# UAS DRONE ADVANCED CERTIFICATE

**Division: Career Technical Education**

**PROGRAM CODE:** 1C35423T
Financial Aide Eligible

The **UAS Drone Advanced Certificate (formerly UAV/UAS Advanced Certificate)** prepares students to meet the Federal Aviation Administration requirements to operate lightweight and heavier Unmanned Aircraft Vehicles (UAVs) in commercial operations, utilizing Unmanned Aircraft Systems (UAS). To earn this certificate, complete the required courses as listed with a grade of C or better. At least 50% of all major course work must be completed at Cypress College. This certificate requires a total of 35 units.

| Code | Title | Units |
|------|-------|-------|
| **Required Courses (35 units):** | | |
| ATC 102 C | Career Communication and Portfolio | 3 |
| ATC 132 C | Private Pilot | 4 |
| ATC 136 C | Air Navigation | 3 |
| ATC 140 C | Meteorology | 3 |
| ATC 144 C | Aircraft and Engines | 3 |
| ATC 160 C | UAS Drone Basic | 3 |
| ATC 161 C | UAS Drone Basic Simulator | 2 |
| ATC 162 C | UAS Drone Basic Flight | 2 |
| ATC 197 C | Flight Simulator Instrument | 2 |
| ATC 232 C | Instrument Rating | 3 |
| ATC 256 C | Crew Resource Management | 3 |
| ATC 261 C | UAS Drone Advanced Simulator | 2 |
| ATC 262 C | UAS Drone Advanced Flight | 2 |
| **Total Units** | | **35** |

https://www.curricunet.com/Cypress/reports/program_report.cfm?programs_id=1324