

CAREER TECHNICAL EDUCATION - AVIATION ASSOCIATE IN SCIENCE DEGREE

Division: Career Technical Education

PROGRAM CODE: 1S37188

Financial Aid Eligible

The **Career Technical Education - Aviation Associate in Science Degree** provides CTE students with the opportunity to earn a 60-unit degree that demonstrates commitment to the field and meets the CSU-GE or UC IGETC general education requirements. Students should consult with a counselor when planning to complete this degree for more information on university admission and transfer requirements. The courses listed for each area of emphasis do not necessarily reflect major preparation requirements at any specific university but some courses may be used to fulfill university requirements. To earn the CTE AS Degree with Aviation emphasis, students must complete the following requirements: (1) 21 units of major coursework; (2) Cypress College Native General Education requirements; California State University General Education Breadth requirements (CSU GE Breadth) or IGETC General Education requirements; (3) completion of 60 semester units of CSU transferable coursework; and (4) have an overall GPA of 2.0. At least 50% of all major course work must be completed at Cypress College.

Code	Title	Units
Required Core Courses (6 units):		
ATC 102 C	Career Communication and Portfolio	3
ATC 270 C	Airline Operations	3
Elective Courses - Students must complete 15 units from the list below (15 units):		15
ATC 101 C	Introduction to Travel Careers	3
ATC 112 C	Homeland Security	3
ATC 116 C	Aviation and Transportation Security	3
ATC 123 C	Travel Sales and Tour Operations	3
ATC 132 C	Private Pilot	4
ATC 136 C	Air Navigation	3
ATC 140 C	Meteorology	3
ATC 174 C	Destin Americas and Europe	3
ATC 175 C	Destinations - Africa and Pacific	3
ATC 183 C	Cust Care - Airline Travel	3
ATC 189 C	Flight Training Device - Introduction	0.5
ATC 196 C	Flight Simulator Private Pilot	2
ATC 197 C	Flight Simulator Instrument	2
ATC 198 C	Flight Simulator Commercial	2
ATC 199 C	Flight Simulator Instructor	2
ATC 210 C	Cabin Safety Simulation	0.5
ATC 212 C	Airline and Aviation Management	3
ATC 220 C	Advanced Air Navigation	2
ATC 232 C	Instrument Rating	3
ATC 236 C	Aerodynamics	3

ATC 240 C	Commercial Pilot (formerly Commercial Pilot Seminar)	3
ATC 244 C	Aviation Instructor	3
ATC 250 C	Turbine Simulator Observation	0.5
ATC 256 C	Crew Resource Management	3
ATC 271 C	Airport Operations	3
ATC 274 C	Passenger Services and Safety	3
ATC 295 C	Aviation Travel Internship	3
ATC 299 C	Independent Study	0.5-2

Total Units **21**

http://www.curricunet.com/Cypress/reports/program_report.cfm?programs_id=1368