



# ADVANCED DRONE Operations



- POST-SECONDARY AND COMMERCIAL CURRICULUM
- INDUSTRY CERTIFICATION
- JOB PORTFOLIOS
- TEACHER PD & INDUSTRY CERTIFICATION

## ADVANCED OPERATIONS

(Beyond Visual Line of Sight, Extended VLOS, Night Operations, Congested Areas)

### GROUP 2 & 3 AIRCRAFT

>20 lbs and <1,320 lbs

**MEDIUM TO HIGH RISK  
OPERATIONS**

## Simulation Integration



RC Transmitters



Student Login for Hour Tracking



Commercially Relevant



GUI For Automation Management





Building



Transportation



Energy

# ADVANCED Operations



## USI PARTNER DRIVEN PATHWAY PROGRAMS:

### HIGH SCHOOL

#### OPTIONS:

ARTICULATED CREDIT  
DUAL ENROLLMENT  
CONCURRENT ENROLLMENT



### 2 YR TECHNICAL COLLEGE

### 4 YR UNIVERSITY

### EMPLOYMENT

### 4 YR UNIVERSITY

### EMPLOYMENT

### EMPLOYMENT

- STANDARDIZED OPERATIONS
- RELEVANT CONTENT
- WORKFORCE-ORIENTED
- JOB PORTFOLIOS FOCUSED ON SAFE OPERATIONS
- EQUIPMENT AND AIRCRAFT OPTIONS AVAILABLE

## WHAT'S INCLUDED?

- Digital Textbook and Workbook
- 3rd Party Testing for Certification
- Simulation for Skill-Based Training and Certification
- OEM or Insurance Authorized Training Program
- Software for Safety Risk Assessment, Equipment, Student and Currency Tracking



## VISTA®



Equipment and Aircraft Tracking and Maintenance Program



Student Simulation and Live Flight Hour Tracking



Safety Risk Management & Incident Reporting



Administrative Oversight and Insight and Reporting



# VISTA