ARTICULATION AGREEMENT RENEWAL BETWEEN
Kirtland Community College
Approved Technical Programs
and
Eastern Michigan University
BS in Technology Management

Article I
Agreement on Principle

Eastern Michigan University (EMU) and Kirtland Community College (KCC) agree that students who choose to begin their studies at a community college and transfer to a university to earn a bachelor's degree should be provided with a smooth curriculum transition that minimizes loss of credit and duplication of coursework. Therefore, EMU and KCC agree to enter into this articulation agreement to facilitate the completion of the Approved Technical Programs at KCC and the BS in Technology Management at EMU. Both parties enter into this agreement as cooperating, equal partners who shall maintain the integrity of their separate programs.

Article II
Agreement on Program Specifics

EMU and KCC agree that interested students may transfer the course credits indicated on the attached articulation guide toward a BS in Technology Management at EMU. 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, of which 15 hours must be in major/program requirements at the 300-level or above. A minimum of 124 total credits is required to graduate.

To use this agreement students must apply and be admitted to EMU. KCC students will receive equal consideration with other students seeking admission and financial aid.

The Michigan Transfer Agreement (MTA) requirements may be completed at the most appropriate time for the student whether before or after admission to EMU. If already on the transcript, the MACRAO designation will be accepted at EMU after summer semester 2019. Students who have not satisfied the MTA or MACRAO agreement must complete EMU's General Education Requirements as applied to transfer students. All other EMU graduation and program requirements must be satisfied whether by transferred courses, EMU courses, or approved substitutions or waivers.

For the purpose of this articulation agreement, both KCC and EMU agree to accept transferable courses from each other and from other regionally accredited institutions. Articulation guides will be provided to assist students in completing the articulated program of study. Each institution will determine the satisfaction of their individual program and degree requirements. KCC courses indicated with an * on the articulation guide are required for EMU's program. Any substitutions for these courses must be approved by the EMU program coordinator if not already stated in the agreement. In the case of a student who has accumulated credits before declaring this program, every effort will be made to maximize the use of credits already completed. All students using this agreement will be encouraged to complete an associate degree, although it is not required. Students will be informed of reverse transfer opportunities. Disputes regarding the transfer of courses may be appealed to the EMU Provost by contacting the Office of Community College Relations 734.487.6577.

Article III
Agreement on Communication

EMU and KCC agree to cooperate in communicating with each other and with their common and respective publics concerning the established relationship between the two institutions. Communication may include the development of various kinds of publications to inform those who might benefit personally or professionally from the opportunities provided by this agreement. Faculty and staff at both institutions will share the information in this agreement with interested and qualified students and both institutions will provide counseling and advising to students and prospective students. EMU will provide transfer student performance data to KCC officials annually through the Community College Transfer Student Report.

Article IV
Maintenance and Review Procedures

At least one administrative or faculty member from each institution will be appointed to act as agents for the implementation of this agreement, to speak for the institutions and to communicate changes to respective faculty members, advisors, counselors, and others to whom the information is pertinent. Responsibility for oversight of this agreement rests with the Associate Registrar at KCC and the School Director of Teclmology and Professional Services Management at EMU. Both parties agree to communicate annually any changes in their respective programs that may affect this articulation agreement.

Effective Date: September 1, 2021 until August 31, 2024.
This is a renewal of an agreement made in September 2017. This agreement is consistent with the 2021-2022 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.

TECHNOLOGY MANAGEMENT ARTICULATION AGREEMENT GUIDE

Kirtland Community College -**Approved Technical Programs**
Eastern Michigan University- **BS in Technology Management**

Kirtland 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 KCC. For KCC approved MTA courses go to KCC'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   General Transfer Credit.. 3
2. **A course in English Composition or Communication**
   Choose one from the approved MTA list.................................. 3   General Transfer Credit.. 3
3. **A course in Mathematics**
   Choose one from the approved MTA list.................................. 4   General Transfer Credit.. 4
4. **Two courses** in **Natural Sciences from different disciplines (one lab required)**
   Choose two from the approved MTA list .... 7•8   General Transfer Credit..7•8
5. **Two courses in Humanities and Fine Arts from different disciplines**
   Choose two from the approved MTA list 6   General Transfer Credit. 6
6. **Two courses** in **Social Sciences from different disciplines**
   • ECO 20100 Principles of Economics - MACRO 3   ECON 201 Principles of Macroeconomics 3
   Choose two from the approved MTA list 6   General Transfer Credit. 6

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 will also satisfy an MTA area: **Humanities:**   HUM 20500; **Social Sciences:** GEO 10000; SOC 23500

KCC Program Requirements (30 credits)

Thirty credits in a career/technical discipline from an approved Kirtland technical 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.

• KCC Technical courses 30   EMU Technology Management Technical Concentration ... 30

EMU Requirements and Electives that May be Taken at KCC or EMU (3 credits)

• ECO 20200   Principles of Economics• MICRO 3   ECON 202 Principles of Microeconomics 3

Credits at KCC: 63   Credits that transfer to EMU 63

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

 Sign up with us: ff 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 GUIDE

Kirtland Community College -**Approved Technical Programs**
Eastern Michigan University - **BS in Technology Management**

Completion of the BS in Technology Management

Major Requirements   (30 credits)

Core Courses (18 credits)
TM 130   Introduction to Technology Management….…......…3
TM 212   Management ofTechnological Change…..............…3
TM 311   Information Technology Mgmt & Organizations 3
1TM 314W Managing for Process Improvement….…............3
TM 402   Technology Project Management 3
TM 415   Senior Seminar in Technology Management…...…..3

Technology Mgmt 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)
   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)
   LEGL 320 Cyber Law and Compliance (3)
   MGMT 384   Human Resource Management (3)
   MGMT 386   Organizational Behavior & Theory (3)
   MGMT 388   Intro to Entrepreneurship (3)
   1MGMT 480W   Mgmt Responsibility & Ethics (WI) (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)
   2TM 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 program advisor for other options.

Minimum Credits at EMU: **30**
Transfer Credits from Kirtland **63**
Additional credit may be transferred to EMU **31**
Minimum Credits to Graduate: **124**

1 Satisfies the Writing Intensive requirement.
2 Satisfies the Learning Beyond the Classroom Requirement.

Approved KCC Technical Programs:
Note: The Technology Management major is only offered online.

Accounting (ACA)
Accounting Clerk Specialist (Certificate)
Automation Process Control (Certificate)
Automotive Technology (AAS, Certificate)
Business Administration (ABA)
Business Management (AAS)
Business Office Specialist (Certificate)
Cardiac Sonography (AAS)
CNC Machinist (Certificate)
Criminal Justice - Pre-Service (AAS)
Cyber Security (AAS)
Electrician (AAS, Certificate)
Entrepreneurship (Certificate)
Facility & Energy Management (AAS)
Graphic Design (AAS, Certificate)
HVAC/R (AAS, Certificate)
Industrial Automation & Controls Technology (AAS)
Information Technology (AAS)
Medical Assistant (AAS, Certificate)
Medical Billing and Coding (Certificate)
Nursing (LPN, AON)
Surgical Technology (AAS, Certificate)
Technology Management (AAS)
Welding and Fabricating (AAS, Certificate)
Wood Science Technology (Certificate)

TECHNOLOGY MANAGEMENT ARTICULATION AGREEMENT GUIDE

Kirtland 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. KCC 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 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. KCC 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, 2021 until August 31, 2024.

This is a renewal of an agreement made in September 2017. This agreement is consistent with the 2021-2022 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:

Kirtland Community College
Renae Klee, Associate Registrar
4800 W. 4 Mile Rd.
Grayling, MI 49738
renae.klee@kirtland.edu
989-275-5000 ext. 291

Eastern Michigan University
GameAbove College of Engineering & Technology
Student Services
734.487.8659
cet_advising@emich.edu