Michigan State University
College of Agriculture and Natural Resources
Institute of Agricultural Technology
and
Northwestern Michigan College

CONSORTIUM AGREEMENT

Michigan State University’s College of Agriculture and Natural Resources ("MSU CANR") and Northwestern Michigan College, pursuant to this Consortium Agreement (the “Agreement”), agree to provide inter-institutional instructional programs in Fruit and Vegetable Crop Management Certificate and Associate of Applied Science (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 Northwestern 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.

A. Certificate Program

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

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. Northwestern 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 if necessary (see Appendix A and A2 for list of Northwestern Michigan College courses). Students must earn a minimum grade of 2.0 in all Northwestern Michigan College courses that are to be transferred to MSU for completion of a certificate program.

B. Associate of Applied Science Degree

1. Northwestern Michigan College will offer an Associate of Applied Science Degree for those students who wish to add an AAS degree to an MSU certificate. Northwestern 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 Northwestern Michigan College, students must complete all required coursework, with at least 15 credits of coursework at Northwestern Michigan College, and program requirements for the AAS.

2. MSU CANR will keep its course equivalencies up-to-date in Transfer MSU (http://transfer.msu.edu) and will provide Northwestern Michigan College with curriculum guidelines, as needed, beyond those found in the MSU Academic Programs catalog (http://www.reg.msu.edu/AcademicPrograms/Print.asp?Section=1440).

C. 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 Northwestern Michigan College-MSU Fruit and Vegetable Crop Management stakeholder groups.

2. Northwestern Michigan College shall reimburse MSU CANR 50% of the MSU Coordinator’s annual salary and fringe benefits costs. Northwestern Michigan College shall make the reimbursement payment to MSU CANR within 30 days of receiving an invoice detailing such payments. Northwestern 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 Northwestern Michigan College shall participate in the selection and annual evaluations of the MSU Coordinator; however, MSU CANR shall have final decision making responsibility.

D. Community College Program Representative and Academic Advisor

1. Northwestern Michigan College agrees to designate a representative (the “NMC Representative”) to serve as a single point of contact for the MSU Coordinator and for prospective students in the Programs. The NMC 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 NMC and IAT, to work directly with students in the program and industry partners to establish workplace internships.

E. Northwestern 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 Northwestern 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 Northwestern Michigan College and MSU is the need to regularly share information, including student records, between the institutions. To that end, MSU and Northwestern 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 Northwestern 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 NMC 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 Northwestern Michigan College agree to cooperate in the administration of financial aid for concurrently enrolled students. Northwestern Michigan College agrees to administer financial aid for eligible students while they are completing courses required to earn an IAT certificate, while concurrently enrolled at Northwestern Michigan College and MSU. The MSU Coordinator will verify to the Northwestern 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 Northwestern 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. Northwestern 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 Northwestern Michigan College; federal law prohibits students from receiving aid through more than one institution. The MSU Coordinator and the NMC 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 NMC.

F. Use of Classroom Facilities on the Northwestern Michigan College Campus (es) for Michigan State University the Programs

1. MSU and Northwestern Michigan College agree to cooperate in the use of classroom space and facilities. When MSU courses are offered on the campus(es) of Northwestern Michigan College, classroom usage fees and equipment (such as those used for Interactive Television or other distance learning technology) may be waived. Classroom usage fees that are charged to MSU by Northwestern Michigan College will be determined based on operating expenses incurred by Northwestern Michigan College for said room usage. Rates for classroom usage fees will be based on an hourly rate as determined by Northwestern Michigan College’s. If there is a need for a classroom facilitator to operate equipment, MSU will be responsible for those charges.

2. Northwestern Michigan College will provide a distance learning technology system that is compatible to the MSU system.

3. Northwestern Michigan College will proctor MSU online course exams as needed in the Testing Center at no charge for students that are dually enrolled.
G. 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.

H. 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 Northwestern Michigan College may terminate the Agreement by notifying the other party in writing 90 days in advance. Should either party terminate the Agreement, and Northwestern 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 Northwestern Michigan College are signatories to this Agreement, which will take effect upon the last dated signature below:

NORTHWESTERN MICHIGAN COLLEGE

Timothy J. Nelson
President

Marguerite C. Cotto
Vice President – Lifelong & Professional Learning

Date 5/5/17

MICHIGAN STATE UNIVERSITY

Dr. June Youatt
Provost and Executive Vice President for Academic Affairs

Date 5/19/17

Dr. Ron Hendrick
Dean, College of Agriculture and Natural Resources

Date 5/19/17

Dr. Randy Showerman
Director, Institute of Agricultural Technology

Date 5/19/17

OFFICE OF THE GENERAL COUNSEL
APPROVED AS TO FORM

5-18-17
Appendix A

Northwestern Michigan College and Michigan State University
Associate of Applied Science – NMC
IAT Fruit and Vegetable Crop Management – MSU

Requirements for Fruit and Vegetable Crop Management

TOTAL CREDITS REQUIRED FOR GRADUATION = 48

MSU Courses

1. All of the following MSU courses (18 credits total):

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AT 202</td>
<td>Agricultural Regulation Compliance and Safety</td>
</tr>
<tr>
<td>AT 293</td>
<td>Professional Internship in Agricultural Technology</td>
</tr>
<tr>
<td>CSS 143</td>
<td>Introduction to Soil Science</td>
</tr>
<tr>
<td>ENT 110</td>
<td>Applied Entomology of Economic Plants</td>
</tr>
<tr>
<td>HRT 206</td>
<td>Training and Pruning Plants</td>
</tr>
<tr>
<td>HRT 207</td>
<td>Horticulture Career Development</td>
</tr>
<tr>
<td>HRT 218</td>
<td>Irrigation Systems for Horticulture</td>
</tr>
<tr>
<td>PLP 105</td>
<td>Fundamentals of Applied Plant Pathology</td>
</tr>
</tbody>
</table>

2. Complete a minimum of 9 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 21 credits from a community college partner as approved by the program coordinator in the Institute of Agricultural Technology.
Requirements for Associate in Applied Science Degree – Plant Sci. – Fruit and Vegetable Crop Management

TOTAL CREDITS REQUIRED FOR DEGREE = 60

1. Complete 27 credits from the College of Agriculture and Natural Resources at MSU as part of the Fruit and Vegetable Crop Management Program in the Institute of Agricultural Technology.

2. All of the following NMC General Education Requirements (17 to 19 credits total):
   - Communications: ENG 111 and either BUS 231 or ENG 112 or ENG 220 (7 – 8 cr.)
   - Humanities: Any Group 1 course (3 – 4 cr.)
   - Math competency: Placement into MTH 111 or higher, or completion of MTH 23 (4 cr.)
   - Science: BIO 108 (4 cr.)
   - Social Science: ECO 201 or ECO 202 (3 cr.)

3. NMC Occupational Specialty Requirement Credits (8 – 16 credits total):
   - CIT 100 Computers in Business (3 cr.)
   - NMC Directed Electives (as approved by program coordinator) (5 - 13 cr.)
Appendix B

Student Consent Form

My signature below indicates that I understand my enrollment in the Fruit and Vegetable Crop Management Program offered by Michigan State University (MSU) in cooperation with Northwestern Michigan College (NMC) 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.

________________________________________
NAME
(Printed)

________________________________________
NMC Student ID

________________________________________
MSU Student PID

________________________________________
SIGNATURE

________________________________________
DATE