PROGRAM ARTICULATION AGREEMENT

BETWEEN

MT SAN ANTONIO COLLEGE
WALNUT, CA

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 17 day of April, 2018 (Effective Date) by and between Mt. San Antonio 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 Mt. San Antonio College with an Associate of Science (A.S.) degree in Airframe and Aircraft Powerplant Maintenance Technology and meeting SIU Carbondale admission requirements will be considered for admission into SIU Carbondale's Bachelor of Science (B.S.) degree in Aviation Technologies (AVT) Aviation Maintenance Management specialization in the

College of Applied Sciences and Arts based upon the Department's enrollment criteria and space availability.

B. A Mt. San Antonio College graduate receiving an A.S. degree in Airframe and Aircraft Powerplant Maintenance Technology and following the degree plans attached to this agreement, will be considered for admission to SIU Carbondale's Aviation Technologies (AVT) Aviation Maintenance Management specialization 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 Associate of Science (A.S.) degree in Airframe and Aircraft Powerplant Maintenance Technology at Mt. San Antonio College:

    - ENGL 1A: Freshman Composition
    - SPCH 1A: Public Speaking
    - MATH 100: Survey of College Math
    - Social, Political, & Economic Electives (2)
    - Arts and Humanities Electives (2)
    - The Physical University & Life Elective
    - All Technical Coursework

C. Acceptance into the Capstone Option reduces the University Core Curriculum for the A.S. degree recipient in Airframe and Aircraft Powerplant Maintenance Technology at Mt. San Antonio College pursuing the B.S. in Aviation Technologies (AVT) Aviation Maintenance Management specialization at SIU Carbondale to 30 semester hours. The A.S. degree recipient in Airframe and Aircraft Powerplant Maintenance Technology will receive 12 hours of AVT 358 transfer credit for industry work experience. This, along with taking the courses listed above as part of the A.S. degree makes it possible for the student to complete the B.S. in Aviation Technologies (AVT) Aviation Maintenance Management specialization at SIU Carbondale in approximately 36 additional semester hours beyond the A.S.

D. Mt. San Antonio College students transferring to the Aviation Technologies (AVT) Aviation Maintenance Management specialization baccalaureate degree program at SIU Carbondale who have not completed all of his or her Associate of Science (A.S.) degree requirements at Mt. San Antonio College will have their related coursework evaluated on a course-by-course basis by the appropriate SIU Carbondale department.

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 (B.S.) degree in Aviation Technologies (AVT) Aviation Maintenance Management specialization. Coursework may include University Core Curriculum as well as Aviation Technology (AVT) Aviation Maintenance Management specialization major 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 Mt. San Antonio 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 Mt. San Antonio 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 Mt. San Antonio College to complete the degree.

IV. MT. SAN ANTONIO COLLEGE DUTIES: MT. SAN ANTONIO COLLEGE SHALL BE RESPONSIBLE FOR THE FOLLOWING OBLIGATIONS AND CONDITIONS:

A. Subject to federal and state guidelines, Mt. San Antonio 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 Mt. San Antonio College.

B. Designate in writing a person or persons as point of contact between Mt. San Antonio 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 Mt. San Antonio College to complete a degree.

V. PROGRAM ARTICULATION COMMUNICATION

A. An SIU Carbondale College of Applied Sciences and Arts, Aviation Technologies (AVT) Aviation Maintenance Management specialization representative will communicate periodically with Mt. San Antonio College personnel in the Airframe and Aircraft Powerplant 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, Mt. San Antonio College students will be eligible to receive the Bachelor of Science (B.S.) degree in Aviation Technologies (AVT) Aviation Maintenance Management specialization, 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 Mt. San Antonio 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, Mt. San Antonio 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:
Mr. Michael Burgener, Chair
Department of Aviation Technologies
College of Applied Sciences and Arts
Southern Illinois University Carbondale
Carbondale, IL 62901
Phone: 618-453-9204
Email: burgener@siu.edu

For Mt. San Antonio College:
Sam Agdasi, Dean
Technology & Health Division
Mt. San Antonio College
1100 N Grand Ave
Walnut, CA 91789
Phone: 909-274-7500 Ext 4526
Email: sagdasi@mtsac.edu

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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.

MT. SAN ANTONIO COLLEGE

S. Agdasi — 4/17/19

Sam Agdasi, Dean of Technology & Health — Date
Mt. San Antonio College

Virginia Burley — 4/17/19

Dr. Virginia Burley, Interim Vice President of Instruction — Date
Mt. San Antonio College

BOARD OF TRUSTEES OF SOUTHERN ILLINOIS UNIVERSITY

By Meera Komarraju — 2-19-19

Date

Meera Komarraju, Interim Provost and
Vice Chancellor for Academic Affairs
for John Dunn, Interim Chancellor
Southern Illinois University Carbondale

SIU
APPROVED
AS TO
LEGAL FORM
29 June 2018

PROGRAM ARTICULATION DEGREE PLAN					
Mt San Antonio College 2018-2019			***Southern Illinois University Carbondale***		
AS Airframe and Aircraft Powerplant Maintenance Technology - 91 Hours (Day Program)			BS Aviation Technologies (AVT) Aviation Maintenance Management - 120 Hours		
			UNIVERSITY CORE CURRICULUM (UCC) CAPSTONE OPTION - 30 hrs		
		Hrs			Hrs
			UCOL 101	Saluki Success	NA
ENGL 1A	Freshman Composition	4	ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
SPCH 1A	Public Speaking	4	CMST 101	Intro to Oral Communication	T
MATH 100	Survey of College Math	3	MATH 101	Intro to Contemporary Math	T
Social, Political & Economic Institutions elective		3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
Social, Political & Economic Institutions elective		3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
Arts and Humanities elective		3	HUMANITIES	*See SIUC Transfer Equivalency Guide*	T
			HUMANITIES		NA
The Physical Universe & Life elective		3	PHYSICAL SCIENCE, GRP 1	*See SIUC Transfer Equivalency Guide*	T
			LIFE SCIENCE, GRP 2		3
Arts and Humanities elective		3	FINE ARTS	*See SIUC Transfer Equivalency Guide*	T
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		26			6
			*Students can choose to take the remaining general education courses at Mt. SAC prior to transfer		
Program Requirements			**Program Requirements**		
AIRM 65A	Aircraft Powerplant Maintenance Technology	13	**The AS degree in Airframe and Aircraft Powerplant Maintenance Technology as articulated satisfies all**		
AIRM 65B	Aircraft Powerplant Maintenance Technology	13	**technical electives and the following requirement for the BS degree in Aviation Technologies: Aviation**		
AIRM 66A	Aircraft Airframe Maintenance Structures	13	**Maintenance Management specialization.**		
AIRM 66B	Airframe Maintenance Technology	13			
AIRM 70A	Aircraft Maintenance Electricity and Electronics	3	AVT 358	Aviation Technologies Advanced Work Experience (12 hours)	T
AIRM 70B	Aircraft Maintenance Electricity and Electronics	3			
AIRM 71	Aviation Maintenance Science	6			
AIRM 72	Aircraft Materials and Processes	1.5			
AIRM 73	Aircraft Welding	1.5			
		67	AVT 329	Introduction to Avionics Systems	3
			AVT 370	Reliability, Maintainability & Fault Prediction/Analysis	3
			AVT 380	Aerospace Supply Chain Logistics	3
			AVT 390	Management Info Systems for Aerospace Apps	3
			AVT 475	Aerospace Lean Mfg. & Maintenance Practices	3
			AVT 478	Aircraft Business & Industry Financial Practices	3
			AVT 485	Aerospace Maintenance Shop Operations	3
			AVT 488	Advanced Aerospace Safety Procedures	3
			IMAE 450 -or- TRM 470	Project Management	3
			IMAE 470A	Six Sigma Green Belt	3
			AVT 358	Satisfied by 12 hrs of transfer credit for industry work experience	NA
			**Credit from all areas must total 42 hours of 300/400 level courses*		30
Total semester hrs completed with AS degree:		93	**Total semester hrs completed with BS degree:**		36
			Total hrs to BS degree:		129

PROGRAM ARTICULATION DEGREE PLAN					
Mt San Antonio College 2018-2019			***Southern Illinois University Carbondale***		
AS Airframe and Aircraft Powerplant Maintenance Technology - 87 Hours (Evening Program)			**BS Aviation Technologies (AVT) Aviation Maintenance Management - 120 Hours**		
			UNIVERSITY CORE CURRICULUM (UCC) CAPSTONE OPTION - 30 hrs		
		Hrs			**Hrs**
			UCOL 101	Saluki Success	NA
ENGL 1A	Freshman Composition	4	ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
SPCH 1A	Public Speaking	4	CMST 101	Intro to Oral Communication	T
MATH 100	Survey of College Math	3	MATH 101	Intro to Contemporary Math	T
Social, Political & Economic Institutions elective		3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
Social, Political & Economic Institutions elective		3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
Arts and Humanities elective		3	HUMANITIES	*See SIUC Transfer Equivalency Guide*	T
			HUMANITIES		NA
The Physical Universe & Life elective		3	PHYSICAL SCIENCE, GRP 1	*See SIUC Transfer Equivalency Guide*	T
			LIFE SCIENCE, GRP 2		3
Arts and Humanities elective		3	FINE ARTS	*See SIUC Transfer Equivalency Guide*	T
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		26			6
			*Students can choose to take the remaining general education courses at Mt. SAC prior to transfer		
Program Requirements			**Program Requirements**		
AIRM 70A	Aircraft Maintenance Electricity & Electronics	3	**The AS degree in Airframe and Aircraft Powerplant Maintenance Technology as articulated satisfies all**		
AIRM 70B	Aircraft Maintenance Electricity & Electronics	3	**technical electives and the following requirement for the BS degree in Aviation Technologies: Aviation**		
AIRM 71	Aviation Maintenance Science	6	**Maintenance Management specialization.**		
AIRM 72	Aircraft Materials and Processes	1.5			
AIRM 73	Aircraft Welding	1.5			
AIRM 90A	Airframe Maintenance Technology	3			
AIRM 90B	Airframe Maintenance Technology: Structure & Design	3	AVT 358	Aviation Technologies Advanced Work Experience (12 hours)	T
AIRM 91A	Airframe Maintenance Technology	3			
AIRM 91B	Airframe Maintenance Technology: Aluminum Repair	3			
AIRM 92A	Airframe Maintenance Technology: Hydraulics & Pneumatics	3			
AIRM 92B	Airframe Maintenance Systems 2	3			
AIRM 93A	Airframe Maintenance Technology: Systems	3			
AIRM 93B	Airframe Maintenance Technology: Fire Suppression	3			
AIRM 95A	Aircraft Powerplant Maintenance Technology	3			
AIRM 95B	Aircraft Powerplant Maint Tech: Reciprocating Engines	3			
AIRM 96A	Aircraft Powerplant Maint Tech: Turbine Engines	3			
AIRM 96B	Aircraft Powerplant Maint Tech: Propellers	3			
AIRM 97A	Aircraft Powerplant Maint Tech: Instrumentation	3			
AIRM 97B	Aircraft Powerplant Maint Tech: Fuel Meter Systems	3			
AIRM 98A	Aircraft Powerplant Maint Tech: Ignition Systems	3			
AIRM 98B	Aircraft Powerplant Maint Tech: Lubricating Systems	3			
		63	AVT 329	Introduction to Avionics Systems	3
			AVT 370	Reliability, Maintainability & Fault Prediction/Analysis	3
			AVT 380	Aerospace Supply Chain Logistics	3
			AVT 390	Management Info Systems for Aerospace Apps	3
			AVT 475	Aerospace Lean Mfg. & Maintenance Practices	3
			AVT 478	Aircraft Business & Industry Financial Practices	3
			AVT 485	Aerospace Maintenance Shop Operations	3
			AVT 488	Advanced Aerospace Safety Procedures	3
			IMAE 450 -or- TRM 470	Project Management	3
			IMAE 470A	Six Sigma Green Belt	3
			AVT 358	Satisfied by 12 hrs of transfer credit for industry work experience	NA
			**Credit from all areas must total 42 hours of 300/400 level courses*		30
Total semester hrs completed with AS degree:		89	**Total semester hrs completed with BS degree:**		36
			Total hrs to BS degree:		125