



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 university of dubuque 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 university of dubuque 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	Flight Operations-Professional Aeronautics
Bachelor of Science	Aviation Management

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
AVI 121	Fundamentals of Flight Operations	2
AVI 131	Basic Ground School (Private)	6
AVI 145	Safety and Ethics in Aviation	1
AVI 214	Aviation Meteorology	3
AVI 231	Instrument Ground School	4
AVI 232	Advanced Ground School (Commercial)	3
AVI 233	Air Transportation	3
AVI 234	ATC Procedures and the National Airspace	3
AVI 322	Aviation Human Capital and Employee Management	3
AVI 332	Advanced Aircraft Systems/CRJ	3
AVI 333	Aviation Security and Crisis Management	3
AVI 337	Airport Management	3
AVI 341	Aviation Law	3
AVI 344	Corporate Aviation	3
AVI 346	Airline Management	4
AVI 349	Aviation Safety Management	3
AVI 401	Applied Aerodynamics	3
AVI 404	Air Traffic Operations and Management	3
AVI 430	CFI Fundamentals of Instruction	2
AVI 431	CFI-Aeronautical Knowledge	3
AVI 305	Avionics Systems	3
AVI 306	Aircraft Systems and Components	3
AVI 432	CFI Instrument Ground School	2
AVI 434	Human Factors	3
AVI 435	Ground School Multi-Engine	2



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Course Number	Course Title	Semester Credits
AVI 447	Crew Resource Management and Advanced Systems	3
FLI 131	Flight Training I (Private)	3
FLI 132	Flight Training-Commercial Cross-Country	2
FLI 231	Flight Training-Instrument	3
FLI 232	Flight Training-Commercial Maneuvers	2
FLI 334	Flight Training-Complex/High-Performance	2
FLI 431	Flight Training-CFI-Airplane	2
FLI 432	Flight Training-CFI-Instrument	1
FLI 433	Flight Training-CFI-Multi-Engine	1
FLI 435	Flight Training-Multi-Engine	2
PHY 151	General Physics I and Lab	4

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
UNIVERSITY OF DUBUQUE	GV8S178Q	Dubuque	Iowa	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
Aviation Accreditation
North Central Association of Colleges and Schools



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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

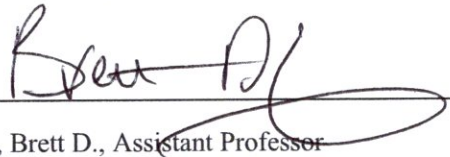
This Waiver or Authorization is Issued by the Federal Aviation Administration and approved by direction of the Administrator.



Digitally signed by Douglas J Lundgren on behalf of Smith, Jeffrey, Manager (FS80)

[1] EFFECTIVE DATE: 12/29/2016, [2] AMENDMENT #: 2
DATE: 2016.12.29 09:07:39 -06:00

I hereby accept and receive this Waiver or Authorization.


Ray, Brett D., Assistant Professor

12/29/2016
Date