

SUMMER CAMPS

Have fun, learn
new skills and
make new friends.



READY TO
EXPLORE
A FUTURE
CAREER?

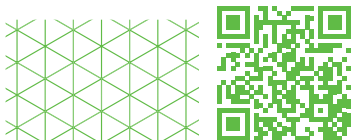
Adventurer?

Cyber guru?

Space explorer?

No matter what your
interest, we have a
program for you.

LEARN MORE
SUMMER.MST.EDU



AEROSPACE CAMP

July 14-16, 2020

Rising fifth- through eighth-grades

Three days of action-packed adventure into the world of space flight and aeronautics.

ART OF SCIENCE

July 26-30, 2020

Rising ninth- through eleventh-grades

Do you like art AND science? Explore the flora and fauna of the Ozarks through photography, writing and multimedia art.

CAMP INVENTION

July 20-24, 2020

Rising first- through sixth-grades

A day camp where future Miners can dig into science with fun, hands-on activities.

CYBERMINER CAMP

June 14-18, 2020

Rising eleventh- through twelfth-grades

Are you a computing guru? Find out through hands-on activities into coding, robotics and artificial intelligence.

EXPLOSIVES CAMP*

June 7-12 & June 14-19, 2020

Rising eleventh- through twelfth-grades (age 16+)

Fire in the hole! Experience our one-of-a-kind explosives camp.

FORMULA SAE ELECTRIC CAR

July 19-23, 2020

Rising tenth- through twelfth-grades

Get in gear! Design and model an Electric Formula SAE car.

GIRLS SAVE THE PLANET

June 7-11, 2020

Rising eighth- through tenth-grade girls

Dive into water quality and public health issues, learn about energy and gain a better understanding of resources and sustainability through the 21st century.

JACKLING INTRODUCTION TO ENGINEERING

June 21-25 & July 5-9, 2020

Rising tenth- through twelfth-grades

You'll discover how engineers use their knowledge to turn ideas into reality at this interactive camp.

MATERIALS CAMP*

July 19-24, 2020

Rising eleventh- through twelfth-grades

From advanced composites to nano-particles, materials are all around us. Learn how engineers and scientists turn materials into things we use every day.

NUCLEAR ENGINEERING CAMP

June 14-19, 2020

Rising eleventh- through twelfth-grades

Explore the power of the atom, and great career opportunities, during this weeklong camp.

ROBOTICS CAMP

June 2-4, 2020

Rising seventh- through tenth-grades

Robots have moved beyond the realm of science fiction. Now you, too, can design your own robot – and learn programming techniques – in this hands-on camp.

SOLAR ARCHITECTURE AND GREEN ENGINEERING

May 31- June 4, 2020

Rising tenth- through eleventh-grades

You'll get a behind the scenes look at designing solar homes, tour S&T's Solar and Eco villages and explore the university's geothermal systems.

SPACE – THE FINAL FRONTIER

July 12-16, 2020

Rising tenth- through twelfth-grades

Learn how engineers design and build satellites and experience the thrill of launching a microsatellite 100,000 feet in the air.

**These camps require an application and often fill quickly. Apply early!*

STAY UPDATED

Join our mailing list to stay updated on important information, such as new camp offerings, registration deadlines, and more.

Online at summer.mst.edu

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S&T