

2017 SUMMER OPPORTUNITIES IN CENTRAL OHIO FOR STUDENTS CURRENTLY IN GRADES 9-12

Compiled by Columbus City Schools Gifted and Talented Office (614) 365-6626

Dr. Colleen Boyle, Director

Inclusion on this list does not constitute or imply endorsement by Columbus City Schools of any camp or program.

Please research summer opportunities that you might be considering to determine if they would be enriching experiences for the student.

Academics

Camp: **Martin Essex School for the Gifted at Otterbein** (residential)

Age: Rising 11th-12th grade

Dates: Usually mid-June. Applications due beginning of April.

Program: Located at Otterbein University in Westerville. Camp includes seminars, workshops, and field trips for gifted students in the arts, sciences, and humanities. Opportunities to potentially earn college credit and scholarships for Otterbein University. Cost is \$650, but some need based scholarships may be available.

Visit: <http://www.otterbein.edu/public/About/Community/summercamps/essex-camp.aspx> or contact (614)823-1371 or jmccullough@otterbein.edu (Jill McCullough).

Camp: **Pills, Potions, and Poisons** (day camp)

Age: Rising 10th-12th grade

Program: A week-long camp allowing students to discover the science behind drugs and learn about careers in biomedical science.

Visit: <http://www.pharmacy.ohio-state.edu/outreach/ppp/>

Camp: **Columbus Academy**

Age: Grades Pre K – 12

Program: various camps for each age group in academics, arts, and athletics, prices vary by camp

Visit: <http://www.columbusacademy.org/Page/Quicklinks/Summer-Experience>

Camp: **Wellington School Summer Options** (day)

Age: Grades Pre K – 12

Dates: Mid-June through Mid-August. Online preview of the summer camp available late January.

Program: Half day and whole day options available, camp options in arts, academics, sports

Visit: <http://www.wellington.org/student-life/summer/>

Camp: **Ohio Summer Programs – Student Education Programs (SEP)** (day and residential)

Age: varies depending on camp

A comprehensive website with information about a multitude of summer programs and camps offered in Ohio.

Visit: <http://www.studenteducationprograms.com/ohio/>

College Readiness

Program: **OSU Summer Youth Work, College and Community Readiness Program**

Age: Rising 11th-12th grade

Program: Program: 6 weeks, 20 hours per week program where students receive stipend for their participation as part of the COWIC Summer S.O.A.R. Hire

Program. Youth will work in teams of 9 or 10, to offer youth-oriented perspectives and solutions to the issues/challenges or problems.

Visit: <http://outreach.osu.edu/aboutus.php> or call (614) 247-7795

Camp: **Summer Pre-enrollment Programs**

Age: Incoming first-year Ohio State students

Program: Trips and programs ease the transition to college by connecting participants to peers and allowing them to find a place and passion at Ohio State - all while participating in fun and challenging activities.

Visit: <http://fye.osu.edu/programs/index.html>

Camp: **The Summer Leaders Experience at West Point Military Academy** (residential)

Age: Current 11th graders

Program: This is a week-long immersion in academic, military and social life for those considering the United States Military Academy.

Visit: <http://www.westpoint.edu/admissions/SitePages/Summer.aspx>

Language

Camp: **Summer Linguistic Institute for Youth Scholars (SLIYS)** (day or residential)

Dates: Late June through mid-July. Application deadline is May 31.

Age: 9th-12th grade

Program: Pronounced 'SLICE' – a weeklong program focused on improving foreign language skills.

Visit: <http://linguistics.osu.edu/sliys>

Literature

Camp: **Young Writers Workshop** (residential)

Age: Rising 11th-12th grade

Program: A 5-day camp offers students in-depth writing experience. 30 scholarships are available to high school students in Columbus City Schools.

Visit: <http://english.osu.edu/grad/mfa/yw-workshop>

Medical and Nursing

Camp: **Buckeye Vet Med Exploration Camp** (day camp)

Age: Rising 10th-12th grade

Program: The 5 day camp exposes students to the diverse career options in veterinary medicine. Underrepresented minorities are encouraged to attend.

Visit: <http://vet.osu.edu/education/high-school-and-junior-high-students>

Camp: **MD Camp** (day camp)

Ages: 11th-12th grade and recent graduates

Program: An intensive three-week program for students interested in the health professions and biomedical research.

Visit: http://medicine.osu.edu/students/diversity/programs/md_camp/pages/index.aspx

Camp: **Summer Institute for Diversity in Nursing** (day-camp)

Age: 10th - 12th graders who have submitted application to Ohio State, or current OSU students.

Program: The four-day program includes lectures, skill labs, ACT preparation, and tours of the James Cancer Hospital.

Visit: <https://nursing.osu.edu/about-the-college/diversity-general/summer-institute-for-diversity-in-nursing/>

Classes: **Summer Scientist Education Series Classes: Exploring the Scientific Method and Careers in Medical Research.** (day-camp)

Age: High School and Undergraduate students.

Program: Exposes young people (high school and undergraduate students) to the scientific method and careers in medical research at Children's Hospital.

Visit: <http://www.nationwidechildrens.org/young-scientist-series>

Camp: **The Future Matters Program** (8-week internship)

Ages: At least 16 years of age, sophomore or junior in high school, underrepresented minority, economically disadvantaged, and/or disabled are strongly encouraged to apply.

Program: This 8-week paid summer internship exposes students to careers in biomedical research and provide a hands-on research experience.

Visit: <http://www.nationwidechildrens.org/futures-matter>

Multicultural

Camp: **Accounting Careers Awareness Program** (residential)

Age: 9th-12th grade

Program: A week-long program that gives minority students an opportunity to explore careers in accounting and business.

Visit: <https://fisher.osu.edu/diversity-inclusion/acap>

Camp: **MEPSTEM Leadership Camp** (Minority Engineering Program) (day camp)

Age: 9th-12th grade

Program: A one-week camp that helps STEM club leaders share best practices and customize club plans for the academic year.

Visit: <https://mep.engineering.osu.edu/outreach>

Camp: **Pre-Freshman and Cooperative Education** (PREFACE) (residential)

Ages: Incoming Ohio State engineering freshman

Program: A five-week summer bridge program that assists minority students to make a smooth transition to the university, and accelerates their progress through the first year engineering curriculum.

Visit: <http://engineering.osu.edu/mep/preface>

Music & Arts

Camp: **Jazz Camp** (day or residential)

Age: Rising 10 -12th grade

Program: The five-day camp offers students an in-depth study in jazz, big band, improvisation, theory, and arranging.

Visit: <http://music.osu.edu/jazz-camp>

Camp: **Flute Workshop** (residential)

Age: 9th-12th grade

Program: A four-day camp where flute students enjoy private lessons, master classes, ensembles, and other activities to improve the music knowledge and skills.

Visit: <http://music.osu.edu/outreach/ysmp/flute-workshop>

Camp: **Baldwin Wallace Piano Camp** (day or residential)

Age: 4th-9th grade

Dates: late June

Program: A 6 day residential or commuter camp for pianists. It is encouraged that applicants have taken piano lessons for a minimum of 9 months before attending piano camp.

Visit: <http://www.bw.edu/community-music-school/summer/piano-camp/>

Camp: **Oberlin's Cooper Piano Festival** (residential)

Age: 9th - 12th

Program: The week long camp offers each participant three private lessons, a performance in a masterclass and optional performances in the Festival Competition and Participant Recital.

Visit: <http://new.oberlin.edu/office/summer-programs/index/cooper-piano-festival/>

Camp: **Piano Institute at Kent State University** (residential)

Age: 7th-12th grade

Dates: Mid-June

Program: The Piano Institute offers a unique combination of lessons, master classes and performance opportunities. Students from all over the world will converge on the campus of Kent State for 11 days of inspiration, learning and application. (11days)

Visit: <http://www.kent.edu/cde/youth/piano-institute>

Camp: **Strings at OSU** (day)

Age: Grades 4-9, 4th with at least 1-year of playing experience

Dates: Usually in mid-June .Registration deadline is mid-May.

Program: OSU Youth Summer Music Program day camp. Registration fee is \$285. Daily Workshop is from 9AM-noon. For questions contact Dr. Robert Gillispie @ Gillespie.5@osu.edu or call 292-2336.

Visit: <https://music.osu.edu/morning-strings>

Camp: **Middle School Concert Band Academy at OSU** (day)

Age: Rising 7th- 9th graders

Dates: Late June. Registration deadline is end of May/beginning of June.

Program: Week-long program specifically designed for middle-level concert band musicians to enrich their understanding of music in an enjoyable, non-competitive and positive atmosphere. Instrumentation is limited, so all are encouraged to register early. This program traditionally reaches capacity before the deadline. The first 100 students who have registered, paid and submitted required forms are accepted.

Visit: <http://music.osu.edu/msband-academy>

Camp: **Ohio Summer Music Camp** (day or residential)

Age: 9th-12th grade

Program: Ohio University provides an opportunity for high school students to enhance their musicianship in band, choir, jazz and keyboard.

Visit: <http://www.ohioschoolofmusic.com/summercamp>

Camp: **Columbus Children's Theatre:** (day)

Age: 8th – 12th grade

Program: Daytime week-long programs focusing on drama and music in various locations.

Visit: <http://www.columbuschildrenstheatre.org/> or call 224-6672.

Camp: **Columbus College of Art & Design** (day)

Program: Creative Summer Workshops

Visit: <http://www.ccad.edu/cefinder/results?audience=Student&all=Student> or call 614-222-3248

Camp: **Delaware County Cultural Arts Center** (day)

Program: Year-round and Summer Classes and Workshops

Visit: <http://artscastle.org/classes.html> or call 740-369-2787

Camp: **Ohio Craft Museum**

Age: varies

Program: Various education classes and workshops are offered in multiple mediums to enhance student creativity.

Visit: <http://ohiocraft.org/education/>

Camp: **Ohio Summer Programs – Student Education Programs (SEP)** (day and residential)

Age: varies depending on camp

A comprehensive website with information about a multitude of summer programs and camps offered in Ohio.

Visit: <http://www.studenteducationprograms.com/ohio/>

Sports & Recreation

Camp: **4-H Camps** (day and residential)

Ages: 1st -12th grade

Programs: Various outdoor education and youth development activities throughout Ohio and the mid-west for 4-H members and non 4-H members.

Visit: <http://www.ohio4h.org/4-h-camps>

Camp: **Learning in Fitness & Education through Sports** (Life Sports) (day camp)

Ages: 9-15

Dates: Mid-June through early July.

Programs: Free summer long sport and education instruction for students in baseball, basketball, football, softball, golf, gymnastics, hockey, soccer, swimming, tennis, track and field, volleyball, and wrestling.

Visit: <http://www.osulifespports.org/parents-families/summer-camp/>

Science, Technology, Engineering, and Mathematics (STEM)

Camp: **Engineering Summer Academy** (day-camp)

Age: 12th grade, ranks in top 10% of class

Program: A three-week program consisting of 72 hours of classroom and lab instruction in problem solving, algorithmic development, 3-D orthographic and pictorial visualization.

Visit: <https://eed.osu.edu/pre-college-engineering-summer-academy-course>

Camp: **WiE Rise Engineering Camp** (residential)

Age: Current 10th or 11th grade females

Program: WiE Rise is a 6-day camp designed to introduce female students to Ohio State's undergraduate engineering majors and related career fields.

Visit: <http://wie.osu.edu/wie-rise>

Camp: **Ohio Agricultural Research and Development Center (OARDC)** Research Internship Programs (day camp)

Age: 11th-12th grade and Ohio State undergrads

Program: A 10-week program located on the Wooster campus that enhances student interest in STEM disciplines through lab and field research experiences, seminars, and group discussions. A stipend of \$2,400-\$3,000 is provided.

Visit: <http://www.oardc.ohio-state.edu/orip/secondary.asp?id=222>

Camp: **Ohio Supercomputer Center Summer Institute** (residential)

Age: 10th-12th grade

Program: A two-week program at Ohio State that gives gifted Ohio students project-based, hands-on learning using supercomputers for solving complex problems, conducting network forensics to catch hackers, and designing computer games.

Visit: <https://osc.edu/education/si>

Camp: **Ross Mathematics Program** (residential)

Age: 9th-12th grade

Program: An intensive six-week experience at Ohio State that immerses honors students in a world of math emphasizing experimentation, conjecture, and proof.

Visit: <https://people.math.osu.edu/ross/>

Camp: **Stone Laboratory Summer Science Courses** (residential)

Age: 11th-12th graders who have completed one year of biology

Program: One-week program with courses in biology, oceanography, ecology, and conservation offered at Stone Lab, OSU's biological field station on Lake Erie.

Visit: <http://stonelab.osu.edu/courses/> or <http://stonelab.osu.edu/media/stonelab/reference/si-overview.pdf>

Camp: **iD Tech Camp** (day and residential)

Age: ages 7-17

Date: varies

Program: Courses in programming, app development, Minecraft, modding, FPS and RPG game design, robotics, 3D modeling & animation, filmmaking, photography, and web design. Course offerings vary by site; Ohio sites include Ohio State University and Case Western Reserve University.

Visit: <https://www.idtech.com/locations/ohio-summer-camps/columbus/id-tech-ohio-state-university/>

Camp: **WildeCamp at the Wilds** (residential)

Age: 8-18

Located about 2 hours east of Columbus

Program: Work with wildlife, conservation, and explore careers in wildlife.

Visit: <https://thewilds.columbuszoo.org/home/discover/wilddecamp>

Camp: **COSI** (day)

Age: K-12th

Program: Science camps for grades K-12

Visit: <http://www.cosi.org/families/camp-cosi/> or call 228-COSI (2674).

Camp: **Columbus Zoo Summer Experience** (residential or day)

Age: Grades K-10

Program: Science and animal studies. Grades 5-7 may spend the night. Price varies. Program is open for registration.

Visit: www.columbuszoo.org – choose: Discover - Learn at the Zoo, Summer Camp or visit: <https://reservations.columbuszoo.org/Info.aspx?EventID=506>

Camp: **GRASP Physics and Sports Camp - OSU** (day)

Age: Grades 6-9 (*girls*)

Dates: TBD (Updated information should be available by February 1)

Program: GRASP-Girls Reaching to Achieve in Sports and Physics is a 5-day camp for *girls* who have a strong ability in science and interest in sports. Only 30 campers will be accepted.

Visit: <http://www.physics.ohio-state.edu/undergrad/GRASP> Contact Robin Patterson at Patterson.716@osu.edu.

Camp: **United States Naval Academy Summer STEM Program** (residential)

Age: Rising 9th, 10th and 11th graders

Dates: June, varies by grade

Program: Curious about engineering? Are you interested in conducting experiments in a high speed wind tunnel or bringing a robot to life? The Summer STEM (Science, Technology, Engineering, and Mathematics) Program may be for you.

Visit: <https://www.usna.edu/Admissions/Programs/STEM/>

Wright State University Residential Camps

Camp: **Exploring STEM- Enriching Minds Through Science 2017 at Wright State University** (residential)

Age: grades 7-9

Program: Students will explore and participate in a variety of STEM disciplines.

Visit: <http://www.wright.edu/student-affairs/pre-college-programs/exploring-stemm>

Camp: **Wright State University Residential Camps** (residential)

Age: Grades 6-9

Program: Participants live for one-week in campus residence halls. Camps offered in *Architectural Engineering*, *Busted Physics Facts*, *Dramatic Theatre*, *Leadership Skills*, *Young Writer's Creative Mind* and *Neuroscience: Bridging the Gap Between Brain and Behavior*.

Visit: <http://www.wright.edu/student-affairs/pre-college-programs/residential-camps>

Camp: **Wright State University Residential Institutes** (residential)

Age: Grades 10-12

Program: One-week residential program offering Web Design, Engineering, Food Science: STEM, Forensic Science, International English Institute, Law and Government, Performance Theater, and Take Action: Leadership.

Visit: <http://www.wright.edu/student-affairs/pre-college-programs/residential-camps>

Volunteer Opportunities & Leadership

Camp: **Ohio Leadership Institute**

Age: Grades 5-12

Dates: June

Program: Camps for developing leadership skills at Ohio Dominican University. Space is limited. Registration deadline is mid-May.

Visit: http://www.ohioleader.com/?page_id=80

Columbus Metropolitan Library Volunteer

Requirements: Each local branch of the library has its own age limit and schedule for applying and training.

Age: 12 years old and older

Visit: www.columbuslibrary.org/about/volunteer

Call your local branch for more information

Columbus Zoo Aides

Age: 13-17 years old

Dates: Application is due late February.

Program: Must commit to 60 volunteer hours over the summer. Application is due end of February. Contact 614-645-3571 with questions. Cost of \$40 for clothes.

Visit: <https://columbuszoo.org/home/about/volunteer>

Ohio Summer Programs – Student Education Programs (SEP) (day and residential)

Age: varies depending on camp

A comprehensive website with information about a multitude of summer programs and camps offered in Ohio.

Visit: <http://www.studenteducationprograms.com/ohio/>

Opportunities Outside of Ohio

Camp: **Northwestern University Center for Talent Development** (residential)

Age: grades PK-12

Date: varies, 3 week programs

Program: Three week-long classes designed for gifted students cover a wide range of topics and subject matter; focus on in-depth exploration of topic; AP Biology or Civic programs also offered.

Visit http://www.ctd.northwestern.edu/program_type/summer-programs

Camp: **GERI Purdue Summer Residential Programs** (residential)

Age: grades 5-12

Date: Early June and late July (High School)

Program: One or two week long classes designed for gifted students cover a wide range of topics and subject matter; focus on in-depth exploration of topic.

Visit: http://geri.education.purdue.edu/youth_programs/SRES/index.html or contact (765)496-2706 or e-mail geri@purdue.edu

Camp: **Summer Institute for the Gifted** (residential)

Age: grades 3-12

Date: varies

Program: Three-week sessions designed for gifted students cover a wide range of topics and subject matter; focus on in-depth exploration of topic.

Visit: www.giftedstudy.org

Camp: **Disney Youth Education Camp** (day)

Age: 5-17

Date: June and July

Program: Camp topics include animation, marine and animal life, physics, chemistry, storytelling, and Global Citizenship.

Visit: <https://www.studentquest.com/yes/>

Camp: **Pennsylvania School for Global Entrepreneurship (PSGE)** (residential)

Age: Current sophomore or junior

Date: July

Program: Develop and inspire the spirit of entrepreneurship and expose students to creative processes, cultural understanding and effective business practices required by tomorrow's leaders.

Visit: www.iacocca-lehigh-orig

Camp: **Health Scholars Academy at The University of Pittsburgh** (residential)

Age: Current sophomore or junior

Program: Introduces students to the world of health care, including primary care, prevention, public health, career exploration, human growth and development, and areas of practice.

Visit: www.hcsa.pitt.edu

Additional Sources of Summer Information:

Ohio Association of Gifted Children: <http://www.oagc.com/?q=summerops>

Columbus Parent Magazine: <http://parents-magazines.com/magazines/Columbus-Parent-magazine.htm>

Hoagies Gifted webpage: <http://www.hoagiesgifted.org/summer.htm>

Davidson Institute webpage: http://www.davidsongifted.org/db/browse_resources_217.aspx

Cogito database: <https://cogito.cty.jhu.edu/summer-programs/>

