



Northern Illinois
University

High School Camps



2019 STEM Career Exploration Camps

From engineering to video game design, 3D printing to meteorology, STEM careers are in demand. But how can you tell which career path is right for you? NIU STEM career camps give you a chance to spend a week immersed in a subject of your choice. You'll work on real-world projects, meet with experts in your chosen field and learn more about the variety of careers available in each field.

Entering grades 10 - 12, residential, Sun – Fri

- **June 16-21:** Engineering, Health Sciences, Physics, Video Game Design
- **June 23-28:** Earth Science, Engineering, Health Sciences, Video Game Design
- **July 21-26:** 3D Design and Manufacturing, Life Science, Aerospace, Computer Science
- **July 28-Aug 2:** Engineering, Health Sciences, Project Design, Video Game Design

You'll apply to the track of your choice and spend the bulk of the week with the smaller group of students who have also chosen that track. Evening recreational activities will involve all campers.

Campers can expect a fun and busy week as STEM career options open up before them!

- Experience dorm life by living and dining in the newly renovated Gilbert Hall.
- Interact with professionals and students in their chosen STEM fields throughout the day, including informally at meals.
- Enjoy evening activities, such as video game night, movie night and outdoor recreational activities.

Who should apply? If you can answer yes to any of these questions, STEM Career Explorations is for you!

- Are you a high school student curious about STEM career possibilities and interested in exploring some of them?
- Do you like math or science but have no idea what you could do for a career?
- Are your parents telling you to become an engineer because they make good money, but you don't know what an engineer does?
- Do you dream of becoming a nurse, physical therapist or doctor?
- Do you wonder what other health careers there are behind the scenes at a hospital?

Check out the tracks below!

Campers will choose one track. Register early as each track is limited to 20 participants.

[3D Design and Manufacturing](#)

[Aerospace](#)

[Computer Science](#)

[Earth Science](#)

[Engineering](#)

[Health Sciences](#)

[Life Science](#)

[Physics](#)

[Project Design](#)

[Video Game Design](#)



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