

# UAS DRONE ASSOCIATE IN SCIENCE DEGREE

---

Division: Career Technical Education

PROGRAM CODE: 1A35448A  
Financial Aide Eligible

The UAS Drone Associate in Science Degree (formerly Associate in Science Degree UAV/UAS) 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 an Associate Degree students must complete: (1) all major course requirements with a grade of C or better; (2) Cypress College Native General Education requirements; California State University General Education Breadth requirements (CSU GE Breadth) or IGETC General Education requirements; (3) the social justice, equity and sustainability, and reading requirements; (4) any elective courses to complete a minimum of 60 units; and, (5) have a minimum GPA of 2.0. At least 50% of all major course work must be completed at Cypress College. Courses that fulfill major requirements for an Associate Degree at Cypress College might not be the same as those required for completing the major at a transfer institution offering a Baccalaureate Degree. For information on specific university requirements, please consult with your counselor, or visit the Transfer Center. This degree requires a total of 38 units.

Code	Title	Units
<b>Required Courses (38 units):</b>		
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 260 C	UAS Drone Advanced (formerly UAV-UAS Advanced)	3
ATC 261 C	UAS Drone Advanced Simulator	2
ATC 262 C	UAS Drone Advanced Flight	2
<b>Total Units</b>		<b>38</b>

[https://www.curricunet.com/Cypress/reports/program\\_report.cfm?programs\\_id=1325](https://www.curricunet.com/Cypress/reports/program_report.cfm?programs_id=1325)