

## 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 from which they may experience incremental success as they progress to an Associate in Science Degree.

## DEGREE

### Associate in Science in Aviation Management

To earn an Associate's Degree, students must complete:

- (1) all major course requirements with a "C" or better;
- (2) 25 units of General Education Requirements;
- (3) the cultural diversity 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.

For information on specific university requirements, please consult with your counselor, or visit the Transfer Center.

## CERTIFICATE

**2019-2020**

### Aviation Management Certificate = 35 Units

Program Code: 1C31187

**Required courses are listed in numeric sequence:**

		Units
_____	ATC 102 C Career Communication/Portfolio (F, S, Su)	3
_____	ATC 270 C Airline Operations (F, S)	3
_____	ATC 112 C Homeland Security (F, S)	3
_____	<b>or</b> ATC 256 C Crew Resource Management (F)	3
_____	ATC 118 C Disaster Preparedness/Response (S)	3
_____	<b>or</b> ATC 274 C Passenger Services and Safety (F, S)	(3)
_____	ATC 132 C Private Pilot (F, S)	4
_____	<b>or</b> ATC 271 C Airport Operations (S)	(3)
_____	ATC 182 C Cultural Tourism (F, S)	3
_____	<b>or</b> ATC 183 C Customer Care: Airline/Travel (F, S)	(3)
_____	ATC 212 C Airline/Aviation Management (S)	3

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


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

## DEGREE

### Associate in Science Degree: Aviation Management = 60 Units

Program Code: 1S03772

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 Certificate & 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 C	✓				3	ATC 118 <small>or ATC 274 C</small>	✓				3						
ATC 270 C	✓				3	ATC 271 <small>or ATC 132 C</small>	✓				3						
ATC 182 C	✓	✓			3	ATC 212 <small>or ATC 183 C</small>	✓				3						
ATC 256 C	✓				3	11 Elective Units	✓				/11						
ATC 112 C	✓				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 (ENGL100 C)		✓	✓	✓	4	C1 Arts		✓	✓	✓	3						
A2 Analytical Thkg (ENGL 103 C)		✓	✓	✓	4	C2 Humanities		✓	✓	✓	3						
E Physical Activity		✓	✓	✓	1	D Social Science		✓	✓	✓	3						
Total					9+	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												
Reading Proficiency	*																
Cultural Diversity	*																
Total					3+	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/](http://www.cypresscollege.edu/services/transfer-center/)

\*: Can be met with General Education. See counselor or catalog for details.

**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 19 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.

Rev. 4/2019

For more information: [www.CypressCollege.edu](http://www.CypressCollege.edu) | (714) 484-7004 | Cypress, CA 90630

ATC news available at [careers.cypresscollege.edu](http://careers.cypresscollege.edu)

University transfer information available at [www.assist.org](http://www.assist.org)

(F) = class offered fall semester (S) = class offered spring semester

(F, S) = class offered both fall & spring