

2007-08 Catalog: Programs of Study

Aviation Operations (2353)

Associate in Science

This program prepares you to pursue a career in aviation technical, administrative or management positions in public, private or government aviation operations, or in military aviation as a commissioned officer or pilot. You can gain the entry-level knowledge and skills you need to become an airline business manager, air traffic controller or airport manager.

You may receive college credit for previous flight and ground school courses, or currently held FAA certificates; however, awarding of such credit will be based solely on Florida Community College at Jacksonville's evaluation of your certificate(s), training and competency. Once enrolled under the 2003-2004 or later catalog, you will only receive college credit for flight training earned through a Florida Community College at Jacksonville contracted flight school.

Articulation

This A.S. degree program articulates into a bachelor's degree program. For more information, please visit the [Transfer Services](#) Web site.

Cost

Estimated cost of tuition is \$4,250 (tuition rated for Florida residents, as of 7/07). Contact the program manager for additional costs (textbooks, materials, fees).

Need More Information? Contact:

[David Dagenais, Cecil Center South \(ACE\)](#), 904.317.3821

[Lisa Westberry, Cecil Center South \(ACE\)](#), 904.779.4115

More Information Online

[The Federal Aviation Administration Web site](#)

Curriculum

Course Number and Title	Credits
General Education Courses	
ENC 1101 English Composition I	3
MAC 1105 College Algebra	3
*Social and Behavioral Science	3
*Humanities	3
ENC 1102 Writing About Non-Fiction	3
Credit Hours	15
Required Professional Courses	
ASC 1210 Aviation Weather	3
ASC 1310 Federal Aviation Regulations	3
AVM 2410 Principles of Airport Management	3
ASC 2870 Aviation Safety	3
AVM 1010 Aviation Management	3
AVM 2120 Air Cargo Operations	3
MAN 2300 Human Resources Management	3
ASC 1010 History of Air Transportation/National Airspace System	3
GEB 1011 Introduction to Business	3
AVM 2941 Aviation Operations Internship	3

CGS 1060	Introduction to Information Technology	3
	Credit Hours	33

Professional Electives (minimum 16 credit hours)

ATT 1100	Private Pilot Ground School	3
ATF 1104	Primary Flight	4
ATT 1810	Environment of the Air Traffic Controller	3
BUL 2131	Business Law I	3
CGS 1100	Microcomputer Applications for Business and Economics	4
ECO 2013	Principles of Economics I	3
ECO 2023	Principles of Economics II	3
MAN 2043	Quality Management	3
ENC 2210	Technical Report Writing	3
INP 1390	Human Relations in Business and Industry	3
CGS 2554	Introductory to E-Business	4
ASC 2110	Advanced Air Navigation	3
	Credit Hours	16
	Total Credit Hours	64

*Refer to A.S. degree **General Education Requirements**.

Note

This associate in science degree program is intended primarily for students who desire to complete an associate in science degree and become employed. Students who decide to pursue university transfer study must meet certain course and test requirements. For details refer to **the university transfer guide**.

© 2008 Florida Community College at Jacksonville

To request information, contact the Learner Support Center at info@fccj.edu or 904.646.2300.

Revised June 11, 2008