

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 campus, middle school students will participate in activities introducing them to the wonders of Science, Technology, Engineering, and Mathematics (STEM). As part of the summer programs, students will tour and utilize many of CSU's state-of-the-art mechanical engineering laboratories, including its 3-D printing facility.





Engineering Your World

Ages: 12 - 14 | June 17 - 21 | 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.



NEW Advanced Program:



Creating Your World

Ages: 12 - 14 | June 24 - 28 | 9 AM - 3:30 PM

This advanced summer program is for students who have previously completed the first summer program (Engineering Your World) or students with advanced knowledge in STEM. Students will build upon their understanding of STEM by completing projects focused on solving real-world engineering challenges.

