

TECHNOLOGY MANAGEMENT ARTICULATION AGREEMENT GUIDE

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

Kirtland Community College Courses:	Transfer to Eastern Michigan University as:
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 EMU General Education Application Requirements of one Perspectives on a Diverse World course, one Learning Beyond the Classroom experience, and one writing intensive course in the major. <u>Courses listed below for the MTA will also satisfy major requirements at KCC or at EMU.</u> Students who started college before Fall 2014 may continue to follow the MACRAO Agreement until the end of Summer 2019. For courses approved to satisfy the MTA go to http://www.kirtland.edu/registrar/michigan-transfer-agreement .	
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 Choose from the approved MTA list..... 4	University Elective..... 4
4. Two Courses in Natural Sciences from different disciplines (one lab required) Choose from the approved MTA list..... 8	University Electives..... 8
5. Two Courses in Humanities and Fine Arts from different disciplines Choose from the approved MTA list..... 6	University Electives..... 6
6. Two Courses in Social Science from Different Disciplines * ECO 20100 Principles of Economics - MACRO 3 Choose from the approved MTA list..... 3	ECON 201 Principles of Macroeconomics..... 3 University Elective..... 3
7. If needed, complete an additional course from the above categories to meet the 30 credit minimum for the MTA.	
<i>EMU's Perspectives on a Diverse World requirement: Complete <u>one</u> course from the following list: These courses will also satisfy an MTA area: <u>Composition/Communication</u>: SPE 11400; <u>Humanities</u>: HUM 20500; <u>Social Sciences</u>: GEO 10000; SOC 23500</i>	
KCC Technical Concentration (30 credits)	
*Thirty credits in technical courses from an approved KCC program or discipline may be transferred as a block for the technical concentration. If the program has less than 30 technical credits, related technical courses may be taken at either institution. If the program has more than 30 credits, the credits may be applied below as elective credit at EMU. <i>See page 2 for a list of approved programs.</i>	
*KCC Technical Concentration 30	EMU Technical Concentration..... 30
EMU Requirements that May be Taken at KCC or EMU (6 credits)	
* ECO 20200 Principles of Economics - MICRO 3	ECON 202 Principles of Microeconomics..... 3
* CIS 10500 Introduction to Computers 3	BMMT 101 Computers and Technology 3
Credits at KCC: 60-66	Credits that transfer to EMU 60-66

* Required for EMU's Technology Management program.

NOTE: Students who want to complete a certificate or associate degree should consult a Kirtland Community College counselor to select the appropriate courses.

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

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<p><u>Completion of EMU’s Technology Management Program</u></p> <p>Major Requirements (33 credits)</p> <p>Core Courses (18 credits)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">TM 130</td> <td style="width: 70%;">Intro to Technology Management</td> <td style="width: 15%; text-align: right;">3</td> </tr> <tr> <td>TM 212</td> <td>Management of Technological Change</td> <td style="text-align: right;">3</td> </tr> <tr> <td>TM 311</td> <td>Information Technology Mgmt & Organizations</td> <td style="text-align: right;">3</td> </tr> <tr> <td>¹ TM 314W</td> <td>Sociotechnical Systems Appr to Proc Imprvmt</td> <td style="text-align: right;">3</td> </tr> <tr> <td>TM 402</td> <td>Technology Project Management</td> <td style="text-align: right;">3</td> </tr> <tr> <td>TM 415</td> <td>Senior Seminar in Technology Management</td> <td style="text-align: right;">3</td> </tr> </table> <p>Additional Requirements (3 credits)</p> <p>Choose one course from the following:..... 3</p> <p>COT 224 Solving Quantitative Problems in Technology (3)</p> <p>MATH 118 Linear Models and Probability (3)</p> <p>Technology Management Electives (12 credits)</p> <p>Choose from the following (1 must be a 300/400 level)..... 12</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">ACC 130</td> <td style="width: 70%;">Accounting for Nonbusiness Majors (3)</td> <td style="width: 15%;"></td> </tr> <tr> <td>ACC 240</td> <td>Principles of Financial Accounting (3)</td> <td></td> </tr> <tr> <td>ACC 241</td> <td>Principles of Managerial Accounting (3)</td> <td></td> </tr> <tr> <td>ACC 358</td> <td>Analysis of Financial Statements (3)</td> <td></td> </tr> <tr> <td>FIN 350</td> <td>Principles of Finance (3)</td> <td></td> </tr> <tr> <td>LAW 403</td> <td>Employment Law (3)</td> <td></td> </tr> <tr> <td>MKTG 360</td> <td>Principles of Marketing (3)</td> <td></td> </tr> <tr> <td>MKTG 369</td> <td>Advertising (3)</td> <td></td> </tr> <tr> <td>MKTG 473</td> <td>Marketing and Product Innovation (3)</td> <td></td> </tr> <tr> <td>MGMT 384</td> <td>Human Resource Management (3)</td> <td></td> </tr> <tr> <td>MGMT 386</td> <td>Organizational Behavior & Theory (3)</td> <td></td> </tr> <tr> <td>MGMT 388</td> <td>Intro to Entrepreneurship (3)</td> <td></td> </tr> <tr> <td>¹ MGMT 480W</td> <td>Management Responsibility & Ethics (3)</td> <td></td> </tr> <tr> <td>MKTG 360</td> <td>Principles of Marketing (3)</td> <td></td> </tr> <tr> <td>MKTG 369</td> <td>Advertising (3)</td> <td></td> </tr> <tr> <td>MKTG 473</td> <td>Marketing & Product Innovation (3)</td> <td></td> </tr> <tr> <td>TM 306</td> <td>Quant Analysis of Sustainability Issues (3)</td> <td></td> </tr> <tr> <td>TM 308</td> <td>Seminar in Technological Impacts (3)</td> <td></td> </tr> <tr> <td>TM 377/378/379</td> <td>Special Topics (1/2/3)</td> <td></td> </tr> <tr> <td>² TM 387L4</td> <td>Cooperative Education in Tech Mgmt (3)</td> <td></td> </tr> <tr> <td>TM 420</td> <td>Women and Technology</td> <td></td> </tr> <tr> <td>TM 477/478/479</td> <td>Special Topics (1/2/3)</td> <td></td> </tr> <tr> <td>TM 495</td> <td>Technology, Values, and the Future (3)</td> <td></td> </tr> </table> <p>Learning Beyond the Classroom (0-3 credits)</p> <p>One Learning Beyond the Classroom (LBC) course or noncredit experience must be completed at EMU. TM 387L4 Cooperative Education satisfies the LBC requirement. See the Program Coordinator for other options.</p> <p>Transfer Credits: 60-66</p> <p>Additional credits that may be transferred to EMU..28</p> <p>Credits at EMU: 33-36</p> <p>Minimum Credits to Graduate: 124.</p>	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	ACC 130	Accounting for Nonbusiness Majors (3)		ACC 240	Principles of Financial Accounting (3)		ACC 241	Principles of Managerial Accounting (3)		ACC 358	Analysis of Financial Statements (3)		FIN 350	Principles of Finance (3)		LAW 403	Employment Law (3)		MKTG 360	Principles of Marketing (3)		MKTG 369	Advertising (3)		MKTG 473	Marketing and Product Innovation (3)		MGMT 384	Human Resource Management (3)		MGMT 386	Organizational Behavior & Theory (3)		MGMT 388	Intro to Entrepreneurship (3)		¹ MGMT 480W	Management Responsibility & Ethics (3)		MKTG 360	Principles of Marketing (3)		MKTG 369	Advertising (3)		MKTG 473	Marketing & Product Innovation (3)		TM 306	Quant 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 in Tech Mgmt (3)		TM 420	Women and Technology		TM 477/478/479	Special Topics (1/2/3)		TM 495	Technology, Values, and the Future (3)		<p>Approved KCC Programs and Disciplines</p> <p>Automotive Technology Business Management Business Administration Cardiac Sonography CNC Machinist Criminal Justice Pre-Service Electrical Technology Emergency Medical Services Heating/Ventilation/AC/Refrigeration Health Information Technology Mechatronics Facilities Technician Mechatronics Industrial Technician Medical Assistant Medical Billing and Coding Nursing (ADN) Surgical Technology Technology Management Welding & Fabricating Technology Associate in Science & Arts (See advisor for approved technical or business electives) Other programs may be used with approval of the Program Coordinator</p> <p><i>Note: The Technology Management program is offered online</i></p>
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¹ Satisfies EMU’s Writing Intensive major requirement

² Satisfies EMU’s Learning Beyond the Classroom requirement

Note: If 94 credits are not transferred, additional electives must be completed at EMU to reach the minimum of 124 credit hours required to graduate.

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Additional Information:

1. Each institution will determine the satisfaction of their individual program and degree requirements. For the purpose of this articulation agreement, both institutions agree to accept transferrable courses from each other and from other institutions. Kirtland 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. Students who enrolled in college prior to September 2014 will have until the end of summer semester 2019 to complete the MACRAO agreement. 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, 15 hours of which must be in program requirements 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. Kirtland students will receive equal consideration with other students for course registration and financial aid.
6. Students are encouraged to contact EMU's Technology Management program coordinator before applying to EMU. To facilitate advising and the evaluation of transcripts, sign up for this articulation agreement using this link www.emich.edu/ccr/trackingssystem/Enter.php, and bring a copy of this articulation guide to all advising sessions.

Effective Dates: September 1, 2017 until August 31, 2020.

This agreement is consistent with the 2017-2018 catalog. Students have until Summer 2025 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:

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