counselor. For nominations before April 10, we are offering Lake Central High School **one 75% scholarship and three 50% scholarships** to be awarded to students that you consider the best fit for the program.	https://www.taylor.edu/admissions/pre-college-programs/academic-summer-camps/impact-nomination **Victor Cusato** TAYLOR UNIVERSITY 1846 Main Street Upland, IN 46989
Earlham College	Earlham College 6-day, residential pre-college camp experience Campers earn one college credit in classes taught by Earlham faculty, experience life on college campus, get tips on apply to college, finding financial aid. Courses include creative writing, Chemistry of Water, Intro to Metalsmithing, and Video Game Development. Register at earlham.edu/summer Email:earlhamsummer@earlham.edu	1st session: June 18-23 2nd session: June 25-30
Rose Hulman	Rose Power: FOR GIRLS ONLY! 6-day program for girls interested in science, math, engineering and building their technical skills. Spend time on campus designing, building and testing a tool-intensive project.	800-248-7448

	Project Select: A one-week immersive science and engineering camp for students who want to gain a greater awareness for STEM fields. Operation Catapult: This 11-day program lets you experience college life, meet new friends, and design, build, and present a stem project from scratch. Juniors and seniors get hands on experience working in state of the art labs on projects ranging from creating polymers to brewing biodiesel or building autonomous vehicles. Creation Crates: One-week experimental engineering design-at-home program. You will get all the equipment and materials shipped straight to you to accompany virtual instruction by Rose professors. R Accelerate: 11th and 12th graders can earn credits prior to college.	Rose-hulman.edu/Summer

INDIANA LOCAL CAMPS

WHO	WHAT	WHEN AND WHERE

OUT OF STATE CAMPS

WHO	WHAT	WHEN AND WHERE
Carnegie Mellon University	Pre-College Programs* - Summer of 2023 (limited scholarships available) • **Architecture:** Introduces design practice, creative problem solving, and critical thinking through a matrix of programming, celebrating curiosity and providing a strong foundation for architectural education. (4-week program) • **Art:** Uses both traditional tools and cutting-edge technologies to explore creative ideas in a college-level studio environment. Students develop both conceptual and technical skills preparing them for a wide range of opportunities in both art studies and careers. (3- and 6-week program options) • **Computational Biology:** Provides extensive training in both cutting-edge laboratory experiments to generate biological data and the computational analysis of that data. Uses real-world scenarios for exploration. (3-week program)	To learn more about our programs, please register for one of our **Discover Sessions** or contact us with questions. **Please share these opportunities and our online application with your students and families!** Marjorie C. Dawkins Assistant Director, Enrollment Management Carnegie Mellon's Pre-College Programs 412.268.5914

- **Design:** Introduces students to the discipline of Design, provides a foundation of skills, and gives a clear idea of what to expect from a college-level accredited program. (6-week program)
- **Drama**: Prepares students for the college audition and interview process, illustrating the kind of creativity and discipline required of students studying a Bachelor of Fine Arts Drama curriculum. Students will be introduced to the intensity of a top-rated undergraduate conservatory experience. (6-week program)
- **Music:** Immerses high school students in a world-class conservatory experience within an internationally recognized university. The program mirrors the first weeks of Carnegie Mellon's first-year undergraduate School of Music curriculum. (3- and 6-week program options, commuter part-time option)
- **National High School Game Academy:** Allows high school students to experience modern video game development using industry-standard technology. Students interested in art, music and audio, game design, and software development are encouraged to apply for this multidisciplinary program. (6-week program)
- **Summer Session:** Provides high school students with the opportunity to take summer courses offered by Carnegie Mellon. Students earn college credit while working in an academic setting that mirrors the supportive, rigorous environment of the first year of college. (6-week program)
- **Writing & Culture:** Storytelling is the process of uncovering, understanding, and sharing stories. Whether through words or images, stories unite us and help create a mutual space for understanding ourselves and each other. That's what the Pre-College Writing & Culture program works to develop: skilled, reflective, engaged storytellers who can share our stories well. (6-week program)

No cost to participant……

- **AI Scholars:** Provides opportunities for students who have historically been excluded in STEM to study artificial intelligence with full-time faculty, staff, and researchers who are leaders in the field. (4-week program, rising seniors only)

	• **Computer Science Scholars:** Provides students who have historically been excluded in the field of computer science an opportunity to explore the subject with full-time faculty, staff and researchers who are leaders in the field. (4-week program, rising juniors only) • **Summer Academy for Math and Science:** Allows students from underrepresented communities to develop a deeper understanding of STEM via traditional classroom instruction, hands-on projects, and sustained engagement with world-renowned faculty and skilled staff mentors. (5-week program, rising seniors only)	
Waynesburg University	CSI Camp Our CSI Camp is designed to give students hands-on experience of what they can expect in the forensic science and criminal justice majors and, ultimately, occupations. Camp will enable students to enhance their knowledge and understanding of forensic topics and allow them to make valuable connections with professionals and fellow peers in the field. Students will have the opportunity to train with and learn from certified experts in a small group setting. Students entering 11th grade, 12th grade, or who are spring 2023 high school graduates are eligible to attend CSI Camp. If you or your students would like more information on the Camp, please visit https://www.waynesburg.edu/csi-camp.	June 12, 2023 to June 16, 2023 51 West College Street, Waynesburg PA 15370 1-800-225-7393
Clarkson University	Horizons Program Do you know students who are intellectually curious? Who love to discover how things work? Who are looking to expand their skills, knowledge and passions? his week long, overnight summer camp experience on Clarkson University's campus in Potsdam, New York, is offered for middle and high school students explore STEAM (Science, Technology, Engineering, Arts and Mathematics) concepts in a fun and engaging atmosphere surrounded by likeminded peers. **_Registration is now open_** **and space is limited!** The deadline to register for 2023 sessions is May 21, 2023.	_**Summer 2023 dates:**_ **Sunday, July 9 - Friday, July 14** **Sunday, July 16 - Friday, July 21** _Reach out to horizons@clarkson.edu for any questions or assistance._

| Rhode Island School of Design | **Summer Teen Art Institute at the HD Shanghai School**

RISD returns to Shanghai this summer with a residential program for rising 10–12 grade students (and 2023 graduates), hosted at the HD Shanghai School. Students engage in a vibrant creative experience that will help them define strategies for portfolio development and next steps in their visual arts education. Enroll in a three-week foundational program, a two-week major intensive (for returning students), or the full five-week intensive!

Reframe the way you look at the world

Designed for high school students age 15–18 interested in pursuing art and design in college, RISD's Advanced Program Online is a fully online certificate program with courses offered in summer, fall and spring. Join this intensive for changemakers to develop your art practice, learn new ways to collaborate and create a future you're excited about!

Courses for teens ages 13–17 available in-person and online Explore a new subject, gain fundamental skills, and practice creative problem-solving and collaboration with RISD's teen courses, available in-person at RISD this summer, or fully online anywhere in the world.

Browse Teen In-Person Courses
Browse Teen Online Courses | **3-Week Foundations Experience: July 9–29**

2-Week Major Intensive: July 30–August 12

5-Week Bundle: July 9– August 12
Application Deadline: April 23

https://ce.risd.edu/summer-teen-institute-shanghai-2023/?utm_source=slate&utm_medium=email&utm_campaign=2023&utm_content=combined_programs_promo

Summer 2023
June 17–Aug 13 (2 sessions)
https://precollege.risd.edu/advanced-program/?utm_source=slate&utm_medium=email&utm_campaign=2023&utm_content=combined_programs_promo |
| **Cincinnati College of Design, Architecture, Art and Planning** | The 2023 DAAPcamps summer experiential camps at University of Cincinnati's College of Design, Architecture, Art, and Planning are open for registration. We'd love to host your students this summer on the | June 12-16, 2023, from 9am-5pm. |

	world-renowned University of Cincinnati campus! There are two types of camps we offer: • **Day Camps,** for students entering 9th-12th grades, will be held Monday-Friday, June 12-16, 2023, from 9am-5pm. • **Residential Camps,** for students entering 10th-12th grades, will be held Sunday-Saturday, June 25-July 1. Please feel free to share out camp options available to your students and learn more about all our DAAPcamps offer. Learn more about DAAPcamps. >> Families should not delay in registering as spots are filling fast! This is a chance for students to "try on" the studio-based, DAAP environment and experience UC and DAAP life as they create what will be! Most questions can be answered on the website. If you have others, don't hesitate to reach out to us at daapcamps@ucmail.uc.edu.	June 25-July 1.
University of Massachusetts Amherst	This summer, UMass Amherst is offering STEM-focused pre-college programs for high school students at the UMass Mount Ida campus, located just outside Boston, MA. Programs at the UMass Mount Ida campus come with excursions to popular Boston destinations such as Faneuil Hall, Quincy Market, the New England Aquarium, and Fenway Park. The campus also features unique facilities such as veterinary radiology and microscopy labs, and a makerspace. **Building & Construction Technology: CityLab** July 23 - August 5, 2023 Ideal for students interested in construction, engineering, or sustainability	**Admissions are rolling through June 1st**. Students are encouraged to apply early. Pre-College Application • a brief, 1-page statement of interest

	Summer Design Academy: Mt. Ida Campus June 25 - July 15, 2023 Great for students interested in architecture & design **Veterinary Technology** – July 9-22, 2023 Ideal for students interested in animal science or veterinary careers **Wildlife Veterinary Medicine & Reproduction** June 25 - July 8, 2023 Perfect for animal lovers interested in veterinary medicine Both residential and commuter options are available. All programs are taught by UMass faculty and advanced graduate students, and feature project-based learning. For more program details (including fees and scholarships), please visit our website. All rising 10th - 12th graders are eligible to apply online via our website. Please note the Veterinary Technology program only accepts rising 11th & 12th graders. Interested students will need:	• an unofficial high school transcript (including current academic year) • a letter of recommendation from a teacher or school counselor • a $35 application fee • Email us at summerprograms@umass.edu or call (413) 577-2112.

Online Camps

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