



STEM SUMMER PROGRAMS

Calling all future engineers!

Register for the Department of Mechanical Engineering's middle school summer programs today!

During a week-long interactive summer program on the CSU Spur campus in Denver, middle school students will participate in activities introducing them to the wonders of Science, Technology, Engineering, and Mathematics (STEM).



Engineering Your World

Ages: 12 - 14 | July 15 - 19 | 9 AM - 3:30 PM

Students will engage in hands-on projects exploring the fields of mechanical, civil, electrical, chemical and biological engineering. In the past, students have designed, constructed, and tested spaghetti bridges, prosthetic legs, and a Mars lander egg drop.

Designing Your World

Ages: 14 - 16 | July 22 - 26 | 9 AM - 3:30 PM

Students will work on projects chosen to simulate real-world, entrepreneurial, engineering problems. Students will be tasked with identifying a problem and then design, build, test, iterate, and demonstrate a solution. In past years, students have created autonomous model cars and remote controlled submarines.



For more information
and to register visit:

