CALLING ALL STEM SUPERHEROES!
DISCOVER YOUR SUPERPOWER THIS SUMMER AT UTAH TECH UNIVERSITY!

FOR MORE INFORMATION VISIT STEM.DIXIE.EDU

WHY STEM?
The next generation is growing up in a tech-centered world that is constantly changing. With the intention of preparing students for the future, these STEM programs are built to give youth a fun and hands-on introduction to the world of STEM.

WHY ENROLL?
Twenty-first century skills and qualifications are essential to every career field. Students who enroll in a STEM program are introduced to these skills early on. Critical thinking, creativity, teamwork, problem solving, and adaptation are part of every STEM program.

AIMS
This two-day AIMS (Adventures in Modeling and Simulation) summer camp offers high school students a chance to explore these essential 21st-century skills through open-ended, real-world problems.
June 23rd - 24th | Grades 9-12

STEM GIRLS
Explore science, technology, engineering and math during this camp just for girls. STEM-based activities, projects, and experiments are directed by female STEM majors.
June 21st - 22nd | June 28th - 30th | Grades 1-4 | Grades 5-8

CODE GIRLS
Build your coding skills and explore different software and hardware in this new camp just for girls. Taught by female STEM majors.
July 6th - 8th | Grades 5-8

CRYPTO CAMP
Learn about the exciting world of mathematical cryptography and information security. Participants will make and break ciphers and learn about exciting advances in quantum computing.
July 15th - 16th | Grades 9-11

CHESS CAMP
Learn and improve your chess skills with the guidance of UTU Chess Club students! Participants will learn chess strategies as well as how to design and 3D print their own chess set.
June 16th - 17th | Grades 5-12

SUPERHERO CAMPS
Come and discover your STEM superpower! Explore each area of STEM in this brand new superhero themed camp.
July 19th - 20th | July 26th - 28th | Grades 1-4 | Grades 5-8

CSI DIXIE
High school students can step into the shoes of forensic scientists with hands-on lab analysis, mystery escape rooms, and scavenger hunts in this exciting and interactive summer camp.
June 20th - 22nd | Grades 10-12

MINICRAFT CAMP
Build, explore, and learn code with your favorite block game in this two-day Minecraft camp! Students will learn the basics of code, 3D modeling, and so much more!
July 21st - 22nd | Grades 4-6

CODE SCHOOL
Perfect for students interested in jumpstarting their web programming careers, this intensive nine-week course will teach participants modern web technologies and apply it to real-world projects.
May 31st - July 29th | Grade 11-Adult

DIXIE PRIP
Dixie PRIP is a free seven-week, math-based summer STEM program for high-achieving intermediate and middle school students. With exciting field-trip experiences and career prep, this camp is perfect for those who are looking for a challenge this summer.
June 6th - July 15th | Applications close February 9th

ENGINEERING CAMP
Explore, create, and innovate in our new state-of-the-art Science, Engineering, and Technology building on campus. This is a great introduction to the engineering design process.
July 12th - 13th | Grades 4-6 Girls
July 14th - 15th | Grades 4-6 Boys

DSU COLLEGE OF ENGINEERING & TECHNOLOGY
K-12 STEM OUTREACH CENTER

SCAN HERE TO SIGN UP!