



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 Middle Tennessee 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 Middle Tennessee 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 graduate's transcript.
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.



14 CFR Part 61 Training Specifications

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	Aerospace; Professional Pilot concentration

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
AERO 1010	Introduction to Aerospace	3
AERO 1020	Theory of Flight	3
AERO 1230	Aviation Laws and Regulations	3
AERO 2010	Aviation Weather	3
AERO 2201	Professional Pilot Flight Lab I (Private Pilot)	2
AERO 2220	Navigation	3
AERO 2230	Professional Pilot I (Private Pilot Ground)	3
AERO 3020	Aerospace Materials	3
AERO 3030	Propulsion Fundamentals	3
AERO 3080	Aviation Weather II	3
AERO 3170	Flight Safety/Aviation Safety	3
AERO 3202	Cross-Country Flight Lab (Superseded in April 2024)	1
AERO 3202	Cross-Country Flight Lab (25 Light Hours) (Approved in April 2024)	1
AERO 3203	Professional Pilot Flight Lab II (IFR Rating)	2
AERO 3204	Professional Pilot III (Commercial)	2
AERO 3205	Conventional Landing Gear Airplane Laboratory	1
AERO 3206	Advanced Conventional Landing Gear Airplane Laboratory	1
AERO 3210	Professional Pilot II (IFR Ground)	3
AERO 3212	Cross-Country Flight Lab (50 Flight Hours) (Approved in April 2024)	2
AERO 3215	Professional Pilot III (Commercial/ME Ground)	3
AERO 3222	High Altitude Aircraft Operations Lab	1
AERO 3223	High Performance Aircraft Flight Lab	1
AERO 3230	Crew Resource Management	3
AERO 3240	Professional Pilot IV (Turbine Transition)	3
AERO 3241	Air Charter Flight Lab	1
AERO 3261	Professional Pilot IV (Multi-Engine)	1



**14 CFR Part 61
Training Specifications**

Course Number	Course Title	Semester Credits
AERO 3362	Advanced Aerospace Engine Systems	3
AERO 3440	Fundamentals of Aerodynamics	3
AERO 3630	Introduction to Air Traffic Control	3
AERO 3631	Introduction to Air Traffic Control Lab	1
AERO 4040	Aerospace Seminar/Aerospace Senior Capstone Lab (superseded in Jan 2024 by Professional Aviation Pathways)	1
AERO 4040	Professional Aviation Pathways (approved in January 2024)	1
AERO 4130	Aerospace Physiology	3
AERO 4201	Flight Instructor - Airplane Flight Lab	1
AERO 4202	Flight Instructor - Instrument Flight Lab	1
AERO 4203	Flight Instructor - Multi-engine Flight Lab	1
AERO 4210	Flight Instructor Fundamentals	3
AERO 4220	Advanced Flight Instructor Fundamentals	3
AERO 4250	Professional Pilot V	3
AERO 4310	Aerospace Vehicle Systems	3
AERO 4440	Aircraft Performance	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
MIDDLE TENNESSEE STATE UNIVERSITY	CA8S053Q	Murfreesboro	Tennessee	Yes

7. The authorization holder must maintain accreditation from the following U.S. Department of



U.S. Department
of Transportation
**Federal Aviation
Administration**

**14 CFR Part 61
Training Specifications**

Education recognized accrediting agency:

Table 4 - Nationally Accrediting Agency

Nationally Accrediting Agency/School
Southern Association of Colleges and Schools, Commission on Colleges

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 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 Everett Rochon Jr., Manager (FS80)
[1] EFFECTIVE DATE: 10/15/2024, [2] AMENDMENT #: 10
DATE: 2024.10.15 10:23:39 -05:00

I hereby accept and receive this Waiver or Authorization.

Tyler A. Babb, Point of Contact

Date