

Transportation

Guided
Career Pathways

Aviation / Aerospace Transportation

### **Program of Study:** Pilot Training

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Associate of Arts/ Science Degree	M E T	I P	N E E D	
2. AMERICAN INSTITUTIONS/STATE & GOVERNMENT : (3 units)	& LO	OCA1	L	
Political Science 101**, 105 and 106; Social Science 132.  (**Students who completed POL S 101 before Spring 2014 must also complete POL S 106).				
3. U.S. HISTORY: (3units)				
Economics 111, History 116; History 110, 111(CD), 117, 118; Social Science 131				
4. MATHEMATICS				
Mathematics 101, 120, 131 or 220AB (2 units)				
5. HEALTH (3 units)				
Health 104, 106; Psychology 111(CD)* or equivalent will satisfy this requirement.				
6. PHYSICAL EDUCATION (2 units)				
physical education activity classes and/or dance activity classes				
7. FIRST AID (1 units)				
Health 101, 102; Emergency Medical Technology 140				
8. CULTURAL DIVERSITY (3 units)				
Courses that satisfy this requirement have been marked by (CD) and appear throughout the graduation requirements. The requirement may be satisfied by completing any one of the graduation requirements with a course marked (CD) or by completing Child Development 156.				
9. General Education: 18 units; 1 course from	m ea	ach a	reas	
A. Natural Science (3 units)				
B. Social Sciences (3 units)				
C. Humanities:				
1. Interdisciplinary Humanities (3 units)				
2. Arts, Foreign Language, Literature, & Philosophy (3 units)				
D. Lang & Reality:				
1.English Composition (3 units)				
2.Communication & Analytical Thinking (3 units)				
TOTAL UNITS35- 37				

<sup>\*\*\*</sup>Courses with an asterisk may be counted in one area only.

#### **Online Resources**



www.salarysurfer.ccco.edu



www.CaCareerZone.org

PREREQUISITE COURSES	CERTIFICATE (Requirements)	U N I T S	M E T	I P	N E E D	Transfer Credit
AT 120	AT 112: Private Pilot Laboratory I	2				
AT 112	AT 113: Private Pilot Laboratory II	3				
	AT 120*: Private Pilot Ground School	5				CSU
	AT 121: Navigation	3				CSU
	AT 122: Meteorology	3				CSU, UC
	AT 123: Aircraft Structure & Aerodynamics	3				CSU
	AT 124: Radio Procedures & Flight Regulations	3				CSU
AT 120 or successful completion of the Private Pilot Written Examination or Private Pilot Certificate	AT 125: Instrument Rating Ground School	3				CSU
	TOTAL UNITS R	EQUIRE	ED 25			

<sup>\*</sup> AT 120 may be taken credit by exam.

#### Student/Faculty Notes:

1500 North Verdugo Road, Glendale, CA 91208 Academic Counseling (818) 240-1000 Ext. 5918 Career Center (818) 240-1000 Ext. 5407 or 5408 SEE A COUNSELOR TO PREPARE A STUDENT EDUCATIONAL PLAN

Checklist Revised 9/12/16





# **Transportation**

Fortunately, some people seem to have a knack for making vehicles run smoothly. If you're one of those people, you should steer your way down the Transportation Industry career path.

You'll find three branches on this pathway: Aviation and Aerospace
Transportation Services,
Collision Repair and
Refinishing, and Vehicle
Maintenance, Service and
Repair. Pick any of these branches and you'll learn transportation vehicles inside and out.

Your classroom work, lab work and hands-on experience can give you expertise with a wide variety of vehicles, from scooters to 767s.

Source: www.WhoDoUWant2b.com



## **Transportation**

Ready to get your career moving?

Flight Attendants- Median wages (2016) \$48,500 annual

Transportation Attendants-\$12.53 hourly, \$26,060 annual

Airfield Operations Specialists-\$23.51 hourly, \$48,910 annual

Small Engine Mechanics \$12.24 - \$19.84

When you think about the importance of moving people and products, it's easy to see why professionals in the transportation industry are so valued. Choose this career path and you'll be putting your talents and passion toward a great future...both for yourself and for your community.



How much can you make?

O\*NET ONLINE
www.Online.OneToOnline.org
Has detailed descriptions of
the world of work for use by
job seekers, students,
researchers, and more! Click
on "find occupation".