

GOALS AND OBJECTIVES

The **Aviation Management** Program provides students with a career path for attaining the foundation skills, practical knowledge, and technical training necessary for pursuing a career in aviation management. Students completing this certificate or degree will develop an advanced understanding of the safety, security, service, and regulatory requirements necessary to work in aviation management.

CERTIFICATE

Aviation Management

To earn the certificate, complete the required courses as listed with a minimum grade of "C." At least 50% of all coursework must be completed at Cypress College. The certificate offers students a career ladder form which they may experience incremental success as the progress to an Associate in Science Degree.

DEGREE

Aviation Management

To earn an Associate in Science Degree, students must complete the Aviation Management local Certificate identified below and the General Education Graduation Requirements outlined in the Cypress College Catalog.

CERTIFICATE

Aviation Management Certificate = 35 Units

Program Code: 1C31187

Required courses are listed in numeric sequence:

		Units
_____ ATC 102	Career Communication/Portfolio (F, S, Su)	3
_____ ATC 104	Air Transportation (varies)	3
_____ or ATC 270	Airline Operations (F, S)	(3)
_____ ATC 112	Homeland Security (F, S)	3
_____ ATC 116	Aviation/Transportation Security (varies)	3
_____ or ATC 256	Crew Resource Management (F)	(3)
_____ ATC 118	Disaster Preparedness/Response (S)	3
_____ or ATC 274	Passenger Services and Safety (F, S)	(3)
_____ ATC 132	Private Pilot (F, S)	4
_____ or ATC 271	Airport Operations (S)	(3)
(note: Airline ops and Airport ops are different courses)		
_____ ATC 182	Cultural Tourism (F, S)	3
_____ or ATC 183	Customer Care: Airline/Travel (F, S)	(3)
_____ ATC 212	Airline/Aviation Management (S)	3

Electives: Select a minimum of 11 units from the electives below for a total 35 units


_____ ATC 100	Introduction to Aviation (varies)	3
_____ ATC 116	Aviation/Transportation Security (varies)	3
_____ ATC 123	Travel Sales and Tour Operations (F)	3
_____ ATC 126	Travel Management (varies)	3
_____ ATC 132	Private Pilot (F, S)	4
_____ ATC 136	Air Navigation (S)	3
_____ ATC 140	Meteorology (F)	3
_____ ATC 180	Tourism and Conference Management (varies)	3
_____ ATC 192	Airline Reservations: SABRE (F, S)	3
_____ ATC 196	Flight Simulator Private Pilot (F, S)	1
_____ ATC 240	Commercial Pilot Seminar (S)	3
_____ ATC 256	Crew Resource Management (F)	3
_____ ATC 274	Passenger Services and Safety (F, S)	3
_____ ATC 278	Public Relations (varies)	3
_____ ATC 295	Aviation/Travel Internship (F, S)	3
_____ ATC 298	Aviation/Travel Seminar (varies)	0.5 - 12
_____ ATC 299	Independent Study (F, S)	0.5 - 2
Total Units Required		35

DEGREE

Associate in Science Degree: Aviation Management = 60 Units

Program Code: 1S3772

Combine the above **Aviation Management Certificate** with the **general education requirements** outlined in the Cypress College Catalog.

 **Key Tips:** You may opt to "double" by applying some of these courses to other ATC Degree/Certificate Programs. Remember to apply for certificates/degrees/graduation at the beginning of your last semester.

Student Educational Planner

Aviation Management Certificates & Degree

■ Certificate

■ A.S. Degree

► Fall 20						► Spring 20						► Summer 20					
Course	C/D	CGE	CSU	UC	Units	Course	C/D	CGE	CSU	UC	Units	Course	C/D	CGE	CSU	UC	Units
ATC 102	✓				3	ATC 118 or ATC 274	✓				3						
ATC 270	✓				3	ATC 271 or ATC 132	✓				3						
ATC 182	✓	✓			3	ATC 212 or ATC 183	✓				3						
ATC 256	✓				3	11 Elective Units	✓				/11						
ATC 112	✓				3	11 Elective Units	✓				/11						
Total					15	Total					9+	Total					

► Fall 20						► Spring 20						► Summer 20					
Course	C/D	CGE	CSU	UC	Units	Course	C/D	CGE	CSU	UC	Units	Course	C/D	CGE	CSU	UC	Units
11 Elective Units	✓				/11	B1 Natural Science	✓	✓	✓		3						
11 Elective Units	✓				/11	B2 Mathematics	✓	✓	✓		3						
A1 Written Comm (ENG 100)	✓	✓	✓		4	C1 Arts	✓	✓	✓		3						
A2 Analytical Thkg (ENG 103)	✓	✓	✓		3	C2 Humanities	✓	✓	✓		3						
E Physical Activity	✓	✓			1	D Social Science	✓	✓	✓		3						
Total					8+	Total					15	Total					

► Fall 20						► Spring 20						► Summer 20					
Course	C/D	CGE	CSU	UC	Units	Course	C/D	CGE	CSU	UC	Units	Course	C/D	CGE	CSU	UC	Units
D Social Science	✓	✓	✓		3												
Cultural Diversity	✓	ATC 182															
Reading Proficiency	✓	✓			3												
Total					6	Total						Total					

*C/D: Certificate/Degree course requirements

CGE: Cypress College Native General Education Requirements for Associate Degree

UC: University of California & California State University (Transferable)

CSU: California State University General Education Breadth Requirements

For more information, go to the Transfer Center at www.cypresscollege.edu/services/transfer-center/

Please note: This student education plan (SEP) is offered as a suggestion only. Students may modify it by taking more or fewer classes as needed. Students wishing to exceed 18 units per semester will need to meet with a counselor. Students wishing to complete an AS Degree and/or transfer should meet with a counselor to modify their course plan to include general education courses.