





### **Everyone** needs a drone certificate to fly outdoors!!

- TRUST certificate for recreational flyers
- FAA Part 107 certificate for commercial flyers





### Year 1: Drones & Aviation



- 1. Explore Aviation Careers
- 2. Learn to Fly a Drone
- 3. Earn the FAA Part 107 Remote Pilot certificate
- 4. Exposure to Drone Applications

Many Aviation careers require specialized training and an FAA certification rather than 4 years of college!!!!





#### Year 2: Drones & Aviation



- Edit Photos & Video
- Adobe Photoshop/Premiere Pro with After Effects Optional
- 2. Drone Powerline Inspection Simulator
- 3. Thermal Imaging with Drones
- 4. 3d Mapping with Drone Deploy
- 5. Anticipating: Internship/On the Job Training/Live Missions





## **Drones & Aviation Daily Work Includes:**



- Memorization
- Presentations
- Speaking to Clients
- Outdoor Flights
- Data Manipulation Tons and Tons of Data Manipulation......







# Drones & Aviation Objective

- Exposure to Aviation Industry
- Earn FAA Part 107
- Data Manipulation
- Quality of Deliverables



## Who should join Drones & Aviation?



- Pilots
- Drone Operators
- Videographers
- Video Editors

- Interested in Mapping
- Photographers/Editors
- Prospective Military
- Aviation Technicians

Military applicants with the Part 107 enter with a higher rank & pay!





## Aspects of Oklahoma Aviation



- Maintenance
- Repair
- Operations

Tulsa - Commercial

OKC - Military





Come learn about Aviation, the 2nd leading industry in Oklahoma with an average wage of \$73,300!!!







# Visit *TriCountyTech.edu* to find out more about the enrollment process

# THANK YOU

