TECHNOLOGY MANAGEMENT ARTICULATION AGREEMENT GUIDE

Alpena Community College–**Approved Career/Technical Programs**

Eastern Michigan University – **BS in Technology Management**

Alpena Community College Courses	Transfer to Eastern Michigan University as
Michigan Transfer Agreement (MTA) Requirements (30 credits)	

Students with an MTA endorsement on their community college transcript have satisfied EMU's General Education Core Requirements and will be required to complete only the General Education Application Requirements of one Perspectives on a Diverse World course, one Learning beyond the Classroom experience, and a writing intensive course in the major. <u>Courses listed below for the MTA also satisfy major requirements at EMU.</u> Students who enrolled in college before Fall 2014 may continue to follow the MACRAO Agreement until the end of summer 2019. A MACRAO version of this articulation guide is available at http://www.emich.edu/ccr/archartguide_macrao.php. For ACC courses approved to satisfy the MTA go to http://discover.alpenacc.edu/current_students/michigan_transfer_agreement.php

1. A Course in English Composition	
Choose from the approved MTA list......................3	University Elective....................................3
2. A Second Course in English Composition or a Course in Communication	
Choose from the approved MTA list......................3	University Elective....................................3
3. A Course in Mathematics	
MTH 121, MTH 123, MTH 131 or higher...........4-5	<u>Subs for MATH 118 or COT 224</u>.........................4-5
4. Two Courses in Natural Science from different disciplines (one lab is required)	
Choose from the MTA approved list......................8	University Elective....................................8
5. Two Courses in Humanities from different disciplines	
Choose from the MTA approved list...................6-8	University Elective.................................6-8
6. Two Courses in Social Science from different disciplines	
* ECN 231 Economics (Micro)...........................3	ECON 202 Principles of Microeconomics 3
[1]Choose one course from:..............................3	Perspectives on a Diverse World Requirement.......3
ANP 121; GEO 126; PLS 228, 230; SOC 210, or 225	

7. If needed, complete additional course credits in the above categories to meet the 30 credit minimum for the MTA.

ACC Technical Concentration (30-46 Credits)	
* Thirty to forty-six credits in career/technical courses from an approved ACC program or discipline may be transferred as a block to satisfy the technical concentration at EMU. If the program has less than 30 career/technical credits, related courses may be taken at either institution to make up the difference...................30-46	Technical Concentration 30-46

EMU Requirements that May be Taken at Alpena or EMU (18-34 credits)	
* BUS 255 Business Application Software 3	BMMT 101 Computers and Technology................3
* ECN 232 Economics (Macro)...........................3	ECON 201 Principles of Macroeconomics 3
Open Electives (not to exceed 94 total credits at ACC) ...12-28	University Electives 12-28

The number of elective credits will vary depending on the technical concentration. Students must complete a minimum of 124 total credits with at least 30 credits at EMU for a bachelor's degree. Be sure to keep track of your total credits. Students who want to complete a certificate or associate degree should consult a ACC counselor to select the appropriate courses. See page 2 for a list of approved programs and disciplines.

Credits at Alpena CC: 94	**Credits that transfer to EMU............................ 94**

* Required for EMU's Technology Management program. If not transferred, must be completed at EMU.
[1] Satisfies EMU's Perspectives on a Diverse World Requirement.

<mark>**Sign up with us:** *If you let us know you are using this articulation agreement we can stay in touch with you and provide information and advising to you while you are still at your community college. Sign up at: www.emich.edu/ccr/trackingsystem/Enter.php*</mark>

TECHNOLOGY MANAGEMENT ARTICULATION AGREEMENT GUIDE

Alpena Community College–**Approved Career/Technical Programs**

Eastern Michigan University – **BS in Technology Management**

Completion of EMU's Technology Management Program

Major Requirements (30-33 credits)

Core Courses (18 credits)

TM 130	Intro to Technology Management	3
TM 212	Management of Technological Change	3
TM 311	Information Technology Mgmt & Organizations	3
[1] TM 314W	Sociotechnical Systems Appr to Proc Imprvmt	3
TM 402	Technology Project Management	3
TM 415	Senior Seminar in Technology Management	3

Technology Mgmt Electives (12-15 credits)

Choose from the following: 12-15

(At least 3 hours at the 300/400 level must be completed.)

ACC 130	Accounting for Non-business Majors (3)	
ACC 240	Prin of Financial Accounting (3)	
ACC 241	Prin of Managerial Accounting (3)	
ACC 358	Analysis of Financial Statements (3)	
FIN 350	Principles of Finance (3)	
LAW 293	Legal Environment of Business (3)	
LAW 403	Employment Law (3)	
MGMT 384	Human Resource Management (3)	
MGMT 386	Organizational Behavior & Theory (3)	
MGMT 388	Introduction to Entrepreneurship (3)	
[1] MGMT 480W	Management Responsibility & Ethics (3)	
MKTG 360	Principles of Marketing (3)	
MKTG 369	Advertising (3)	
MKTG 473	Marketing and Production Innovation (3)	
TM 306	Quantitative Analysis of Sustainability Issues (3)	
TM 308	Seminar in Technological Impacts (3)	
TM 377/378/379	Special Topics (1/2/3)	
[2] TM 387L	Cooperative Education in Tech Management (3)	
TM 477/478/479	Special Topics (1/2/3)	
TM 420	Women and Technology (3)	
TM 495	Technology, Values, and the Future (3)	

LBC Requirement

One LBC course or noncredit experience must be completed at EMU. TM 387 Cooperative Education satisfies the LBC requirement. See the Program Coordinator for other options.

Minimum Credits at EMU: 30-33
Transfer Credits:.. 94
Minimum Credits to Graduate 124

The Technology Management program is offered online.

Alpena CC Approved Programs

Accounting
Apprentice-Electrical
Apprentice-Millwright
Auto Body Repair
Automotive Service & Repair
Business Information Systems
CAD/CAM Technology – All Options
Computer Information Systems (all options)
Computer Science-General
Concrete Technology
Construction Technology
Criminal Justice - All Options
Customer Energy Service - All Options
Electrical Maintenance Technician
General Sciences
Industrial Sales
Licensed Practical Nursing
Manufacturing Technology Basic Certificate
Marine Technology
Marketing
Mechanical Design Technology
Medical Assistant
Millwright Technician
Network Administration –All Options
Registered Nursing
Utility Technician
Welding Technology
Other programs approved by Program Coordinator

[1] *Satisfies EMU's Writing Intensive requirement*
[2] *Satisfies EMU's Learning beyond the Classroom requirement*

NOTE: If sufficient credits are not transferred, additional courses must be completed at EMU to satisfy the minimum of 124 credit hours required to graduate.

TECHNOLOGY MANAGEMENT ARTICULATION AGREEMENT GUIDE

Alpena Community College–**Approved Career/Technical Programs**
Eastern Michigan University – **BS in Technology Management**

Additional Information:

1. Each institution will determine the satisfaction of their individual program and degree requirements. Both ACC and EMU agree to accept transferable courses from each other and from other regionally accredited institutions. ACC courses indicated with an * are required for EMU's Technology Management program. Substitutions for these courses must be approved by the EMU program coordinator.

2. Students with the MTA endorsement on their community college transcript have satisfied EMU's General Education Core Requirements and will be required to complete only the General Education Application Requirements of one "Perspectives on a Diverse World" course, one "Learning beyond the Classroom" experience, and a "Writing Intensive" course in the major. The Perspectives on a Diverse World requirement may be transferred to EMU.
    To use the Michigan Transfer Agreement (MTA), students must have an official community college transcript, with the "MTA Satisfied" endorsement sent to EMU's Admissions Office. Students who do not have "MTA Satisfied" on their community college transcript, will be required to satisfy EMU's general education requirements as applied to transfer students. The MTA may be completed after admission to EMU, however, students should inform their advisors or they may be advised to complete additional courses for the general education program. Students who enrolled in college prior to September 2014 will have until the end of August 2019 to complete the MACRAO agreement. If already on the transcript, the MACRAO designation will be accepted at EMU after August 2019.

3. A grade of "C" or better (2.0 on a 4.0 scale) is required for courses to transfer to either institution.

4. Under this agreement, EMU will waive the 60-hour rule and require that a minimum of 30 credit hours must be completed in courses offered by EMU, with 15 hours in program requirements, at the 300-level or above. Of the last 30 hours completed before graduating, at least 10 hours must be in courses offered by EMU. A minimum of 124 credit hours, completed in-residence or accepted in transfer, is required for graduation.

5. Students must meet all admission requirements at the time of application for admission to EMU, including submitting transcripts from all previously attended colleges. ACC students will receive equal consideration with other students for course registration and financial aid.

6. Students are encouraged to contact the Technology Management Program Coordinator before applying to EMU. To facilitate advising and the evaluation of transcripts, sign up for this articulation agreement using the link www.emich.edu/ccr/trackingsystem/Enter.php, and bring a copy of this guide to all advising sessions.

Effective Dates: September 1, 2016 until August 31, 2019

This is a renewal of an agreement made in March 2010 and extended in March 2013. Students who began this program prior to the new effective date have the option of using this agreement or continuing to follow the agreement they were already using for up to seven years. If this agreement is not renewed at the end of the effective period, students who already started the program will be given three additional years to be admitted to EMU under the terms of this agreement.

Contacts:

Alpena Community College	**Eastern Michigan University**
Lori Dziesinski, Registrar	Technology Management
108 Van Lare Hall, 989.358.7353	122 Sill Hall, 734.487.1161 (Main Office)
dziesinl@alpena.edu	cot_tm@emich.edu