ARTICULATION AGREEMENT

BETWEEN LANSING COMMUNITY COLLEGE

AND

WESTERN MICHIGAN UNIVERSITY

STATEMENT OF COOPERATION

Lansing Community College (LCC) and Western Michigan University (WMU) wish to facilitate the transfer of LCC Aviation Maintenance Technology Program students to the Western Michigan University Bachelor of Science in Aviation Maintenance Technology Program. Western Michigan University is accredited by the Higher Learning Commission, a subcommittee of the North Central Association of Colleges and Schools and the College of Aviation Maintenance technology program is accredited by the Aviation Accreditation Board International (AABI). An overview of the university, plus academic information is available at www.wmich.edu/aviation.

AGREEMENT

Lansing Community College and Western Michigan University hereby agree as follows:

- I. Lansing Community College and Western Michigan University will maintain the integrity of their separate programs and enter into this agreement as equal partners.
- 2. Specific details of the articulated program are included in the attached document (*Attachment "A"*).
- 3. Advising of LCC Students The advising of LCC students regarding admission and program requirements to Western Michigan University will be the responsibility of the LCC Director of Aviation. The Director of Academic Advising, College of Aviation, is designated the WMU point of contact.
- 4. **Communication** Lansing Community College and Western Michigan University agree to cooperate in communicating with each other and with their common and respective publics concerning the established relationship between the two institutions.
 - Any marketing of the articulation in print will be subject to the prior approval of both parties. Each institution will assume responsibility for appropriate marketing to reach their respective student and faculty populations.
 - Faculty and staff at both institutions will communicate information about this agreement to students and prospective students.
 - LCC will provide at its website, a link to the Western Michigan University website.
- 5. Length of Agreement This agreement will become effective upon the execution of signatures by the responsible authority for each institution, and shall remain in effect until such time as either party wishes to terminate. Notice of termination shall be given in writing at least 90 days prior to the effective date of termination. The agreement shall be honored for two academic years immediately following the notification to terminate so students currently under the agreement may finish their plan of study.

- 6. **Review and Modification of the Agreement** Each institution will notify the other of any contemplated curricular changes that would affect this agreement.
- 7. **Indemnification** To the extent permitted by law, Western Michigan University and Lansing Community College agree to indemnify and hold one another harmless from any and all claims initiated by student participants, their parents, survivors, or agents, arising from any negligent acts or omission on the part of either institution or any of their employees.
- 8. Exchange of Information Western Michigan University and Lansing Community College agree to exchange transfer student information for the purpose of monitoring and enhancing student academic success. The information may also be used to enhance curricular offerings. At no time will Family Education Rights and Privacy Act (FERPA) regulations or requirements be violated.

SIGNATURE OF RESPONSIBLE AUTHORITIES AT THE COOPERATING INSTITUTIONS

For Western Michigan University

For Lansing Community College

Attachment "A" Lansing Community College and Western Michigan University Attachment "A" Resulting in a Bachelor of Science in Aviation Maintenance Technology

Student Procedure:

- 1. Enroll at LCC in LCC Aviation Maintenance Program
- Complete Basic Aviation technology, Certificate of Completion (1037) and Airframe Maintenance Tech, Certificate of Achievement (1036) and Power plant Maintenance Tech, Certificate of Achievement (1035) or
 - Complete Airframe Maintenance Tech, Associate in Applied Science Degree (0757) <u>and</u> Power plant Maintenance Tech, Certificate of Achievement (1035) <u>or</u>
 - Complete Power plant Maintenance Tech, Associate in Applied Science Degree (0745) <u>and</u> Airframe Maintenance Tech, Certificate of Achievement (1036)
- **3.** Apply to WMU, seeking Bachelor of Science Degree in <u>Aviation Maintenance Technology</u>. (Refer to WMU Transfer Admissions Requirements.)
- 4. Have LCC send official transcript to WMU Admissions
- **5.** Be admitted to WMU. (Refer to WMU Transfer Admissions Requirements.)
- **6.** Once **1** through **5** above have been met, the maximum number of transfer credits will be applied to WMU requirements which is approximately one half of the total required for graduation. (Refer to WMU Transfer Admissions Requirements-Undergraduate Catalog.)
- 7. Contact WMU College of Aviation Academic Advising Office for degree planning and registration.

LCC Contact: Director of Aviation Programs LCC Aviation Center 517-483-1904

Courses to be taken at Lansing Community College *Specific courses needed to meet WMU requirements

AVGM 111 Aviation General II AVGM 112 Aviation General III AVGM 113 Aviation General III AVGM 114 Materials & Processes 5 AVAF 125 Aircraft Systems I AVAF 126 Aircraft Systems III AVAF 127 Aircraft Systems III AVAF 134 Aircraft Instruments AVAF 208 Aircraft Structures II AVAF 209 Aircraft Structures III AVAF 210 Aircraft Structures III AVAF 211 Aircraft Electrical II AVAF 212 Aircraft Electrical II AVAF 246 Airframe Certification AVEL 200 Flight Line Testing AVEL 201 Flight Line Testing Lab Weld 210 Aircraft Welding AVPP 251 Reciprocating Engine Systems AVPP 253 Reciprocating Induction Systems AVPP 255 Reciprocating Induction Systems AVPP 257 Reciprocating Induction Systems AVPP 258 Turbine Engine II AVPP 261 Turbine Engine II AVPP 265 Powerplant Instruments AVPP 267 Powerplant Certification	Specific courses needed to meet vimo rec	tan em
AVGM 113 Aviation General III 4 AVGM 114 Materials & Processes 5 AVAF 125 Aircraft Systems I 2 AVAF 126 Aircraft Systems III 6 AVAF 127 Aircraft Systems III 3 AVAF 134 Aircraft Instruments 2 AVAF 208 Aircraft Structures I 4 AVAF 209 Aircraft Structures II 4 AVAF 210 Aircraft Structures III 4 AVAF 211 Aircraft Electrical I 4 AVAF 212 Aircraft Electrical I 4 AVAF 246 Airframe Certification 1 AVEL 200 Flight Line Testing 2 AVEL 201 Flight Line Testing 1 AVAF 241 Reciprocating Engine 8 AVPP 251 Reciprocating Engine Systems 1 AVPP 255 Reciprocating Induction Systems 4 AVPP 257 Reciprocating Propeller Systems 4 AVPP 258 Turbine Engine II 4 AVAP 263 Turbine Engine Systems 2 AVPP 265 Powerplant Instruments 2	AVGM 111 Aviation General I	4
AVGM 114 Materials & Processes AVAF 125 Aircraft Systems I AVAF 126 Aircraft Systems II AVAF 127 Aircraft Systems III AVAF 134 Aircraft Instruments AVAF 208 Aircraft Structures I AVAF 209 Aircraft Structures II AVAF 210 Aircraft Structures III AVAF 211 Aircraft Electrical I AVAF 212 Aircraft Electrical I AVAF 246 Airframe Certification AVEL 200 Flight Line Testing AVEL 201 Flight Line Testing Lab Weld 210 Aircraft Welding AVPP 241 Reciprocating Engine AVPP 253 Reciprocating Engine Systems AVPP 255 Reciprocating Induction Systems AVPP 257 Reciprocating Propeller Systems AVPP 259 Turbine Engine II AVPP 261 Turbine Engine II AVPP 265 Powerplant Instruments 2 AVPP 265 Powerplant Instruments	AVGM 112 Aviation General II	6
AVAF 125 Aircraft Systems I AVAF 126 Aircraft Systems II AVAF 127 Aircraft Systems III 3 AVAF 134 Aircraft Instruments AVAF 208 Aircraft Structures I AVAF 209 Aircraft Structures III 4 AVAF 210 Aircraft Structures III AVAF 211 Aircraft Electrical I AVAF 212 Aircraft Electrical II AVAF 246 Airframe Certification AVEL 200 Flight Line Testing AVEL 201 Flight Line Testing Lab Weld 210 Aircraft Welding AVPP 241 Reciprocating Engine AVPP 251 Reciprocating Engine Systems AVPP 253 Reciprocating Induction Systems AVPP 255 Reciprocating Propeller Systems AVPP 257 Reciprocating Propeller Systems AVPP 258 Turbine Engine II AVPP 261 Turbine Engine II AVPP 265 Powerplant Instruments 2 AVPP 265 Powerplant Instruments	AVGM 113 Aviation General III	4
AVAF 126 Aircraft Systems III 3 AVAF 127 Aircraft Systems III 3 AVAF 134 Aircraft Instruments 2 AVAF 208 Aircraft Structures I 4 AVAF 209 Aircraft Structures III 4 AVAF 210 Aircraft Structures III 4 AVAF 211 Aircraft Electrical I 4 AVAF 212 Aircraft Electrical II 4 AVAF 216 Airframe Certification 1 AVEL 200 Flight Line Testing 2 AVEL 201 Flight Line Testing Lab 1 Weld 210 Aircraft Welding 2 AVPP 241 Reciprocating Engine BAVPP 251 Reciprocating Engine Systems 2 AVPP 253 Reciprocating Induction Systems 4 AVPP 255 Reciprocating Propeller Systems 4 AVPP 259 Turbine Engine II 4 AVPP 261 Turbine Engine II 4 AVPP 263 Turbine Engine Systems 2 AVPP 265 Powerplant Instruments 2	AVGM 114 Materials & Processes	5
AVAF 127 Aircraft Systems III AVAF 134 Aircraft Instruments 2 AVAF 208 Aircraft Structures I AVAF 209 Aircraft Structures II 4 AVAF 210 Aircraft Structures III 4 AVAF 211 Aircraft Electrical I AVAF 212 Aircraft Electrical II 4 AVAF 246 Airframe Certification AVEL 200 Flight Line Testing AVEL 201 Flight Line Testing Lab Weld 210 Aircraft Welding AVPP 241 Reciprocating Engine Systems AVPP 251 Reciprocating Engine Systems AVPP 253 Reciprocating Induction Systems AVPP 255 Reciprocating Propeller Systems AVPP 257 Reciprocating Propeller Systems AVPP 258 Turbine Engine II AVPP 261 Turbine Engine II AVPP 265 Powerplant Instruments 2	AVAF 125 Aircraft Systems I	2
AVAF 134 Aircraft Instruments AVAF 208 Aircraft Structures I AVAF 209 Aircraft Structures II AVAF 210 Aircraft Structures III AVAF 211 Aircraft Electrical I AVAF 212 Aircraft Electrical II AVAF 246 Airframe Certification AVEL 200 Flight Line Testing AVEL 201 Flight Line Testing Lab Weld 210 Aircraft Welding AVPP 241 Reciprocating Engine AVPP 251 Reciprocating Engine Systems AVPP 253 Reciprocating Induction Systems AVPP 255 Reciprocating Propeller Systems AVPP 257 Reciprocating Propeller Systems AVPP 259 Turbine Engine II AVPP 263 Turbine Engine Systems 2 AVPP 265 Powerplant Instruments	AVAF 126 Aircraft Systems II	6
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AVAF 209 Aircraft Structures II 4 AVAF 210 Aircraft Structures III 4 AVAF 211 Aircraft Electrical I 4 AVAF 212 Aircraft Electrical II 4 AVAF 246 Airframe Certification 1 AVEL 200 Flight Line Testing 2 AVEL 201 Flight Line Testing Lab 1 Weld 210 Aircraft Welding 2 AVPP 241 Reciprocating Engine 8 AVPP 251 Reciprocating Engine Systems 2 AVPP 253 Reciprocating Induction Systems 4 AVPP 255 Reciprocating Induction Systems 4 AVPP 257 Reciprocating Propeller Systems 4 AVPP 259 Turbine Engine I 4 AVPP 261 Turbine Engine II 4 AVPP 263 Turbine Engine Systems 2 AVPP 265 Powerplant Instruments 2	AVAF 134 Aircraft Instruments	2
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AVAF 211 Aircraft Electrical I 4 AVAF 212 Aircraft Electrical II 4 AVAF 246 Airframe Certification 1 AVEL 200 Flight Line Testing 2 AVEL 201 Flight Line Testing Lab 1 Weld 210 Aircraft Welding 2 AVPP 241 Reciprocating Engine 8 AVPP 251 Reciprocating Engine Systems 2 AVPP 253 Reciprocating Induction Systems 4 AVPP 255 Reciprocating Induction Systems 4 AVPP 257 Reciprocating Propeller Systems 4 AVPP 259 Turbine Engine I 4 AVPP 261 Turbine Engine II 4 AVPP 263 Turbine Engine Systems 2 AVPP 265 Powerplant Instruments 2	AVAF 209 Aircraft Structures II	4
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AVEL 200 Flight Line Testing 2 AVEL 201 Flight Line Testing Lab 1 Weld 210 Aircraft Welding 2 AVPP 241 Reciprocating Engine 8 AVPP 251 Reciprocating Engine Systems 2 AVPP 253 Reciprocating Ignition Systems 5 AVPP 255 Reciprocating Induction Systems 4 AVPP 257 Reciprocating Propeller Systems 4 AVPP 259 Turbine Engine I 4 AVPP 261 Turbine Engine II 4 AVPP 263 Turbine Engine Systems 2 AVPP 265 Powerplant Instruments 2		4
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AVPP 255 Reciprocating Induction Systems 4 AVPP 257 Reciprocating Propeller Systems 4 AVPP 259 Turbine Engine I 4 AVPP 261 Turbine Engine II 4 AVPP 263 Turbine Engine Systems 2 AVPP 265 Powerplant Instruments 2	AVPP 251 Reciprocating Engine Systems	2
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AVPP 259 Turbine Engine I 4 AVPP 261 Turbine Engine II 4 AVPP 263 Turbine Engine Systems 2 AVPP 265 Powerplant Instruments 2	AVPP 255 Reciprocating Induction Systems	4
AVPP 261 Turbine Engine II 4 AVPP 263 Turbine Engine Systems 2 AVPP 265 Powerplant Instruments 2	AVPP 257 Reciprocating Propeller Systems	4
AVPP 263 Turbine Engine Systems 2 AVPP 265 Powerplant Instruments 2	AVPP 259 Turbine Engine I	4
AVPP 265 Powerplant Instruments 2	AVPP 261 Turbine Engine II	4
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AVPP 267 Powerplant Certification 1	AVPP 265 Powerplant Instruments	2
	AVPP 267 Powerplant Certification	1

94 TOTAL LCC CREDITS

Under maximum credit transfer these courses will be applied as a block transfer of

64 WMU CREDITS

WMU Contact: Director Academic Advising College of Aviation 269-387-0347

Courses to be taken at

PHYS 1070 Elementary Physics PHYS 1080 Elementary Physics Lab AVS 1210 Aerodynamics & Performance AVS 2050 Aviation Safety GEN ED AREA I GEN ED AREA II SEMESTER II - [16] BUS 1750 Business Enterprise	
PHYS 1070 Elementary Physics PHYS 1080 Elementary Physics Lab AVS 1210 Aerodynamics & Performance AVS 2050 Aviation Safety GEN ED AREA I GEN ED AREA II SEMESTER II - [16]	
PHYS 1080 Elementary Physics Lab AVS 1210 Aerodynamics & Performance AVS 2050 Aviation Safety GEN ED AREA I GEN ED AREA II SEMESTER II - [16]	
AVS 1210 Aerodynamics & Performance AVS 2050 Aviation Safety GEN ED AREA I GEN ED AREA II SEMESTER II - [16]	4
AVS 2050 Aviation Safety GEN ED AREA I GEN ED AREA II SEMESTER II - [16]	1
GEN ED AREA I GEN ED AREA II SEMESTER II - [16]	2
GEN ED AREA II SEMESTER II - [16]	3
SEMESTER II - [16]	3
	3
BUS 1750 Business Enterprise	
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AVS 4620 Maintenance & Supportability	3
COM 1700 Interpersonal Communication I	3
IME 1020 Technical Communication	3
MATH 2000 Calculus with Applications	4
SEMESTER III - [16]	-
AVS 4630 Professional Maintenance Operations	3
CHEM 1100 General Chemistry I	3
CHEM 1100 General Chemistry II	1
AVS 4730 Advanced Airframe systems	3
STAT 2160 Business Statistics	3
AVS 3190 Aviation Law	3
SEMESTER IV - [14]	-
AVS 4720 Advanced Structures and materials	3
GEN ED AREA VII	3
GEN ED AREA VIII	2
GEN ED AREA III	3
GEN ED AREA IV	3

62 TOTAL WMU CREDITSGRAND TOTAL **126** WMU CREDITS