

AVIATION MAINTENANCE MANAGEMENT THEORY - MINOR

College of Aeronautics and Engineering
 School of Aeronautics
www.kent.edu/aeronautics

About This Program

The Aviation Maintenance Management Theory minor gives students the necessary knowledge and skills to understand the aspects of aviation maintenance from a management, leadership and communication perspective, strengthening their foundation as a professional in the aeronautics and aviation industries.

Contact Information

- cae@kent.edu | 330-672-2892
- Speak with an Advisor

Program Delivery

- **Delivery:**
 - Mostly online
- **Location:**
 - Kent Campus

Admission Requirements

Admission to a minor is open to students declared in a bachelor's degree, the A.A.B. or A.A.S. degree or the A.T.S. degree (not Individualized Program major). Students declared only in the A.A. or A.S. degree or the A.T.S. degree in Individualized Program may not declare a minor. Students may not pursue a minor and a major in the same discipline.

Program Requirements

Minor Requirements

Code	Title	Credit Hours
Minor Requirements (min C grade required in all courses)		
AERN 15000	INTRODUCTION TO AERONAUTICS	3
AERN 22500	INTRODUCTION TO AVIATION MAINTENANCE MANAGEMENT	2
AERN 32100	ADVANCED AIRCRAFT COMPOSITE TECHNOLOGY	2
AERN 32200	AVIONICS MAINTENANCE FOR GLASS COCKPITS	2
AERN 32400	AVIATION COMMUNICATIONS	2
AERN 42000	HUMAN FACTORS IN AVIATION MAINTENANCE	2
AERN 45400	AVIATION MAINTENANCE LAW AND REGULATIONS	2
Minimum Total Credit Hours:		15

Graduation Requirements

Minimum Minor GPA	Minimum Overall GPA
2.000	2.000

- A minimum C grade is required in all courses for graduation.
- Minimum 6 credit hours in the minor must be upper-division coursework (30000 and 40000 level).
- Minimum 6 credit hours in the minor must be outside of the course requirements for any major or other minor the student is pursuing.
- Minimum 50 percent of the total credit hours for the minor must be taken at Kent State (in residence).

Program Learning Outcomes

Graduates of this program will be able to:

1. Integrate skills and knowledge essential to the management of aircraft maintenance programs with a focus on safety and efficiency.
2. Incorporate skills and knowledge needed to effectively lead and manage a team of people working in a maintenance repair organization.