



Fundamentals of Business Aviation Certificate

The program consists of six modules delivered over a period of 11 months. Each module consists of 6 weeks of both face-to-face class time coupled with online delivery of course materials.

1

Principles of Management

This module offers an overview of the management process, focusing on planning, strategy, organizational structure, and behavior. It covers leadership, motivation, team building, management information systems, and current managerial issues, along with stakeholder responsibilities, legal considerations, and sustainability.

2

Logistics Management

This module will examine essential elements and systems for planning and managing the movement and storage of goods and services from origin to consumption. It will focus on enhancing accuracy and supporting managerial decision-making at all organizational levels.

3

Business Statistics

This module explores the theory and application of statistical methods in decision-making, focusing on inferential techniques such as analysis of variance, multiple regression and correlation, business forecasting, and nonparametric methods.

4

Project Management

This module will introduce concepts and practices associated with Project Management with a focus in: project management: scope, time, cost, quality, human resource, communication, risk, and procurement.

5

Production Planning and Control

This module will explore supply chain management, focusing on topics relevant to intermediate and long-term planning and operational execution within organizations. Key areas include aggregate planning, inventory management and control, master production scheduling, and materials requirements planning.

6

Continuous Process Improvement

This module will highlight the crucial role of continuous process improvement as a competitive edge in today's business landscape. Students will learn about Lean, Six Sigma, and the Theory of Constraints.

Hybrid Format Example

Class will meet Wednesdays from 12:30-3:30 on the MGA Warner Robins Campus

In Person Work

Weeks 1-5

- Lecture
- Case Activities
- Online Simulations
- Team Building Activities
- Group Work Presentations

Online Work

Weeks 1-5

- Readings
- Online Lecture Videos
- Discussion Assignments

Final Assessment

Week 6

- Assessment Exam
- Final Team Exercise: Presentation & Discussion

Prior Learning Assessment

Prior Learning Assessment (PLA) is a process that evaluates learning gained outside of a traditional classroom setting and to award college credit, certification, or advanced standing for it. This type of learning is also known as informal, non-formal, or experiential learning.

In other words, you can receive college credit for a combination of your work experience and the executive leadership program at Middle Georgia State University.

How it works

1. Complete the Certificate

Complete 6 modules

We will assign a grade from tests, quizzes and Learner self-reflection of knowledge gained.

2. Complete the Portfolio

Submit your portfolio of other training, continuing education courses, and college credit courses. Include your current resume showing work experience and documentation of military training and courses.

3. Apply to MGA

The PLA portfolio is assessed by the Dean or his/her designee in the respective School where the credit will be granted.

Successful assessment of the portfolio can result in up to 18 hours of credit that can be applied to either the BSBA in Logistics Management or BS in Aviation Management. With other transfer courses, you could be well on your way to a bachelors degree from Middle Georgia State University.

Q: What documentation is required for PLA Portfolio?

A: Documentation may include resumes, job descriptions, performance evaluations, certificates, transcripts, letters of reference, work samples, or any other evidence that supports your module learning and shows the connection to the college level courses. A PLA Portfolio is a recognized method for establishing credit and is defined in the MGA Policy.

Q: Why won't just taking the Continuing Education course count as a PLA for college credit?

A: Continuing Education courses are designed for professional development, skill enhancement, and personal enrichment, and they often do not meet the same rigorous academic standards and objectives as our accredited college courses. While they are valuable learning experiences, PLA requires that the learning be equivalent to college-level coursework in terms of content, depth, and outcomes.
