

Maker University 2019 Summer Camp

@ The Jerry Knight STEM Academy



Do your kids have a passion for robotics or flying drones or creating their own films and videos? Do they love to craft and create using everything from cardboard to graphic design software? Then we have a summer camp for your incoming 5th grader. The Jerry Knight STEM Academy is proud to host its first “Maker” driven summer camp experience, the Maker University 2018. Students will spend the week creating in two areas of focus that you will choose when you register. They will have the opportunity to explore, create, and innovate as they create and craft things they are passionate about. They will work in small teams (two to four students) in two of the five Maker University Colleges that they choose.

- **The College of Film** - work with professional level equipment and software to create your own short film, movie trailer, commercial, or personal video.
- **The College of Robotics** - create and code the Lego Mindstorm EV3 and complete robotics challenges with your creations.
- **The College of Aeronautics** - fly drones through obstacle courses that you create and learn what it takes to keep drones in the sky.
- **The College of Photography** – create, edit, and augment your photos using Adobe Photoshop and Lightroom.
- **The College of Chemical Engineering** - create chemical compounds and use 3D printers to design the perfect toy.
- **The College of Graphic Design** - create 21st century art using ZSpace Augmented Reality computers, Canva, Prezi, and more.

Camp Dates: Monday, June 24th, through Friday, June 28th

Camp Times: 8:30am - 3:30pm

Camp Cost: \$125 per student, includes all materials and a t-shirt

Camp Location: Jerry Knight STEM Academy

1524 N. Walnut Creek Dr., Mansfield, TX 76063

*Behind Brooks Wester Middle School

*Students must provide their own transportation

*Students must provide their own lunch

Register online today at:

<https://www.ticketracker.com/store/item?catalogItemId=16069>

***Register Early as Camp Capacity is only 120 students**

Questions? Contact Jeremy Beckwith @ jeremybeckwith@misdmail.org

