

FLIGHT TECHNOLOGY - MINOR

College of Aeronautics and Engineering

Aeronautics and Technology Building

Kent Campus

330-672-2892

cae@kent.edu

www.kent.edu/cae

Description

The Flight Technology minor is for students who want to learn to fly but are not necessarily interested in a career as a professional pilot. Upon completion, students are expected to have the Commercial Pilot certificate with Instrumental rating.

Fully Offered At:

- 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 Learning Outcomes

Graduates of this program will be able to:

- Demonstrate a thorough understanding of fundamental aeronautical concepts and practices.
- Understand attributes of a modern aviation professional.
- Possess the knowledge and skills to obtain the Commercial Pilot certificate to be eligible for professional work as a commercial pilot.
- Possess the knowledge and skills to obtain a Commercial Pilot Airplane Multiengine Land with Instrument rating.

Minor Requirements

Code	Title	Credit Hours
Minor Requirements		
AERN 15740	ELEMENTS OF FLIGHT THEORY	5
AERN 15741	PRIVATE PILOT FLIGHT	3
AERN 25250	ELEMENTS OF AVIATION WEATHER	3
AERN 25743	COMMERCIAL PILOT FLIGHT I	2
AERN 35644	INSTRUMENT FLIGHT THEORY	3
AERN 35645	INSTRUMENT PILOT FLIGHT	2
AERN 35647	COMMERCIAL PILOT FLIGHT II	2
AERN 35746	COMMERCIAL PILOT THEORY	2
AERN 35747	COMMERCIAL PILOT FLIGHT III	2
Minimum Total Credit Hours:		24

Graduation Requirements

Minimum Minor GPA

2.000

- 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).