

Letter of Authorization

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

- 1. The Liberty University School of Aeronautics 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 Liberty University School of Aeronautics 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	Aeronautics		
Bachelor of Science	Aviation		
Bachelor of Science	Aviation Administration, Flight Cognate		

- 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
AVIA 102	Aviation Orientation	1
AVIA 102	Aviation Foundations (effective Fall 2017)	3
AVIA 105	Aviation Survey	3
AVIA 210	Private Ground I	2
AVIA 210	Private Ground I (effective Fall 2015)	3
AVIA 211	Advanced Aviation Theory	3
AVIA 215	Private Ground II	2
AVIA 215	Private Ground II (effective Fall 2015)	3
AVIA 220	Private Flight I	3
AVIA 225	Private Flight II	3
AVIA 240	GPS Navigation	1
AVIA 241	GPS Navigation IFR	1
AVIA 241	GPS Instrument Navigation (effective Fall 2016)	1
AVIA 242	Advanced GPS Navigation	3
AVIA 245	Aviation Leadership	3
AVIA 300	Aviation Safety	2
AVIA 300	Aviation Safety (effective Fall 2015)	3
AVIA 305	Airplane Aerodynamics	3
AVIA 310	Instrument Ground	3
AVIA 311	Instrument Lab Theory	1
AVIA 312	Aviation Safety Programs	3
AVIA 315	Commercial Ground	3
AVIA 320	Instrument Flight	3
AVIA 325	Commercial Flight Training I	1

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Course Number	Course Title	Semester Credits
AVIA 325	Commercial Flight I (effective Fall 2017)	3
AVIA 326	Commercial Flight Training II	1
AVIA 326	Commercial Flight II (effective Fall 2017)	3
AVIA 327	Commercial Flight Training III	1
AVIA 327	Commercial Flight III (effective Fall 2017)	3
AVIA 331	Commercial Pilot Single Engine Land Add On	1
AVIA 334	Rotorcraft to Fixed Wing Commercial Instrument Transition	3
AVIA 340	Aviation Weather	3
AVIA 350	Airline Operations	3
AVIA 355	Air Carrier Operations	3
AVIA 360	Corporate/ Business Aviation	3
AVIA 400	Aerospace Law/ Human Factors/	3
AVIA 400	Crew Resource Management (change effective Fall 2015)	3
AVIA 400	Human Factors (effective Fall 2015	3
AVIA 400	Aviation Human Factors (effective Fall 2017)	3
AVIA 405	Advanced Aerodynamics and Introduction to Flight Tests	3
AVIA 405	Advanced Aerodynamics (change effective Fall 2017)	3
AVIA 409	Safety Management Systems	3
AVIA 410	Flight & Ground Instructor Theory	3
AVIA 419	Aviation Safety Data Analysis	3
AVIA 420	Flight Instructor Flight	1
AVIA 420	Flight Instructor Flight (effective Fall 2016)	3
AVIA 422	Certified Flight Instructor - Instrument	1
AVIA 430	Multi-Engine Theory/ Advanced Aircraft Systems	3
AVIA 435	Advanced Jet Systems	3
AVIA 436	Advanced Jet Training	3
AVIA 440	Multi Engine Flight	1
AVIA 441	Multi Engine Instructor	1
AVIA 442	Advanced Aircraft Flight Operations	1
AVIA 450	Confined Area Operations	2
AVIA 455	Turbine Engines/ Jet Transports	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

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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
Liberty University	L48S855K	Lynchburg	Virginia	Yes
American Winds Aviation, Inc.	AYKS724K	Akron	Ohio	Yes
Anson Air LLC	UZGS810K	Sugarland	Texas	Yes
Aviation Academy Hawaii, LLC) (removed October 2019)	QVVS648U	Honolulu	Hawaii	No
Aviation Adventures	VZ7S865K	Manassas	Virginia	Yes
Aviation Management Services	GDXS718K	Milton	Florida	Yes
Aviation Facilities Inc.	GBMS097K	Fullerton	California	Yes
Central Flying Service	HBKS587E	Little Rock	Arkansas	Yes
Channel Islands Aviation Inc.	DDES146D	Camarillo	California	Yes
Cirrus Aviation	X5QS932K	Sarasota	Florida	Yes
Cornerstone Aviation	QN7S767K	Salt Lake City	Utah	Yes
CTI Professional Flight Training	XPTS128K	Ft. Lauderdale	Florida	Yes
DCT Aviation	5DCS194L	Waterford	Michigan	Yes
Eagle Aircraft (JS Aviation, Inc.)	K46S832K	Valparaiso	Indiana	Yes
Elite Aviation (VGT LLC)	9ETS978K	North Las Vegas	Nevada	Yes
Falcon Aviation Academy LLC	U4PS768K	Newman	Georgia	Yes
Flight Training of Mobile LLC (Big V Air, LLC) (removed October 2019)	O06S789K	Gulf Shores	Alabama	Yes
Flying Tigers Flight School	GR8S174Q	Houston	Texas	Yes
Freedom Aviation, Inc. (removed October 2019)	BGSS439C	Newport News	Virginia	No
Galvin Flight Services Hawaii, LLC	3GVS985K	Honolulu	Hawaii	Yes
Gateway Aviation LTD, Inc	G7WS414K	Allentown	Pennsylvania	Yes
Great River Aviation, LLC (Phoenix Flight)	UZC5289K	Quincy	Illinois	Yes
GT Aviation LLC (removed October 2019)	27GS055L	Ft. Washington	Maryland	Yes
Gulf Atlantic Airways, Inc. (University Air)	FBVS824D	Gainesville	Florida	Yes
Gulf Coast Aviation, LLC	U3XS044M	New Orleans	Louisiana	Yes

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Part 141 Pilot School	FAA Certificate No	Main Operations Base City	Main Operations Base State	Current Part 141 Certificate
Heart of Virginia Aviation, Inc. (HOVA Flight Services)	6HFS144L	Ashland	Virginia	Yes
Horizon Flight Center	HR9S499W	Chesapeake	Virginia	Yes
Hummingbird Ventures, LLC	Q5HS828K	Eden Prarie	Minnesota	Yes
J.A. Flight Training, LLC	3JBS059L	Sugar Grove	Illinois	Yes
JLS Aviation, LLC	2JLS993K	Fredericksburg	Virginia	Yes
Kingsky Flight Academy, LLC	2KFS338L	Lakeland	Florida	Yes
McAir Aviation LLC	Y61S816K	Broomfield	Colorado	Yes
Moyer Aviation	CDHS764C	Tobyhanna	Pennsylvania	Yes
Navy Annapolis Flight Center (removed October 2019)	NYGS728K	Edgewater	Maryland	Yes
Ocala Aviation Services	Z15S111M	Ocala	Florida	Yes
Palm Beach Flight Training Corp.	Z1BS839K	Lantana	Florida	Yes
Paragon Flight Training	QYYS929K	Fort Myers	Florida	Yes
Pavco Inc.	PVCS320H	Gig Harbor	Washington	Yes
Phoenix East Aviation, Inc.	1HMS995E	Daytona Beach	Florida	Yes
Pilot's Choice Aviation	PQQS044K	Georgetown	Texas	Yes
Pinnacle Aviation Academy	P75S573K	Carlsbad	California	Yes
Platinum Aviation (North County Flight Training)	9NC068L	West Palm Beach	Florida	Yes
Sky Safety, Inc.	Y08S861K	San Antonio	Texas	Yes
Skyline Aviation	K17S642K	San Angelo	Texas	Yes
Snohomish Flying Service, Inc.	GIQS307E	Snohomish	Washington	Yes
Sterling Flight Training	Q3SS041K	Jacksonville	Florida	Yes
SunState Aviation	347S987K	Kissimmee	Florida	Yes
Treasure Coast Flight Training (TC FLIGHT TRAINING LLC)	9TCS036L	Stuart	Florida	Yes
Texas Aviation Academy	9CZS362C	New Braunfels	Texas	Yes
Trade Winds Aviation (Skyworks Aviation Inc.)	5SWS006L	San Jose	California	Yes
Transpac Aviation Academy	FQAS173S	Phoenix	Arizona	Yes
Treasure Coast Flight Training LLC Flight Training, LLC	9TCS036L	Stuart	Florida	Yes
U.S. Aviation Group, LLC	U9FS750K	Denton	Texas	Yes
Excite Aircraft, Inc. dba Thrust Flight	3USS960L	Addison	Texas	Yes
Wayman Flight Training (American Flight Training, LLC)	1WLS982K	Opa Locka	Florida	Yes
Westwind School of Aeronautics, Phoenix, LLC	W1WS604K	Phoenix	Arizona	Yes
Wings Flight School	3WFS032L	Vacaville	California	Yes

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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

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:

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



Digitally signed by Shawn M. Hayes, Manager (FS80) [1] EFFECTIVE DATE: 10/4/2019, [2] AMENDMENT #: 14 DATE: 2019.10.04 09:27:59 -05:00

I hereby accept and receive this Waiver or Authorization.

Walter H. Reichard, Point of Contact

Harre H. Luchans

Date

L 11 Oct 2019

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