



Letter of Authorization

Authority for an Institution of Higher Education to Certify Its Graduates for an Airline Transport Pilot Certificate with Reduced Aeronautical Experience

1. The The Ohio State University is hereby approved by the Federal Aviation Administration to issue the certifying statement of authorized degree programs according to the conditions and limitations of this Letter of Authorization (LOA). Any changes to the conditions listed in subparagraphs 2 through 7 below must be immediately communicated to the FAA.
2. The Institution of Higher Education is hereby authorized to certify graduates meet the academic eligibility requirements of 14 CFR Part 61, § 61.160 (b) or (d). The Institution of Higher Education is hereby authorized to issue the following certifying statement to a qualified graduate. The certifying statement given to a graduate should only reflect the paragraph of § 61.160 that is applicable to that graduate.
 - a. The The Ohio State University certifies that the recipient of this degree has successfully completed all of the aviation coursework requirements of 14 CFR Part 61 and therefore meets the academic eligibility requirements of *[insert the § 61.160 paragraph applicable to the graduate as authorized in subparagraph 2]*.
 - b. This certifying statement must be placed on the alternative document submitted with the application and deemed acceptable by the Administrator.
3. An Institution of Higher Education may not certify a graduate who does not meet the requirements prescribed in § 61.160 (b), (c), or (d), as applicable. The Institution of Higher Education must conduct an individual assessment of each graduate's transcript to determine eligibility. To be eligible to receive a certifying statement, the graduate must:
 - a. Hold a degree with an aviation major listed in Table 1,
 - b. Have completed the appropriate number of credit hours of aviation and aviation-related coursework listed in Table 2. An Institution of Higher Education may not credit coursework completed at that Institution of Higher Education that is not listed in Table 2, and
 - c. Have completed instrument and commercial ground and flight training from the Part 141 school(s) listed in Table 3. A student may receive credit under 14 CFR Part 141, § 141.77 for training completed outside the Part 141 school(s) listed in Table 3 if all of the following conditions are met:
 - (1) the previous training was completed for credit hours as part of a broader academic curriculum at an Institution of Higher Education that also received authorization from the FAA to certify its graduates for an airline transport pilot (ATP) certificate with reduced aeronautical experience; and
 - (2) the Part 141 pilot school(s) where the training was completed is listed in Table 3 of that Institution of Higher Education's LOA; and
 - (3) the instrument and commercial ground and flight training coursework is listed in Table 2 of that Institution of Higher Education's LOA.



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4. The following are the only Institution of Higher Education degree program(s) with the associated aviation-related coursework which qualify for the statement above:

Table 1 - Degree Program(s) with Aviation Major

Degree	Major
Bachelor of Science	Aviation
Bachelor of Science	Business Administration, specialization in Aviation Management
Bachelor of Arts	Social Science Air Transportation

5. The following are the only courses that are applicable towards the minimum number of credit hours for the degree program(s) with an aviation major listed in Table 1.

a. The Institution of Higher Education must ensure that a graduate obtains the minimum required number of credit hours as listed in § 61.160 (b), (c) or (d), as applicable.

Table 2 - Authorized Aviation Coursework

Course Number	Course Title	Semester Credits
AVN 2000	Intro to Aviation	3
AVN 2100	Private Pilot Fundamentals	5
AVN 2101	Private Pilot Flight Lab I	2
AVN 2102	Private Pilot Flight Lab II	2
AVN 2200	Aviation Communications	3
AVN 2300	Aircraft Performance and Weather	3
AVN 2501	Commercial Cross Country Flight Lab	2
AVN 2900	Air Traffic Control Fundamentals (Approved in April 2022)	3
AVN 3100	Instrument Flight Fundamentals	3
AVN 3101	Instrument Pilot Flight Lab	3
AVN 3194	Air Carrier Certificate Management (Ended February 2023)	3
AVN 3194+	Air Traffic Control Fundamentals (superseded April 2022 replaced with AVN 2900)	3
AVIATN 3900	Air Traffic Management Systems and Environment (Approved November 2023)	3
AVN 3194++	Air Traffic Management Systems and Environment (Approved February 2023) (superseded November 2023 replaced with AVIATN 3900)	3
AVN 3200	Aviation Regulations	3
AVN 3300	Aviation Human Factors & Safety	3
AVN 3400	Aviation Accident Investigation	3
AVN 3600	Business and Corporate Aviation Management	3
AVN 4000	Air Transportation Analysis I	3
AVN 4100	Commercial Flight Operations	3
AVN 4101	Commercial Pilot Flight Lab (Superseded in September 2022)	3
AVIATN 4101	Commercial Pilot Flight Lab (Added in September 2022)	2



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Course Number	Course Title	Semester Credits
AVIATN 4102	Commercial Pilot ASEL Flight Laboratory (Added in September 2022)	2
AVN 4200	Aircraft Dispatch Fundamentals	3
AVN 4201	Applied Aircraft Dispatch	3
AVN 4300	Advanced Multi-Engine Operations	2
AVN 4301	Commercial Instrument Pilot AMEL Flight	2
AVN 5100	Flight Instruction Methodology	2
AVN 5101	Flight Instructor ASEL Flight Lab	2
AVN 5102	Flight Instructor AMEL Flight Lab	1
AVN 5194 (Fall)	Aviation Dispatch Fundamentals (superseded April 2022 replace with AVN 4200)	3
AVN 5194 (Spring)	Applied Aircraft Dispatch (superseded April 2022 replaced with AVN 4201)	3
AVN 5200	Instrument Flight Instruction Methodology	2
AVN 5201	Instrument Flight Instruction Flight Lab	1
GEOG 5900	Climatology	3
AERO 2200	Intro to Aero Engineering I	4
AERO 2201	Intro to Aero Engineering II	4
AVN 300	The National Airspace System (Superseded in September 2022)	3
AVN 310	Private Pilot Fundamentals (Superseded in September 2022)	5
AVN 341	Private Pilot Flight Lab I (Superseded in September 2022)	2
AVN 342	Private Pilot Flight Lab II (Superseded in September 2022)	2
AVN 410	Aviation Weather (Superseded in September 2022)	3
AVN 411	Aircraft Performance (Superseded in September 2022)	3
AVN 413	Commercial Flight Fundamentals (Superseded in September 2022)	3
AVN 415	Instrument Flight Fundamentals (Superseded in September 2022)	3
AVN 417	Advanced Multi-Engine Operations (Superseded in September 2022)	3
AVN 421	Flight Instruction Methodology (Superseded in September 2022)	3
AVN 422	Instrument Instruction Methodology (Superseded in September 2022)	3
AVN 441	Instrument Flight Lab I (Superseded in September 2022)	3
AVN 443	Commercial Flight Lab I (Superseded in September 2022)	3
AVN 444	Commercial Flight Lab II (Superseded in September 2022)	3
AVN 445	Commercial Flight Lab III (Superseded in September 2022)	3
AVN 446	Commercial Pilot MEL Flight Lab (Superseded in September 2022)	2
AVN 461	Flight Instructor SEL Flight Lab (Superseded in September 2022)	3
AVN 462	Instrument Instruction Flight Lab (Superseded in September 2022)	3
AVN 463	Flight Instructor MEL Flight Lab (Superseded in September 2022)	3
AVN 520	Aviation Communication (Superseded in September 2022)	3
AVN 530	Aviation Regulations (Superseded in September 2022)	3
AVN 540	Aviation Human Factors (Superseded in September 2022)	3



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Course Number	Course Title	Semester Credits
AVN 560	Aviation Safety (Superseded in September 2022)	3
AVN 650	Air Transportation Analysis I (Superseded in September 2022)	3
AERO 200	Introduction to Aerospace Engineering I (Superseded in September 2022)	5
AERO 201	Introduction to Aerospace Engineering II (Superseded in September 2022)	5
ATMOSC 2940	Basic Meteorology (approved in April 2022)	3

b. In addition to the coursework listed in Table 2, the Institution of Higher Education named in this LOA may apply credit hours transferred from an outside Institution of Higher Education provided all of the following conditions are met:

(1) the transferred courses were completed at an Institution of Higher Education that also received authorization from the FAA to certify its graduates for an ATP certificate with reduced aeronautical experience; and

(2) the transferred courses were authorized by the FAA and listed in Table 2 of the other Institution of Higher Education's LOA; and

(3) the credit hour(s) listed on the transcript may not exceed the credit hours received at the institution from which the student transferred.

6. The graduate must have completed ground and flight training in an approved instrument and commercial course(s) listed in Table 2 in the airplane category from the following FAA-approved Part 141 pilot school(s):

Table 3 - Part 141 Pilot School(s)

Part 141 Pilot School	FAA Certificate No	Main Operations Base City	Main Operations Base State	Current Part 141 Certificate
The Ohio State University	IKBS028F	Columbus	Ohio	Yes

7. The authorization holder must maintain accreditation from the following U.S. Department of Education recognized accrediting agency:

Table 4 - Nationally Accrediting Agency

Nationally Accrediting Agency/School
North Central Association of Colleges and Schools

8. Pursuant to 14 CFR § 61.169 (b), the FAA may amend, suspend, or rescind this authorization as necessary. Reasons for such actions include, but are not limited to:

- a. Changes in the regulatory basis or other standards upon which this authorization is issued;
- b. The authorization holder fails to meet the requirements of the regulation or established



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standards pertaining to certification of graduates for an ATP certificate with reduced aeronautical experience; or,

- c. The authorization holder fails to meet the requirements contained in this authorization.

HQ Control: 10/29/2013

HQ Revision: 00e

This Waiver or Authorization is Issued by the Federal Aviation Administration and approved by direction of the Administrator.



Digitally signed by Everette Rochon Jr., Manager (FS80)
[1] EFFECTIVE DATE: 12/4/2023, [2] AMENDMENT #: 6
DATE: 2023.12.04 08:41:38 -06:00

I hereby accept and receive this Waiver or Authorization.

DocuSigned by:

Brian Strzempkowski

12/12/2023

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Brian Strzempkowski, Assistant Director

Date