LOOKING FOR ADVENTURE?

COLORADO MESA UNIVERSITY • MONTROSE CAMPUS

SUMMER CAMPS

2021

JUNE 7–JUNE 24, 2021

ALL CLASSES HELD 12:30–4PM • THE COST FOR EACH CLASS IS $100 • CLASSES LIMITED TO 20 STUDENTS

FIRST LEGO LEAGUE JR.

First Lego League Jr. focuses on building interest in STEM through a real-world challenge using research, critical thinking and imagination. In First Lego League Jr. students build models using Legos and code their models to make it move using Lego Education WeDo 2.0 kits. Each week campers will have a unique challenge. $25 equipment damage fee will be charged if materials are destroyed.

Age Group: Elementary School

Grades: 2nd – 3rd
Date: June 7 – 10
Instructor: Freismuth

Grades: 2nd – 4th
Date: June 14 – 17
Instructor: Atencio

Grades: 3rd – 4th
Date: June 21 – 24
Time: 12:30 – 4pm
Instructor: Atencio

VEX ROBOTICS

Campers will use the Vex IQ robotics platform to plan, build, and customize robots to perform problem-solving exercises and competitive challenges. No robotics experience is necessary, and kits are provided for use during the camp. $50 equipment damage fee will be charged if materials are destroyed.

Age Group: Elementary School

Grades: 4th – 5th
Date: June 7 – 10
Date: June 14 – 17
Instructor: Martin

VEX ROBOTICS - ADVANCED

Campers will use the Vex IQ robotics platform to plan, build, and customize robots to perform problem-solving exercises and competitive challenges. Prior robotics experience is recommended, and kits are provided for use during the camp. Advanced campers can use Modkit and RobotC programming languages to help robots work autonomously using sensors and commands. $50 equipment damage fee will be charged if materials are destroyed.

Age Group: Middle School and High School

Grades: 5th – 9th
Date: June 7 – 10
Date: June 21 – 24
Instructor: Thompson

VIDEOGRAPHY

Campers will learn to develop news stories and movie ideas by creating storyboards, scripts, learning camera angles, shooting video footage, interviewing people, and using basic scene lighting. They will work with software to create a movie and edit it using special effects, sound effects, and audio dubbing. $25 equipment damage fee will be charged if materials are destroyed.

Age Group: Elementary School

Grades: 4th – 6th
Date: June 7 – 10
Instructor: Schneider

ENGINEER THE WORLD!

Campers will engage in a little bit of everything STEM. Campers will be greeted with exciting STEM challenges each day. Each challenge will require the opportunity to design and build! Campers will also have the opportunity to learn 3D print and design and generate a unique printable creation. Projects can be taken home and enjoyed even more.

Age Group: Elementary School

Grades: 4th – 6th
Date: June 14 – 17
Instructor: Waschbusch

ENGINEER THE WIZARDING WORLD!

Campers will reimagine STEM in the wizarding world. 3D print a wand of your own design, build the best flying broom, design a device to care for a dragon egg and craft potions with chemistry. Wizards and witches from all houses are welcome.

Age Group: Elementary School

Grades: 4th – 6th
Date: June 21 – 24
Instructor: Waschbusch

Register online at

COLORADOMESA.EDU/ MONTROSE/CAMPS

You can also call CMU Montrose at 970.249.7009 for more information. All CMU Montrose campers are required to follow COVID-19 protocols and complete Liability and Media Release waivers.

COLORADO MESA
U N I V E R S I T Y
MONTROSE CAMPUS

Camps held at Cottonwood Elementary School
3500 Woodgate Road • Montrose, Colo