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AIRCRAFT DISPATCH - MINOR

College of Aeronautics and Engineering www.kent.edu/cae

About This Program

The Aircraft Dispatch minor prepares students to take the written, oral and practical exams leading to the issuance of an aircraft dispatch certificate. An aircraft dispatcher plans for weather, routing, fuel, cargo and special situations. They coordinate with air traffic control, maintenance, crew scheduling and gate agents, and issue a dispatch package to the pilot-in-command. A dispatcher monitors the flight from gate-to-gate and communicates with the crew about any information concerning the flight.

Contact Information

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

Program Delivery

- · Delivery:
 - In person
- · 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.

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Program Requirements

Minor Requirements

Minimum Total Credit Hours:

Codo

| Code | ιπε | Hours |
|--------------------|---|-------|
| Minor Requirements | | |
| AERN 15740 | ELEMENTS OF FLIGHT THEORY | 3-5 |
| or AERN 15750 | ELEMENTS OF FLIGHT THEORY I | |
| & AERN 15752 | and ELEMENTS OF FLIGHT THEORY II | |
| or AERN 15745 | NON-PILOT ELEMENTS OF FLIGHT THEORY | |
| AERN 25250 | ELEMENTS OF AVIATION WEATHER | 3 |
| AERN 25252 | THUNDERSTORMS AND SEVERE WEATHER | 3 |
| AERN 25350 | FUNDAMENTALS OF AIR TRAFFIC CONTROL | 2 |
| AERN 25351 | FUNDAMENTALS OF AIR TRAFFIC CONTROL LABORATORY | 1 |
| AERN 35650 | NON-PILOT INSTRUMENT FLIGHT THEORY | 3 |
| or AERN 35660 | INSTRUMENT FLIGHT THEORY | |
| AERN 45010 | AIRCRAFT DISPATCH I | 3 |
| AERN 45020 | AIRCRAFT DISPATCH II | 3 |
| AERN 45791 | AVIATION SECURITY AND POLICY SEMINAR (WIC) | 3 |

Graduation Requirements

| Minimum Minor GPA | Minimum Overall GPA |
|-------------------|---------------------|
| 2.000 | 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).

Program Learning Outcomes

Graduates of this program will be able to:

- Pass the written, oral and practical exams to earn the aircraft dispatch license.
- Demonstrate operational knowledge of domestic air travel, including industry and governmental agencies, airport identifiers, scheduling protocol, flight planning procedures and the application of weather theory to develop the skills of a professional dispatcher.
- 3. Exemplify a high standard of ethical and professional behavior.