

# SUMMER PROGRAMS *for* SUMMER 2023



## MIDDLE SCHOOL STUDENTS DISCOVER ENGINEERING

rising 6th-8th grades

Designed for students who show a great interest in mathematics and science, Discover Engineering at UM offers hands-on problem-solving and creative opportunities for participants to discover the connection between engineering and their interests.

## FIRST® LEGO® ROBOTICS CAMP

rising 6th-8th grades

Build robots using LEGO® MINDSTORMS technology. By solving design challenges, students will learn to build, program, and test autonomous robots!

## LET'S BUILD A ZOO

rising 6th-8th grades

Learn many different STEM concepts as we catch and learn about different wildlife with the guidance of UM Field Station staff. We will also look at water quality and mechanics of materials to ensure our animals have safe water and sturdy structures to live in, all while learning about related careers.

## MIDDLE SCHOOL

