

COURSE SEQUENCE GUIDE | FULL-TIME ENROLLMENT Aviation Administration Associate in Science | Code: 26028 | 60 credits Effective Term: Fall 2024 (2247)

Semester 1

Course ID	Course Title	Credits	Pre/Co-requisites
ENC 1101	English Composition I	3	Prerequisite: Student must meet the Developmental Education reading and writing requirements in State Rule 6A-10.0315 (by course, placement score, or eligible exemption).
MAT 1033	Intermediate Algebra	3	Prerequisites: MAT 0022C, or MAT 0028, or MAT 0057 or by placement score, or eligible exemption.
AVM 1010*	Aviation Industry Operation	3	
AVM 1022*	Flight Operations	3	
Electives	ASC*, ATF*, ATT*, AVM*, CGS 1060C TRA 2010	3	Departmental Recommendation: ASC 1610*, AVM 1062*, AVM 1121*, AVM 1160*, AVM 1161*, AVM 1162*, AVM 1163*, AVM 1520*, AVM 1521*, AVM 1964*, AVM 2120*, AVM 2450*,
CSP OR CGS 1060C	Computer Skills Placement (CSP) OR Introduction to Computer Technology & Application		Departmental Recommendation: Computer Skills Placement (CSP)
	Semester Credits	15	

Semester 2

Course ID	Course Title	Credits	Pre/Co-requisites
MAC 1105	College Algebra	3	Prerequisite for MAC 1105: MAT 1033• •Students must seek advisement for proper mathematics course from discipline chairperson.
Social Science	AMH 2010, AMH 2020, POS 2041	3	
ASC 1210	Aviation Meteorology	3	Prerequisite: ATT 1100 or equivalent Corequisite: ATT 2110 or equivalent
ASC 2320*	Aviation Laws and Regulations	3	
Electives	ASC*, ATF*, ATT*, AVM*, CGS 1060C TRA 2010	3	Departmental Recommendation: ASC 1610*, AVM 1062*, AVM 1121*, AVM 1160*, AVM 1161*, AVM 1162*, AVM 1163*, AVM 1520*, AVM 1521*, AVM 1964*, AVM 2120*, AVM 2450*,
	Semester Credits	15	

Semester 3

Course ID	Course Title	Credits	Pre/Co-requisites
HUM 1020	Humanities	3	
AST 1002	Descriptive Astronomy	3	
AVM 2410*	Principles of Airport Management	3	
AVM 2510*	Airline Management	3	
ATT 2820	Air Traffic Control	3	Prerequisite: sophomore standing in major program
	Semester Credits	15	

Semester 4

Course ID	Course Title	Credits	Pre/Co-requisites
ATF 1601L	Flight Orientation/Simulator Lab	1	
AVM 1440*	Aviation/Airport Security	3	
AVM 2431*	Customer Service Agent	3	
AVM 2441	Aviation Safety & Human Factors	3	
AVM 2515*	Airline Marketing	3	
Electives	ASC*, ATF*, ATT*, AVM*, CGS 1060C TRA 2010	2	Departmental Recommendation: ASC 1610*, AVM 1062*, AVM 1121*, AVM 1160*, AVM 1161*, AVM 1162*, AVM 1163*, AVM 1520*, AVM 1521*, AVM 1964*, AVM 2120*, AVM 2450*,
	Semester Credits	15	
	Program Total	60	

Academic Pathway at MDC: The AS in Aviation Administration is a pathway to the <u>BAS in Supervision and Management</u>. ★ Course leads to a <u>College Credit Certificate (CCC) in Air Cargo Management</u>, <u>College Credit Certificate (CCC) in Airline Maintenance Procedures and</u> <u>Records Management</u>, <u>College Credit Certificate (CCC) in Airline/Aviation Management</u>, <u>College Credit Certificate (CCC) in Airport Management</u>, <u>College Credit Certificate (CCC) in Passenger Service Agent</u>. To learn more about the courses listed see <u>College Catalog</u>.