# The Ohio State University College of Engineering

## **Aviation Minor (AVIAASC-MN)**

Center for Aviation Studies 228 Bolz Hall

2036 Neil Avenue, Columbus OH 43210-1110

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http://www.aviation.osu.edu

#### Overview

The minor in Aviation consists of a minimum of 17 credit hours of required and elective course work as listed below.

The Aviation minor does not have an application process.

Some courses in this minor may have prerequisites. Please consult the course bulletin before enrolling in courses

#### Required courses (11 credit hours)

Aviation 2000: Intro to the Aviation Industry (3) Aviation 2100: Private Pilot Fundamentals (5)

Aviation 3000: Aviation Management & Marketing (3)

## Elective course work (min 6 credit hours)

Select at least six (6) credit hours from:

Aviatn 2200: Aviation Communications (3)

Aviatn 2300: Aircraft Performance and Weather (3)

Aviatn 2400: Fundamentals in UAS (3)

Aviatn 2401: UAS Ground and Flight Operations (3) Aviatn 2900: Air Traffic Control Fundamentals (3)

Aviatn 3193: Individual Studies in Aviation (2-3)

Aviatn 3194: Group Studies in Aviation (2-3)

Aviation 3200: Aviation Regulations (3)

Aviatn 3300: Aviation Human Factors & Safety (3)

Aviatn 3400: Aviation Accident Investigation (3)

Aviatn 3600: Business and Corporate Aviation

Management (3)

Aviatn 3700: Building a Diverse Workforce in

Aviation (3)

Aviatn 4000: Air Transportation Analysis I (3)

Aviatn 4200: Aircraft Dispatch Fundamentals (3)

Aviatn 4201: Applied Dispatching (3)

Aviatn 4400: Airport Management (3)

Aviatn 4800: Professional Practice in Industry (2-5)

Aviatn 5000: Air Transportation Analysis II (3).

Aviatn 5193: Individual Studies in Aviation (2-3)

Aviatn 5194: Group Studies in Aviation (2-3)

Aviatn/CivilEn/CRPlan 5300: Airport Planning, Design, &

Development (3)

## Aviation minor program guidelines

#### Credit Hours Required

A minimum of 17 credit hours. At least 6 credit hours need to be at the 3000 level or above

## Transfer and EM Credit Hours Allowed

A student is permitted to count up to 6 total hours of transfer credit and/or credit by examination toward the

## Overlap with the Major and Additional Minor(s)

- The minor must be in a different subject than the
- The minor must contain a minimum of 12 hours distinct from the major and/or additional minors.

#### **Grades Required**

- Minimum C- for a course to be listed on the minor.
- Minimum 2.00 cumulative GPA for all minor course
- Course work graded Pass/Non-Pass cannot count on the minor.
- No more than 3 credit hours of course work graded Satisfactory/Unsatisfactory may count towards the minor.

X193 Credits No more than 3 credit hours

## Variation from Program

Any variation from the program described above needs the approval of the coordinating advisor in the Center for Aviation Studies. Emily Castellucci.5.

College of Arts and Sciences

Curriculum and Assessment Services

306 Dulles Hall .230 Annie & John Glenn Ave.

http://artsandsciences.osu.edu

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