

## **2023-2024** Academic Year

## **Aviation Management**

Associate in Science Degree (A.S.)

**B-STEM Division** 

Business, Science, Technology, Engineering and Math 609.570.3482 admiss@mccc.edu

The **Aviation Management** program provides students with a background in business administration and related technical knowledge in aviation. In most cases, the graduate of this program should seek a four-year baccalaureate degree. Aviation management has evolved into a career discipline that requires a variety of skills.

## PROGRAM OUTCOMES

- Utilize business information processing systems to improve management control in aviation businesses;
- Interpret financial statements and prepare budgets;
- Perform staff functions in marketing, sales, and general management with aviation-related businesses;
- Interpret and apply Federal Aviation Administration regulations and procedures to aviationrelated businesses.

There are direct transfer options with Embry-Riddle Aeronautical University, Metropolitan State College, St. Francis College, Southern Illinois University, Thomas Edison State College, and Florida Institute of Technology. Although many graduates transfer to four-year colleges, graduates also enter the private sector in entry-level management positions with manufacturers, airline authorities, airport service operations, commuter air services, and corporate flight operations.

Students may study full-time or part-time. Most courses are offered during the day and evening. Admission to the program requires a high school diploma or its equivalent with two years of high school math.

## **DEGREE CURRICULUM**

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The course sequence below represents a recommended example of how this degree program can be completed in two years, presuming a Fall Term start and satisfaction of all Developmental Studies (foundation courses) requirements and prerequisites. Actual approaches toward completion depend on each student's anticipated transfer institution, career objectives, or other individual circumstances.

Students are encouraged to meet regularly with an academic advisor or Success Coach to consider options, establish plans, and monitor progress.

Code	Course (lecture/lab hours)	Credits	To Do This Semester
FIRST SE	MESTER		
AVI 101	Aerospace Development (3/0)	3	✓ Meet with your faculty advisor to complete an academic plan. Make sure you are aware of any course prerequisites you may need to take, and how long it will take to complete
BUS 101	Introduction to Business (3/0)	3	
CSW 100	College Success and Personal Wellness (2/0)	2	
	<ul> <li>Some exemptions apply. Consult academic advisor for details.</li> </ul>		your degree.  ✓ Use your online tools:
ENG 101	English Composition I (3/0)	3	Check your MercerMail daily,
PSY 101	Introduction to Psychology (3/0)	3	utilize features of Office 365, and get to know <u>Student Planning</u> .
			✓ Take advantage of Learning Centers or Online Tutoring to support your
			studies and assignments.

SECOND	SEMESTER		
SECOND			
<u>ACC 111</u>	Principles of Financial Accounting (4/0)	4	✓ Transitioning to college
AVI 102	Aviation Transportation (3/0)	3	can be challenging. Meet with your <u>Success Coach</u> for
ENG 102	English Composition II (3/0)	3	✓ Apply for <u>financial aid</u> by May 1.
MAT 146	Pre-Calculus (4/0)	4	
MKT 101	Principles of Marketing (3/0)	3	✓ Contact professors with questions and use their office hours to develop a connection.
			✓ Apply for Continuing Student scholarships at <a href="https://www.mccc.edu/m-scholarships">www.mccc.edu/m-scholarships</a> .
			✓ Begin attending college transfer events and visit campuses. Be sure to visit the Transfer  Services and Career  Services offices to get to know how the transfer process works and to explore career options.  ✓ Plan for how you will complete transfer applications while finishing your classes.
THIRD SE	CMESTER		
ACC 112	Principles of Managerial Accounting (4/0)	4	✓ Keep in contact with
BUS 210	Principles of Management (3/0)	3	each professor and your faculty advisor. Make sure
ECO 111	Macroeconomics (3/0)	3	you are on track to graduate.
PHY 111	Physical Science Concepts (2/2)	3	

<u>Humanities general education elective</u> 3	✓ Complete your applications to desired
	transfer institutions.
	✓ Develop team and
	leadership skills by getting
	involved in <u>activities and</u>
	<u>clubs</u> .
	✓ Manage your stress!
	Take advantage of the
	MCCC pool, Fitness Center,
	free yoga and Zumba.
	Reach out for counseling or
	other support if you need
	it. Your <u>Success Coach</u> can
	connect you with
	resources.

FOURTH S	SEMESTER		
<u>AVI 208</u>	Aviation Seminar (1/0)	1	✓ Apply for <u>financial aid</u> by  May 1.
BUS 107	Business Law I (3/0)	3	✓ Talk to your faculty
<u>CMN 111</u>	Speech: Human Communication (3/0)	3	advisor and the <u>Transfer</u> office for advice on how to
ECO 112	Microeconomics (3/0)	3	successfully transition to a new school.
<u>IST 101</u>	Computer Concepts with Applications (2/2)	3	✓ Apply for Graduating Student scholarships at <a href="https://www.mccc.edu/m-scholarships">www.mccc.edu/m-scholarships</a> .

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**NOTE:** Electives should be selected in consultation with an academic advisor in order to assure maximum transfer of credits.