

TECHNOLOGY MANAGEMENT ARTICULATION AGREEMENT GUIDEMacomb Community College – **Approved Technical Programs**Eastern Michigan University – **BS in Technology Management****Macomb Community College Courses:****Eastern Michigan University Courses:****Michigan Transfer Agreement (MTA) Requirements (30 credits)**

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. Courses listed below for the MTA also satisfy program requirements at EMU and/or MCC. For MCC approved MTA courses go to [Macomb's website](#). Students without an MTA or MACRAO endorsement must complete EMU's general education program.

1. A course in English Composition

Choose one from the approved MTA list.....3 University Elective3

2. A course in English Composition or Communication

Choose one from the approved MTA list.....3 University Elective3

3. A course in Mathematics

Choose one from the approved MTA list.....4 University Elective4

4. Two courses in Natural Sciences from different disciplines (one lab required)

Choose one from the approved MTA list.....7-8 University Elective7-8

5. Two courses in Humanities and Fine Arts from different disciplines

Choose two from the approved MTA list6 University Elective.....6

6. Two courses in Social Sciences from different disciplines

* ECON 1160 Principles of Economics 1.....3 ECON 201 Principles of Macroeconomics3

Choose one from the approved MTA list.....3 University Elective.....3

If needed, complete additional credits in any of the above categories to meet the 30 credit minimum for the MTA.**EMU's Perspectives on a Diverse World requirement:** Complete one course from the following list:

These courses also satisfy an MTA area: **Communication:** SPCH 2300; **Natural Science:** BIOL 1310; ENVS 1050; **Humanities:** ENGL 2740, 2800, 2810; HUMN 2100; INTL 2000, 2300, 2800; MUSC 1040, **Social Sciences:** ANTH 1000, 1100; ECON 2110; GEOG 2000; HIST 1260, 1700, 2375, 2520, 2650; POLS 1600; or SOCY 2550.

These courses apply, but do not satisfy the MTA: BUSN 2100**MCC Technical Concentration (30 credits)**

* Thirty credits in career/technical courses from an approved MCC program or discipline may be transferred as a block for the technical concentration. If the program has less than 30 technical credits, related courses may be taken at either institution to make up the difference.

MCC Technical Courses30 Technical Concentration.....30

EMU Requirements and Electives that May be Taken at MCC or EMU (34 credits)

* ECON 1170 Principles of Economics 23 ECON 202 Principles of Microeconomics3

Open Electives31 University Electives31

Credits at MCC:.....94 Credits that transfer to EMU..... 94

*Required for EMU's BS in Technology Management program. If not transferred, must be completed at EMU.

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.

TECHNOLOGY MANAGEMENT ARTICULATION AGREEMENT GUIDEMacomb Community College – **Approved Technical Programs**Eastern Michigan University – **BS in Technology Management****Completion of EMU's BS inTechnology Management****Major Requirements (30 credits)****Core Courses (18 credits)**

TM 130	Introduction to Technology Management	3
TM 212	Management of Technological Change.....	3
TM 311	Information Technology Mgmt & Organizations ..	3
¹ TM 314W	Managing for Process Improvement	3
TM 402	Technology Project Management.....	3
TM 415	Senior Seminar in Technology Management	3

Technology Management Electives (12 credits)

Choose from the following:.....12

(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)
FIN 350	Principles of Finance (3)
FIN 358	Financial Statement Analysis (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	Intro to Entrepreneurship (3)
MGMT 480W	Management Responsibility & Ethics (3)
MKTG 360	Principles of Marketing (3)
MKTG 369	Advertising (3)
MKTG 473	Marketing and Product Innovation (3)
TM 306	Quan Analysis of Sustainability Issues (3)
TM 308	Seminar in Technological Impacts (3)
TM 377/378/379	Special Topics (1/2/3)
² TM 387L4	Cooperative Education (3)
TM 420	Women and Technology (3)
TM 477/478/479	Special Topics (1/2/3)
TM 495	Technology, Values, and the Future (3)

LBC Requirement

One Learning beyond the Classroom (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**Transfer Credits: 94****Minimum Credits to Graduate: 124**

Note: The Technology Management degree is an online completion program

¹ Satisfies EMU's Writing Intensive Requirement.

² Satisfies EMU's Learning Beyond the Classroom Requirement

Approved MCC Programs

Accounting, ABA
 Business/Accounting, Certificate
 Accounting, Skill Specific Certificate
 Applied Technology & Apprenticeship, AAS
 Architectural Technology, AAS, Certificate
 Automated Systems Technology - Mechatronics, AAS, Certificate
 Automotive Technology, AAS. Certificate
 Behavioral Sciences, Certificate
 Business Management, ABA, Certificate
 Civil Technology, AAS, Certificate
 Climate Control Technology, AAS, Certificate
 Air Conditioning, Certificate
 Climate Control Technology, Certificate
 Heating, Certificate
 HVAC Installation & Service Technician, Certificate
 Refrigeration, Certificate
 Construction Management, AAS, Certificate
 Culinary Arts, AAS, certificate
 Electronic Engineering Technology, AAS, Certificate
 EMS – EMT - Paramedic, AAS, certificate
 Entrepreneurship & Small Business Management, ABA, Certificate
 Exercise Science, AAS
 Fire and Emergency Medical Services Technology, AAS
 General Business, ABA, Certificate
 Global Supply Chain Management, ABA
 Health & Wellness Promotion, AAS
 Homeland Security, AAS, Certificate
 Hospitality Management, ABA
 Information Technology – All programs
 Land Surveying, Certificate
 Law Enforcement, AAS, Certificate
 Manufacturing Engineering Technology, AAS
 Marketing, ABA, Certificate
 Mathematics, AS
 Media & Communication Arts – All programs
 Medical Assistant, AAS, Certificate
 Nursing, AAS
 Occupational Therapy Assistant, AAS
 Pre-Engineering, AS
 Pre-Psychology, AA
 Product Development, AAS, Certificate
 Product Development - Digital Sculptor, AAS, Certificate
 Radiologic Technology, AAS (full-time)
 Respiratory Therapy, AAS
 Restaurant Management, AAS
 Surgical Technology, AAS, Certificate
 Veterinary Technician, AAS

Programs may be added, approved or removed by the EMU Technology Management Program Coordinator as a result of curricular changes at MCC.

TECHNOLOGY MANAGEMENT ARTICULATION AGREEMENT GUIDE

Macomb Community College – **Approved 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 institutions agree to accept transferrable courses from each other and from other regionally accredited institutions. MCC courses indicated with an * are required for EMU's BS in Technology Management. 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. If already on the transcript, the MACRAO designation will be accepted at EMU after August 2019.
3. Only courses with a grade of "C" or better (2.0 on a 4.0 scale) will be accepted for 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 EMU courses, with at least 15 hours in the program or (9 hours in the major and 6 hours in the minor), at the 300-level or above. Of the last 30 hours completed before graduating, a minimum of 10 credit 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 satisfy all admission requirements at the time of application for admission to EMU, including submitting transcripts from all previously attended colleges. MCC students will receive equal consideration with other students for course registration and financial aid.
6. Students are encouraged to contact EMU's BS in Technology Management program coordinator before applying to EMU. To facilitate advising and the evaluation of transcripts, [sign up for this articulation agreement](#) and bring a copy of this articulation guide to all advising sessions.

Effective Date: September 1, 2020 until August 31, 2023.

This is a renewal of an agreement made in June 2006 and renewed in September 2009, January 2013 and September 1, 2016. This agreement is consistent with the 2020-2021 catalog. Students have until summer 2028 to graduate from Eastern Michigan University following this agreement. In the event that a student does not complete the program within seven years, they may be required to have their credits reevaluated using the requirements of the current articulation guide.

Contacts:

Macomb Community College
Counseling/Academic Advising
586.445.7999
askanadvisor@macomb.edu

Eastern Michigan University
Pam Becker, PhD, Program Coordinator
734.487.9147
cot_advising@emich.edu