

Drone Cinematography



Program Highlights

- Gain experience with drone operations, maneuverability and actual flight operations in an open field.
- Read air traffic and weather reports to identify all the vital information needed to start piloting drones safely.
- Dive into the capabilities of drone photography and videography, as drones are revolutionizing TV and film.
- Upon program completion, receive your certified amateur drone pilot's license to fly drones legally.

Campus Locations

UC San Diego

- July 26-August 7, 2020

Academic Course Overview

Drones are being sold in record numbers and taking to the skies. The FAA estimates that there would be more than 2 million drones registered by the end of 2019 in the US.

But did you know that in 2020, you have to be certified as an amateur or professional to legally fly a drone? If you have a passion for STEM and media, sign up for the Summer Springboard drone cinematography course for teens and ultimately receive proper certification so that you can fly safely and legally.

The drone market is changing and growing at a rapid pace. During this program, you will gain experience with actual flight operations and maneuverability in an open field, as well as discover the impact drones are having on film. With the technical capabilities and high quality of video, drones are an excellent tool for filming and taking video. Each student will have access to their own Tello, a mini drone that makes flying fun and easy.

Career Exploration

What started as a fun hobby is now one of the fastest growing industries. Gain hands-on drone operations experience and work with a professional drone pilot to learn skills used at large companies such as Amazon, UPS and AT&T. In fact, Amazon Amazon plans to deploy 450,000 drones by 2020! Test flights are already being conducted by Amazon in the US and in the UK. Excursions may include a drone delivery testing facility or drone research center.

Curriculum Advisor/Instructors - Brandon Murphy, MBA Peter Mombaur, MSE

This course was designed by Brandon Murphy. Brandon has worked with small businesses and Fortune 8 companies for over 13 years, bringing a wide range of expertise to RJ Films. He is responsible for setting the company-wide strategies and building our business, while overseeing the sales & marketing.

Courses are taught by accomplished and passionate faculty recruited from many area colleges, universities and professional forums. Each faculty member is selected for their subject area expertise and proven ability to both challenge and captivate students.

Tuition

- **Residential Students:** \$4,998
 - Includes: all meals, lodging, excursions, academic program, weekend excursions
 - Excludes: optional airport pickup and drop off service (available for an additional fee)

- **Commuter Students:** \$2,798
 - Includes: academic program, excursions, programming from 9am to 5pm, Monday-Friday
 - Excludes: lodging, breakfast, dinner, weekend excursions

- **Extended Commuter Students:** \$3,398
 - Includes: lunch, dinner, excursions, academic program, programming from 9am to 8pm, weekend excursions
 - Excludes: lodging, breakfast