

2024 STEM Summer Camp opportunities in Kentucky

Compiled in March 2024

This is not intended to serve as a comprehensive listing of summer STEM opportunities - please send other event information to executivedirector@kyscience.org



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Thomas More University Biology Field Station's Ecology, Conservation, and Outreach STEM Camp

Bellarmine University Camp Valor

Kentucky Science Center School's Out Science Camps

Louisville Nature Center Summer Day Camps 2024

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WKU VAMPY

Thomas More University Biology Field Station's Ecology, Conservation, and Outreach STEM Camp

ECO STEM camp is a 4-day overnight summer camp for high school students. Campers will be immersed in STEM and conservation sessions focused on the ecology of the Ohio River and its watershed. Led by TMU faculty, researchers, and conservation professionals, campers will get hands-on, feet-wet experiences exploring various disciplines within ecology and conservation.

For high school students. July 14-17

<https://www.thomasmore.edu/academics/explore-campus/biology-field-station/eco-leaders-camp/>

Bellarmine University Camp Valor

Various Topics, including Insects, Geometry, Dinosaurs, Coding, Health Sciences, and Neuroscience: Ages 5-17, various dates starting June 3

<https://www.bellarmino.edu/ce/youth-camps/>

Kentucky Science Center School's Out Science Camps

Date: May 27-August 2nd

Louisville, KY + one offsite camps in New Albany Indiana

Age: 4+

Week-long \$300/ \$330 or pay-by-day \$70/ \$80

Various topics

<https://kysciencecenter.org/camps/>

[School's Out Science Camp - Kentucky Science Center](#)

Louisville Nature Center Summer Day Camps 2024

Camp will be in session for 9 weeks June 3-August 2, Monday - Friday, 9am-4pm.

Louisville, KY

Price: \$275

<https://www.louisvillenaturecenter.org/camp-information-1>

Northern Kentucky University Summer Camps

Dates: June 3- August 2nd

Grades 2-9

(Robots to the rescue, Spike prime LEGO robotics, Laser Camp, Elementary Engineers, Makers in the middle, The Art of Nature Exploration)

Price: \$140-\$315

<https://www.nku.edu/academics/artsci/about/centers/cinsam/p12students/summerprograms/summercamps.html>

Northern Kentucky University Summer Academies

Grades 9-12

(Electrical and Electronics Engineering, Cybersecurity, BRAIN, Artificial Intelligence)

June 10-July 19

Price: \$180-\$315

<https://www.nku.edu/academics/artsci/about/centers/cinsam/p12students/summerprograms/summeracademies.html>

Newton's Attic, Lexington

Dates: June 3rd- August 4, 2024

Price: Half-day weeks range from \$245-365, depending on the program.

Offerings include robotics, coding, chemistry, and pre-engineering in the areas of mechanical and electrical systems and aerospace.

[Summer Camps – Newton's Attic \(newtonsattic.com\)](https://newtonsattic.com)

Explorium of Lexington

Holds camps for childrens in grades K-5 throughout summer

Camp Duration: May 30, August 9, excluding the week of July 1-5

Price: Camp ranges from \$300-\$325 per week

[Events & Camps – Explorium of Lexington](#)

Louisville Zoo Summer Camps

Date: May 28 - August 2

Louisville Zoo, 9am -5pm

Grade: Pre-K - 6th grade

Price: 2-Day Camp: member — \$180 / non-member — \$190

4-Day Camp: member — \$280 / non-member — \$300

5-Day Camp: member — \$350 / non-member — \$375

Our full-day, drop-off summer camp program explores the Zoo and the amazing world of wildlife conservation! Each camp program will feature small group sizes and unique nature focused age-appropriate activities in line with your child's natural science interests. All camp groups will have the opportunity to experience the Zoo's attractions, including the carousel, seasonal exhibits, exclusive experiences and enjoy up-close encounters with our small animal ambassadors

[Summer Camps 2024 | Louisville Zoo](#)

Girl Scouts Summer Camp

Date: June 9- July 27, 2024

Where: Three locations in and around Louisville

Grades: 1st grade - 10th grade

Costs vary - Transportation and Financial assistance available

Find freedom and explore. You'll leave camp with new skills, a happier understanding of our world, amazing friendships, and new confidence from fun adventures: the knowledge, values, and superpowers you'll use long into adulthood.

This summer camp season includes a full schedule of overnight resident camp, day camp, and troop adventure camp! There are lots of options for Girl Scouts to get outside to explore, take the lead, and grow her "I've got this" attitude.

Girl Scouts of Kentuckiana: <https://gskcamps.org/>

Girl Scouts of Kentucky Wilderness Road

<https://www.gskentucky.org/en/Camp/SummerResidentCamp.html>

University of Louisville Speed School of Engineering Summer Camp

Date: May 30,-July 21

Locations at University of Louisville, Ballard HS, Charlestown IN, and Jeffersonville IN

Grade: 3rd - 12th grade

Costs - some camps are free, some are \$125

Ten different camp experiences are available - see website for details & registration

<https://engineering.louisville.edu/experiencespeedschool/outreachprograms/>

4H Summer Camps

Statewide list of locations & dates:

[4-H Camp | 4-H Youth Development \(uky.edu\)](#)

Aviation Museum of Kentucky

2-day Camps in Lexington, Bowling Green and Pikeville

Various Dates starting June 6- July 25

Costs \$209-\$279

Ages 10-85

<https://www.aviationky.org/CAMP/home.asp>

The Summer Camp for Academically Talented Middle School Students

June 2 – 14, 2024

Bowling Green, KY

6th – 8th grade

Residential or Nonresidential option

\$2,400 (residential) or \$1,200 (nonresidential), financial assistance available

Various Topics

<https://www.wku.edu/gifted/scats/>

The Summer Program for Verbally and Mathematically Precocious Youth (VAMPY)

June 16 – July 6, 2024

Bowling Green, KY”

7th – 10th grade

Residential

\$3,600, financial assistance available

Various Topics

<https://www.wku.edu/gifted/vampy/>

University of Kentucky - Various Topics

Where: Lexington, Ky

Date: June 3-7, and June 17th, 21, 2024

Cost \$275 for each week financial assistance is available (10% sibling discount)

Grade: 2-12

Description: Students will learn Various STEM events these will include Elementary school STEM camp, Middle school STEM camp, Robotics camp, GO! Start STEM! Camp, chem camp.

Register here: [UK STEM Experiences | College of Education \(uky.edu\)](https://www.uky.edu/collegeofeducation/ukstemcamp/)

contact : Dr. Margaret Mohr-Schroder- ukstemcamp@uky.edu

Eastern Kentucky University STEM Summer Camp

Date: June 2-7 2024

Grade: High school juniors and seniors

Price: \$60.00 registration fee if accepted (scholarships covering remaining camp costs are provided for all those who are accepted.)

Description: Students will conduct a 250-300 word essay in microsoft word on a series of questions what areas of STEM interest you the most and why?, Why are you motivated to become a leader in STEM? How will your attendance at STEM summer camp benefit you and your community? And lastly, name of a high school teacher or counselor that will provide you with recommendation to attend the STEM summer camp.

Register here: [STEM CAMP | Science Camp | Eastern Kentucky University \(eku.edu\)](https://www.uky.edu/collegeofeducation/ukstemcamp/)

[stem_camp_brochure_2024.pdf \(eku.edu\)](https://www.uky.edu/collegeofeducation/ukstemcamp/)