# Michigan State University College of Agriculture and Natural Resources Institute of Agricultural Technology And Southwestern Michigan College

### CONSORTIUM AGREEMENT

Michigan State University's College of Agriculture and Natural Resources ("MSU CANR") and Southwestern Michigan College, pursuant to this Consortium Agreement (the "Agreement"), agree to provide inter-institutional instructional programs in Agricultural Operations Certificate and Associate of Applied Science in Agricultural Technology and Agricultural Business (AAS) (each a "Program" and collectively, the "Programs"). The specific courses and requirements for the Programs are outlined in Appendix A (MSU IAT Certificates, additional AAS requirements). The inter-institutional understanding includes the following major points:

## A. Both Parties Desire to Enhance Agriculture, Food and Natural Resources Post-Secondary Education in Michigan and Increase Student Access to Such Educational Opportunities MSU CANR and Southwestern Michigan College shall use reasonable efforts to:

- 1. Engage in an inclusive planning process to enhance post-secondary educational opportunities and student recruitment in the agriculture, food and natural resources disciplines.
- 2. Identify and recruit potential partners and sponsors of agriculture, food and natural resources programs.
- 3. Identify resource needs related to future programming.
- 4. Foster connections and partnerships with stakeholders that enhances post-secondary agriculture, food and natural resources education.

### **B.** Programs

MSU CANR, with instructional coordination provided by its Institute of Agricultural Technology ("IAT"), will offer coursework that, combined with credits from Southwestern Michigan College, will allow students to complete a certificate program in Agricultural Operations.

- 1. MSU will provide students with a schedule of MSU courses needed to complete a certificate in the respective Programs (see Appendix A for list of MSU courses).
- 2. Southwestern Michigan College will provide the coursework that students must complete in addition to the MSU courses required to earn a certificate in the respective Programs, including developmental and prerequisite coursework, and student tutoring in necessary (see Appendix A and A2 for list of Southwestern Michigan College courses). Students must earn a minimum grade of 2.0 in all Southwestern Michigan College courses that are to be transferred to MSU for completion of a certificate program.

### C. Dual Certificate and Associate of Applied Science

1. Southwestern Michigan College will offer an Associate of Applied Science for those students who wish to add an AAS degree to an MSU certificate. Southwestern Michigan College

- agrees to accept all MSU Certificate coursework in transfer toward the AAS in where the grade is a 2.0 or better to be awarded an associate degree at Southwestern Michigan College, students must complete all required coursework, with at least 24 credits of coursework at Southwestern Michigan College, and program requirements for the AAS.
- 2. MSU CANR will keep its course equivalencies up-to-date in Transfer MSU (<a href="http://transfer.msu.edu/">http://transfer.msu.edu/</a>) and will provide Southwestern Michigan College with curriculum guidelines, as needed, beyond those found in the MSU Academic Programs catalog (<a href="http://www.reg.msu.edu/AcademicPrograms/Print.asp?Section=1440">http://www.reg.msu.edu/AcademicPrograms/Print.asp?Section=1440</a>).

### D. Michigan State University College of Agriculture and Natural Resources Program Coordinator

- 1. MSU CANR agrees to designate a coordinator for the Institute of Agricultural Technology Program (the "MSU Coordinator") for the purpose of student recruitment, curriculum coordination, workplace internship placements, certificate coursework review, academic advising assistance, support to students participating in the Program and work with the Southwestern Michigan College-MSU Agricultural Operations stakeholder groups.
- 2. Southwestern Michigan College shall reimburse MSU CANR 50% of the MSU Coordinator's annual salary and fringe benefits costs. Southwestern Michigan College shall make the reimbursement payment to MSU CANR within 30 days of receiving an invoice detailing such payments. Southwestern Michigan College agrees that its reimbursement of the MSU Coordinator's annual salary and fringe benefits shall remain in effect for all periods covered by this Agreement.
- 3. MSU CANR shall be responsible for supervising and evaluating the MSU Coordinator. A representative of Southwestern Michigan College shall participate in the selection and annual evaluations of the MSU Coordinator; however, MSU CANR shall have final decision making responsibility.

### E. Community College Program Representative and Academic Advisor

1. Southwestern Michigan College agrees to designate a representative (the "SMC Representative") to serve as a single point of contact for the MSU Coordinator and for prospective students in the Programs. The SMC Representative, working together with the MSU Coordinator, will coordinate inter-institutional communication and information regarding admissions and enrollment status, financial application and verification (via MSU's Student Information System), as well as course scheduling. The program coordinator will serve as the academic advisor, for both SMC and IAT, to work directly with students in the program and industry partners to establish both students' educational course plans and workplace internships.

### F. Southwestern Michigan College and MSU College of Agriculture and Natural Resources' Institute of Agricultural Technology Admissions, Dual Enrollment, Student Reporting and Financial Aid

1. Institute of Agricultural Technology students shall apply simultaneously for admission to both Southwestern Michigan College and the IAT Program offered by MSU, permitting them to enroll in the required coursework offered by both institutions. Fundamental to the effective and efficient

administration of the Programs Southwestern Michigan College and MSU is the need to regularly share information, including student records, between the institutions. To that end, MSU and Southwestern Michigan College agree to share academic and other information, concerning dually enrolled students for the purpose of administering the Programs. Each institution agrees to comply with applicable law and regulations promulgated under the Family Educational Rights and Privacy Act of 1974, 20 U.S.C. ₹ 1232g et seq. regarding the use and redisclosure of any such records. All dually enrolled students will be notified that Southwestern Michigan College and MSU will disclose their student records to the other institution and students seeking dual enrollment shall be required to sign consent with respect to such disclosures (see Appendix B for the student consent form).

- 2. Both SMC and MSU will report student enrollment to the National Student Clearinghouse based the number of credits that the student is enrolled in.
- 3. MSU and Southwestern Michigan College agree to cooperate in the administration of financial aid for concurrently enrolled students. Michigan State University agrees to administer financial aid for eligible students while they are completing courses required to earn an IAT certificate, while concurrently enrolled at Southwestern Michigan College and MSU. The MSU Coordinator will verify to the Southwestern Michigan College Financial Aid Office the specific MSU courses fulfilling these certificate requirements for a certificate in one of the Programs. The guiding operational principle is that Southwestern Michigan College will act as the home institution, and MSU as the host institution, during the period of time students are completing the requirements for a certificate in one of the Programs. Southwestern Michigan College agrees to administer financial aid for eligible students completing Associate of Applied Science requirements beyond those required for completion of a Program.

As a practical matter, dually enrolled students who qualify for financial aid will receive aid through Southwestern Michigan College; federal law prohibits students from receiving aid through more than one institution. The MSU Coordinator and the SMC Representative share the responsibility of counseling students on these financial aid matters, and recommending appropriate academic schedules so that students sequentially qualify for aid.

Students will be eligible for scholarships from both MSU and SMC.

### G. Use of Classroom Facilities on the Southwestern Michigan College Campus(es) for Michigan State University the Programs

- 1. MSU and Southwestern Michigan College agree to cooperate in the use of classroom space and facilities. When MSU courses are offered on the campus(es) of Southwestern Michigan College, classroom usage fees and equipment (such as those used for Interactive Television or other distance learning technology) will be waived. If there is a need for a classroom facilitator to operate equipment, MSU will be responsible for those charges.
- 2. Southwestern Michigan College will provide a distance learning technology system that is compatible to the MSU system.
- 3. Southwestern Michigan College will proctor MSU online course exams as needed in the Testing Center at no charge for students that are dually enrolled.

### H. Additional Certificate Programs

1. This Agreement serves as the operating agreement for any additional IAT certificate programs as agreed to by both parties. Additional programs will be jointly agreed upon and an additional Agreement will need to be signed before additional programs can be implemented.

### I. Program Review & Termination

- 1. These programs will be reviewed annually by representatives from both institutions using assessment criteria to be developed by both institutions during the one year period after date this Agreement is signed.
- 2. Either Michigan State University or Southwestern Michigan College may terminate the Agreement by notifying the other party in writing 90 days in advance. Should either party terminate the Agreement, and Southwestern Michigan College student who has become dually enrolled in one of the Programs prior to termination will be allowed to complete such Program within 2 years from the date of enrollment, subject to the payment of applicable course fees and compliance with applicable academic regulations.
- 3. This Agreement is valid for 3 years from the last dated signature below. Prior to the expiration of this Agreement, the parties may modify, extend, or amend the Agreement in writing signed by authorized signatories of both parties.

Therefore, in support of the Programs, Michigan State University and Southwestern Michigan College are signatories to this Agreement, which will take effect upon the last dated signature below:

# Date Date

### **MICHIGAN STATE UNIVERSITY**

Teresa K Wooduff	3/24/2021
Dr. Teresa Woodruff Provost and Executive Vice President for Academic Affairs	Date
Ra 12	03/19/21
Dr. Ronald L. Hendrick Dean, College of Agriculture and Natural Resources	Date
Dr. Dorcia Chaison	03/19/21
Dr. Dorcia Chaison	Date

Approved as to form.
BY: Typu (PKns

Interim Director, Institute of Agricultural Technology

PRINTED: <u>Lynn Kriser</u> 3/23/2021 ITS: <u>Office of the General Counsel</u>

## Southwestern Michigan College and Michigan State University IAT Certificate in Agricultural Operations – MSU Associate of Applied Science in Agricultural Technology or Agricultural Business – SMC

**Requirements for MSU Certificate in Agricultural Operations** 

### TOTAL CREDITS REQUIRED FOR GRADUATION = 64 - 65 credits

#### **MSU Courses**

1. All of the following MSU courses (28 credits total):

<b>AFRE</b>	130	Farm Management I	(3 Cr)
AΕ	131	Agricultural Water Resource Management	(3 Cr)
AΕ	143	Application of Precision Agriculture Technologies	(3 Cr)
AT	202	Agricultural Regulation, Compliance and Safety	(3 Cr)
AT	293	Professional Internship in Agricultural Technology	(3 Cr)
CSS	101	Introduction to Crop Science	(3 Cr)
CSS	105	Agricultural Industries Seminar	(1 Cr)
CSS	126	Introduction to Weed Management	(2 Cr)
CSS	143	Introduction to Soil Science	(2 Cr)
<b>ENT</b>	110	Applied Entomology of Economic Plants	(3 Cr)
PLP	105	Fundamentals of Applied Plant Pathology	(2 Cr)

2. Complete a minimum of 6 elective credits in the College of Agriculture and Natural Resources as approved by the program coordinator in the Institute of Agricultural Technology.

### **Community College Partner Courses**

3. Required – Complete 30-31 credits from Southwestern Michigan College as approved by the Institute of Agricultural Technology program coordinator from either the SMC Agricultural Technology or Agribusiness track, below.

Requirements for Associate of Applied Science Degree – Agricultural Technology OR Agricultural Business from Community College Partner Courses, as outlined below

Requirements for Associate of Applied Science Degree – Agricultural Technology

### **TOTAL CREDITS REQUIRED FOR DEGREE = 65**

Option 1. Agricultural Technology

1. Complete 34 credits minimum from the College of Agriculture and Natural Resources at MSU as part of the Agricultural Operations Program in the Institute of Agricultural Technology.

2. In addition to completed credits from the College of Agriculture and Natural Resources at MSU, complete 31 credits through the community college partner as follows and as approved by the Institute of Agricultural Technology program coordinator.

All of the following SMC courses (31 credits total):

Natural Science Requirement	(8 Cr)
Humanities Requirement	(3 Cr)
Mathematics and Social Science Requirement	(10 Cr)
Written and Oral Communications	(6 Cr)
Program Requirements	(4 Cr)

OR

### Requirements for Associate of Applied Science Degree – Agricultural Business

### TOTAL CREDITS REQUIRED FOR DEGREE = 64 - 65

Option 2. Agricultural Business

- 1. Complete 34 credits minimum from the College of Agriculture and Natural Resources at MSU as part of the Agricultural Operations Program in the Institute of Agricultural Technology.
- 2. All of the following SMC courses (31 credits total):

Written and Oral Communications	(6 Cr)
Mathematics and Social Science Requirement	(7 Cr)
Natural Science Requirement	(4 Cr)
Program Requirements	(7 Cr)
Business Electives Requirement	(6-7 Cr)

### **Student Consent Form**

My signature below indicates that I understand my enrollment in the Institute of Agricultural Technology Programs offered by Michigan State University (MSU) in cooperation with Southwestern Michigan College (SMC) requires sharing of my student records at both institutions in order to provide advising, satisfy financial aid reporting requirements, and track progress toward and completion of the MSU IAT Certificate program and SMC Associates Degree.

NAME	SMC Student ID
(Printed)	
	MSU Student DII
	MSU Student PII
SIGNATURE	DATE