PROGRAM ARTICULATION AGREEMENT

BETWEEN

SOUTHWESTERN ILLINOIS COLLEGE
BELLEVILLE, IL

AND

SOUTHERN ILLINOIS UNIVERSITY CARBONDALE
CARBONDALE, IL

In an effort to provide a continued, articulated higher education baccalaureate degree program that will build on community college and university learning experiences, and also eliminate duplication of instruction, this agreement is entered into this 1st day of August, 2017 (Effective Date) by and between Southwestern Illinois College and the Board of Trustees of Southern Illinois University on behalf of Southern Illinois University Carbondale.

I. TERM AND TERMINATION

A. Term. This Agreement shall commence as of the Effective Date (or if no Effective Date is indicated upon the date the Agreement is fully executed by the Parties) and shall remain in effect for a period of five (5) years thereafter. The Parties may renew or extend this Agreement only by written instrument signed by the authorized representatives of each Party.

B. Termination. This Agreement may be terminated by either Party, with or without cause, upon 60 days advance written notice. The Parties agree that no additional students shall be accepted into the program after a Party's receipt of any written notice of termination. No qualified student then-enrolled in the program shall be deprived the opportunity to complete the program requirements solely due to termination.

II. TRANSFER REQUIREMENTS

A. All graduates of Southwestern Illinois College with an Associates of Applied Science (A.A.S.) in Aviation Maintenance Technology and meeting SIU Carbondale admission requirements will be considered for admission into SIU Carbondale's Bachelor of Science in Aviation Technologies in the College of

Applied Sciences and Arts based upon the Departments enrollment criteria and space availability.

B. A Southwestern Illinois College graduate receiving an Associates of Applied Science (A.A.S.) in Aviation Maintenance Technology and following the degree plans attached to this agreement, will be considered for admission to SIU Carbondale's Aviation Technologies program if the following are met:

1. The student has earned a minimum of 60 semester hours transferable to SIU Carbondale
2. The student has earned an overall grade point average (GPA) of 2.0 or above (4.0 scale) for his or her collegiate work as calculated by SIU Carbondale's grading regulations
3. Confirmation by the SIU Carbondale College of Applied Sciences and Arts that the student has satisfactorily completed the following courses as part of the Associates of Applied Science (A.A.S.) in Aviation Maintenance Technology at Southwestern Illinois College:

- ENG 101 Rhetoric & Composition I
- SPCH 151 Fund of Public Speaking
- HIST 180 US History to 1865
- SOC 153 Introductory Sociology
- AVMT 121 Instrument and Navigation Systems
- AVMT 122 Fuel Systems, Inspection & Aircraft Rigging
- AVMT 126 Aircraft Non-metallic Structures
- AVMT 127 Aircraft Metallic Structures
- AVMT 131 Aircraft Electrical Systems
- AVMT 132 Charging Systems & Environmental Systems
- AVMT 136 Aircraft Fluid Power Systems
- AVMT 137 Landing Gear Systems
- AVMT 140 Materials, Processes & Fabrication
- AVMT 145 Basic Electricity & Technology
- AVMT 150 Fundamentals & Operations
- AVMT 155 Regulations & Science
- AVMT 157 Turbine Engines
- AVMT 158 Ignition and Starting Systems
- AVMT 171 Aircraft Powerplant Systems & Components
- AVMT 172 Aircraft Fuel Metering Systems
- AVMT 176 Aircraft Propellers
- AVMT 177 Aircraft Powerplant Systems
- AVMT 186 Reciprocating Engine Overhaul
- AVMT 187 Reciprocating Engine Maintenance

C. Acceptance into the Capstone Option reduces the University Core Curriculum for the A.A.S. degree recipient in Aviation Maintenance Technology at Southwestern Illinois College pursuing the B.S. in Aviation Technologies at SIU Carbondale to 30 semester hours. This, along with taking the courses listed above as part of the A.A.S. degree makes it possible for the student to complete the B.S. in Aviation Technologies at SIU Carbondale in approximately 60-64 additional semester hours beyond the A.A.S. degree.

D. Southwestern Illinois College students transferring to the Aviation Technologies baccalaureate degree program at SIU Carbondale who have not completed all of his or her Associate of Applied Science degree requirements at Southwestern Illinois College will have their related coursework evaluated on a course-by-course basis by the appropriate SIU Carbondale department. These students will also not be eligible to receive the Capstone Option benefits and will be considered based upon the Department's enrollment criteria and space availability.

E. Students will be required to complete a minimum of 42 senior institution hours at the 300-400 course level, with the last 30 such senior institution hours being at SIU Carbondale for residency purposes. Those students enrolled in an approved program delivered by SIU Carbondale Extended Campus will have completed the residency requirement for the University upon completion of all courses required by the program. All students will be required to complete at least 120 hours with an overall GPA of 2.0 on a 4.0 scale to receive a Bachelor of Science degree in Aviation Technologies. Coursework may include University Core Curriculum as well as Aviation Technologies courses.

III. COURSE DELIVERY

A. Delivery of courses and programs will be based on mutual agreement between the parties (as specified in the SIU Carbondale program) provided there is a minimum class enrollment in each course adequate to meet expenses. Courses with inadequate enrollment may be subject to cancellation, which said cancellation shall be at the sole and absolute discretion of SIU Carbondale. SIU Carbondale shall notify Southwestern Illinois College of any cancellation due to inadequate enrollment.

B. SIU Carbondale will perform registration and advisement counseling as needed to support the courses offered. SIU Carbondale will designate an individual(s) as a concurrent enrollment liaison to work in conjunction with Southwestern Illinois

College and students as needed. Advisement about program requirements will be provided by the academic college offering the courses/programs.

C. SIU Carbondale will obtain all permission and approvals necessary to teach these courses in the State of Illinois.

D. SIU Carbondale reserves the right to approve and edit all news releases, advertising and other public announcements and information pieces relating to the performance of this Agreement.

E. This agreement permits students to enroll concurrently at SIU Carbondale and Southwestern Illinois College to complete the degree.

IV. SOUTHWESTERN ILLINOIS COLLEGE DUTIES: SOUTHWESTERN ILLINOIS COLLEGE SHALL BE RESPONSIBLE FOR THE FOLLOWING OBLIGATIONS AND CONDITIONS:

A. Subject to federal and state guidelines, Southwestern Illinois College will be considered the home institution for the purpose of processing Financial Aid until such time that the student either graduates or severs ties with Southwestern Illinois College.

B. Designate in writing a person or persons as point of contact between Southwestern Illinois College and SIU Carbondale on all matters relating to the courses delivered.

C. Reserve the right to approve and edit all news releases, advertising and other public announcements and information pieces relating to the performance of this Agreement.

D. Permit students to enroll concurrently at SIU Carbondale and Southwestern Illinois College to complete a degree.

V. PROGRAM ARTICULATION COMMUNICATION

A. An SIU Carbondale College of Applied Sciences and Arts, Aviation Technologies representative will communicate periodically with Southwestern Illinois College personnel in the Aviation Maintenance Technology program for general advisement and degree planning purposes.

B. Upon successful completion of all degree requirements, and following all policies and regulations stated in the program and SIU Carbondale guidelines,

Southwestern Illinois College students will be eligible to receive the Bachelor of Science in Aviation Technologies, College of Applied Sciences and Arts, Southern Illinois University Carbondale.

C. Should changes occur in course or program content, the institution making the change agrees to notify the other institution in writing so that this agreement can be re-evaluated. Notice of changes shall be given at least 45 days prior to the beginning of the semester when the change is implemented.

D. The Parties acknowledge and agree that the terms of this Agreement will result in the disclosure of personally identifiable information from education records protected from disclosure and re-disclosure by the Family Educational Rights and Privacy Act of 1974 and its implementing regulations ("FERPA"). Accordingly the Parties agree that any exchange or disclosure between the Parties of personally identifiable information from education records shall be in accordance with FERPA.

E. Indemnification:
   1. To the extent permitted by law and not inconsistent with the doctrine of sovereign immunity, SIU Carbondale shall indemnify and hold harmless Southwestern Illinois College, its agents and employees, from any claims, demands, or causes of action arising out of the negligent acts or omissions of SIU Carbondale, its agents or employees, in the performance of SIU Carbondale's obligations under this Agreement.
   2. To the extent permitted by law, Southwestern Illinois College shall indemnify and hold harmless SIU Carbondale, its agents and employees, from any claims, demands, or causes of action arising out of negligent acts or omissions of the College, its agents or employees, in the performance of the College's obligations under this Agreement.

F. Reasonable efforts will be made to resolve problems with student(s) through discussions with the student's program instructor, supervisor, and SIU Carbondale's faculty members; however SIU Carbondale reserves the right to remove any student from enrollment at SIU Carbondale upon SIU Carbondale's determination that the student is unable or unwilling to fulfill the requirements of SIU Carbondale's educational program and mission, including but not limited to the rules and regulations of Southern Illinois University Carbondale, the policies of the Board of Trustees of SIU Carbondale, and the SIU Carbondale Student Conduct Code. SIU Carbondale shall also have the right to withdraw any student from its education degree program in accordance with its academic requirements,

including but not limited to unsatisfactory academic performance and/or social misconduct.

G. Neither party will discriminate against any applicant or student in the nomination, selection, or training because of religion, race, sex, sexual orientation, creed, handicap, national origin, or age.

H. Notices should be mailed to the following addresses by first class mail in order to fulfill any notice or revision of requirements under this Agreement:

For SIU Carbondale:
Michael Burgener, Chair
Aviation Management & Flight
MC 6816
Southern Illinois University
Carbondale, IL 62901
Phone: 618-536-3371
Email: burgener@siu.edu

For Southwestern Illinois College:
Amanda Starkey, Transfer Coordinator
Southwestern Illinois College
2500 Carlyle Ave
Belleville, IL 62221
Phone: 618-222-5437
Email: Amanda.Starkey@swic.edu

Or

Ryan Crouse, Academic Records Coordinator
Enrollment Services
Southwestern Illinois College
2500 Carlyle Ave
Phone: 618-235-2700 ext 5786
Email: Ryan.Crouse@swic.edu

IN WITNESS WHEREOF, the parties have executed this Agreement by their duly authorized, respective officers, and by doing so, hereby affirm that the Agreement is enforceable on behalf of and against each party as of the date written herein.

SOUTHWESTERN ILLINOIS COLLEGE

Georgia Costello PhD — 4.10.17

Dr. Georgia Costello, President
Southwestern Illinois College — Date

C Baitman — 4-7-2017

Clay Baitman, Vice President for Instruction
Southwestern Illinois College — Date

Brad Sparks — 4/5/2017

Brad Sparks, Dean of Technical Education
Southwestern Illinois College — Date

BOARD OF TRUSTEES OF SOUTHERN ILLINOIS UNIVERSITY

3/21/17

Susan M. Ford, Interim Provost and
Vice Chancellor for Academic Affairs for
Brad Colwell, Interim Chancellor
Southern Illinois University Carbondale — Date

SIU
APPROVED
AS TO
LEGAL FORM
17 March 2017

PROGRAM ARTICULATION DEGREE PLAN					
outhwestern Illinois College	*2016-2017*		*Southern Illinois University Carbondale*		
AS Aviation Maintenance Technology - 75 hrs			BS Aviation Technologies (AVT) Aircraft Maintenance Specialization - 120 hrs		
			(UCC) CAPSTONE OPTION - 30 Hrs		
		Hrs			Hrs
			UCOL101	Foundations of Inquiry	NA
NG 101	Rhetoric & Composition I	3	ENGL 101	Composition I	T
			ENGL 102	Composistion II	NA
			MATHEMATICS-3		3
PCH 151	Fund of Public Speaking	3	CMST 101	Speech Communications	T
OC 153	Introductory Sociology	3	SOC 108	Intro to Sociology	T
			SOCIAL SCIENCE-3		3
			HUMANITIES-3		3
			HUMANITIES		NA
			PHYSICAL SCIENCE, GRP I-3		3
			LIFE SCIENCE, GRP II-3		3
			FINE ARTS-3		3
ES 151	Personal Health and Wellness	2	HED 101	Foundations of Human Health	NA
IST 180	US History to 1865	3	HIST 300	Origins of America: 1492-1877	T
eneral Education Elective	*(See SIU Equivalency Guide)*	1	General Education Elective		T
		15			18
rogram Requirements			Program Requirements		
VMT 121	Instrument and Navigation Systems	3	General Electives		T
VMT 122	Fuel Systems, Inspection & Aircraft Rigging	3			
VMT 126	Aircraft Non-metallic Structures	3			
VMT 127	Aircraft Metallic Structures	3			
VMT 131	Aircraft Electrical Systems	3	An Associate in Applied Science degree and/or Airframe and Powerplant certification will fulfill technical or career electives needed for the SIU major requirement.		
VMT 132	Charging Systems & Environmental Systems	3			
VMT 136	Aircraft Fluid Power Systems	3			
VMT 137	Landing Gear Systems	3			
VMT 140	Materials, Processes & Fabrication	3			
VMT 145	Basic Electricity & Technology	3			
VMT 150	Fundamentals & Operations	3			
VMT 155	Regulations & Science	3			
VMT 157	Turbine Engines	3			
VMT 158	Ignition and Starting Systems	3			
VMT 171	Aircraft Powerplant Systems & Components	3			
VMT 172	Aircraft Fuel Metering Systems	3			
VMT 176	Aircraft Propellers	3			
VMT 177	Aircraft Powerplant Systems	3			
VMT 186	Reciprocating Engine Overhaul	3			
VMT 187	Reciprocating Engine Maintenance	3			
		60			
			Aircraft Maintenance Specialization		
			AVT 310	Aircraft Electrical Systems	5
			AVT 327	Aircraft Comm., Nav., and Pulse Systems	5
			AVT 405	Flight Management Systems	3
			AVT 410	Advanced Composites	3
			AVT 416	Advanced Propulsion Systems	3 — 43
			AVT 380	Aerospace Supply Chain Logistics	3
			AVT 390	Management Info Syst for Aerospace App	3
			Specialization Electives	AVT: 301/302, 303, 304/306, 321, 370, 422 -or- AVM: 376, 385 -or- TRM 364 -or- approved elective	18
					43
otal semester hrs completed with AAS degree:		75	Total semester hrs completed with BS degree:		61
			Total hrs to BS degree:		136

outhwestern Illinois College	*2016-2017*		*Southern Illinois University Carbondale*		
AS Aviation Maintenance Technology - 75 hrs			BS Aviation Technologies (AVT) Aviation Electronics Specialization - 120 hrs		
			(UCC) CAPSTONE OPTION - 30 Hrs		
		Hrs			Hrs
			UCOL101	Foundations of Inquiry	NA
NG 101	Rhetoric & Composition I	3	ENGL 101	Composition I	T
			ENGL 102	Composistion II	NA
			MATHEMATICS-3		3
PCH 151	Fund of Public Speaking	3	CMST 101	Speech Communications	T
OC 153	Introductory Sociology	3	SOC 108	Intro to Sociology	T
			SOCIAL SCIENCE-3		3
			HUMANITIES-3		3
			HUMANITIES		NA
			PHYSICAL SCIENCE, GRP I-3		3
			LIFE SCIENCE, GRP II-3		3
			FINE ARTS-3		3
ES 151	Personal Health and Wellness	2	HED 101	Foundations of Human Health	NA
IST 180	US History to 1865	3	HIST 300	Origins of America: 1492-1877	T
eneral Education Elective	*(See SIU Equivalency Guide)*	1	General Education Elective		T
		15			18
rogram Requirements			Program Requirements		
VMT 121	Instrument and Navigation Systems	3	General Electives		T
VMT 122	Fuel Systems, Inspection & Aircraft Rigging	3			
VMT 126	Aircraft Non-metallic Structures	3			
VMT 127	Aircraft Metallic Structures	3			
VMT 131	Aircraft Electrical Systems	3	**An Associate in Applied Science degree and/or Airframe and Powerplant certification will fulfill technical or career electives needed for the SIU major requirement.**		
VMT 132	Charging Systems & Environmental Systems	3			
VMT 136	Aircraft Fluid Power Systems	3			
VMT 137	Landing Gear Systems	3			
VMT 140	Materials, Processes & Fabrication	3			
VMT 145	Basic Electricity & Technology	3			
VMT 150	Fundamentals & Operations	3			
VMT 155	Regulations & Science	3			
VMT 157	Turbine Engines	3			
VMT 158	Ignition and Starting Systems	3			
VMT 171	Aircraft Powerplant Systems & Components	3			
VMT 172	Aircraft Fuel Metering Systems	3			
VMT 176	Aircraft Propellers	3			
VMT 177	Aircraft Powerplant Systems	3			
VMT 186	Reciprocating Engine Overhaul	3			
VMT 187	Reciprocating Engine Maintenance	3			
		60			
			Aviation Electronics Specialization		
			AVT 310	Aircraft Electrical Systems	5
			AVT 327	Aircraft Comm., Nav., and Pulse Systems	5
			AVT 321	Radio Theory and Practice	3
			AVT 317	Intro to Aviation Electronics	3
			AVT 318	Aviation Electronics Controls Systems	3
			AVT 405	Flight Management Systems	3
			AVT 422	Aviation Radar Systems	3
			AVT 465	Digital Data Bussing and EFIS	5
			Specialization Electives	AVT: 301/302, 303, 304/306, 370, 380, 390, 410, 416 - or- AVM: 376, 385 -or- TRM 364 -or- approved elective	12
					42
otal semester hrs completed with AAS degree:		75	Total semester hrs completed with BS degree:		60
			Total hrs to BS degree:		135

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Southwestern Illinois College	2016-2017		Southern Illinois University Carbondale		
AAS Aviation Maintenance Technology - 75 hrs			BS Aviation Technologies (AVT) Helicopter Specialization - 120 hrs		
			(UCC) CAPSTONE OPTION - 30 Hrs		
		Hrs			Hrs
			UCOL101	Foundations of Inquiry	NA
ENG 101	Rhetoric & Composition I	3	ENGL 101	Composition I	T
			ENGL 102	Composistion II	NA
			MATHEMATICS-3		3
SPCH 151	Fund of Public Speaking	3	CMST 101	Speech Communications	T
SOC 153	Introductory Sociology	3	SOC 108	Intro to Sociology	T
			SOCIAL SCIENCE-3		3
			HUMANITIES-3		3
			HUMANITIES		NA
			PHYSICAL SCIENCE, GRP I-3		3
			LIFE SCIENCE, GRP II-3		3
			FINE ARTS-3		3
HES 151	Personal Health and Wellness	2	HED 101	Foundations of Human Health	NA
HIST 180	US History to 1865	3	HIST 300	Origins of America: 1492-1877	T
General Education Elective	*(See SIU Equivalency Guide)*	1	General Education Elective		T
		15			18
Program Requirements			**Program Requirements**		
AVMT 121	Instrument and Navigation Systems	3	**General Electives**		T
AVMT 122	Fuel Systems, Inspection & Aircraft Rigging	3			
AVMT 126	Aircraft Non-metallic Structures	3			
AVMT 127	Aircraft Metallic Structures	3			
AVMT 131	Aircraft Electrical Systems	3	**An Associate in Applied Science degree and/or Airframe and Powerplant certification will fulfill technical or career electives needed for the SIU major requirement.**		
AVMT 132	Charging Systems & Environmental Systems	3			
AVMT 136	Aircraft Fluid Power Systems	3			
AVMT 137	Landing Gear Systems	3			
AVMT 140	Materials, Processes & Fabrication	3			
AVMT 145	Basic Electricity & Technology	3			
AVMT 150	Fundamentals & Operations	3			
AVMT 155	Regulations & Science	3			
AVMT 157	Turbine Engines	3			
AVMT 158	Ignition and Starting Systems	3			
AVMT 171	Aircraft Powerplant Systems & Components	3			
AVMT 172	Aircraft Fuel Metering Systems	3			
AVMT 176	Aircraft Propellers	3			
AVMT 177	Aircraft Powerplant Systems	3			
AVMT 186	Reciprocating Engine Overhaul	3			
AVMT 187	Reciprocating Engine Maintenance	3			
		60			
			Helicopter Specialization		
			AVT 310	Aircraft Electrical Systems	5
			AVT 327	Aircraft Comm., Nav., and Pulse Systems	5
			AVT 301	Helicopter Theory & Gen Maintenance Practice	3
			AVT 302	Helicopter Maintenance Lab	6
			AVT 304	Helicopter Power Train and Inspection	3
			AVT 306	Helicopter Power Train Lab	6
			Specialization Electives	AVT: 303, 321, 370, 380, 390, 405, 410, 416, 422 -or- AVM: 376, 385 -or- TRM 364 -or- approved elective	18
					46
Total semester hrs completed with AAS degree:		**75**	**Total semester hrs completed with BS degree:**		**64**
			Total hrs to BS degree:		**139**