

DRONE APPLICATIONS



PROGRAM REQUIREMENTS

18 Credits Required Including

- Basic Drone Technology
- Drone Video Storytelling
- Introduction to GIS
- Remote Sensing or Advanced Drone Storytelling
- Select 2 courses from the following
 - Maps and Map Making Technology
- Additional course options and requirements as outlined in the [University Catalog](#).

COMPLEMENTARY DISCIPLINES

- **Computer Science:** Develop drone control algorithms
- **Data Science:** Extract insights for decision-making from aerial data
- **Film Studies:** Explore the artistic use of drones in filmmaking
- **Urban Affairs:** Optimize drone use in city development and infrastructure monitoring

CAREER CONNECTIONS

Drone applications provides experience in cutting-edge technology and aerial data collection. It allows for graduates to pursue careers in fields such as surveying, agriculture, and emergency response.

- Drone operator
- Remote Sensing Technician
- Data Analyst
- Aerial Photography Assistant
- Logistics Coordinator

**SCAN HERE TO LEARN HOW
YOU CAN
CREATE YOUR OWN MAJOR?**

