

EASTERN MICHIGAN UNIVERSITY
ARTICULATION GUIDE

September 2007
Updated: September 2008

Henry Ford Community College – Approved Technical Programs
Eastern Michigan University – Bachelor of Science in Technology Management

Henry Ford Community College

Eastern Michigan University

MACRAO Requirements#	(32-33 credits)	(32-33 credits)
1. English Writing Requirement	(6 credits)	(6 credits)
ENG 131 English Composition	3	ENGL 120 English Composition I (University Elective) ...
ENG 132 English Composition, Continued	3	ENGL 121 English Composition II
2. Math/Science Requirement	(8-9 credits)	(8-9 credits)
*1 MATH 150 Finite Mathematics (complete at HFCC).....	4	MATH 118 Linear Models & Probability (3)+1.....
Complete one course:.....	4-5	One course.....
Choose from courses approved by HFCC to satisfy The MACRAO lab science requirement.		Courses may transfer as equivalent courses, General Education transfer credit, or general transfer credit.
3. Humanities Requirement	(9 credits)	(9 credits)
Complete three courses: see note below	9	Three courses:
Choose from courses approved by HFCC to satisfy The MACRAO humanities requirement.		Courses may transfer as equivalent courses, General Education transfer credit, or general transfer credit.
4. Social Science Requirement	(9 credits)	(9 credits)
*BEC 151 Principles of Macro Economics.....	3	ECON 201 Principles of Macroeconomics
*BEC 152 Principles of Micro Economics.....	3	ECON 202 Principles of Microeconomics.....
Complete one course: see note below	3	One course.....
NOTE: In completing the Humanities and Social Science requirements above, choose courses that will also satisfy the following requirements at HFCC and EMU: For HFCC's American Society, Events, Institutions and Cultures requirement choose at least one course from the following: ENG 235, 236; CRJ 131; HIST 151, 152; POLS 131; SOC 131; or SSC 131.		
1 For EMU's Global Awareness/US Diversity requirement choose at least one course from the following: ANTH 131, 152; ART 224; ENG 243, 248; GEOG 132; HIST113, 225, 255, 257; POLS 153; SOC 152, 251; or WR 131.		
HFCC Technical Concentration	(30-46 credits)	(30-46 credits)
*Thirty to forty-six credits in technical courses from an approved HFCC 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.		
	30-46	Technical Concentration
		30-46
HFCC Graduation Requirement	(3 Credits)	(3 Credits)
** Complete one course from the following:	3	One course: (Subs for STS 201 or proficiency exam)
BCA 140 Software Applications (3)		BMMT 201 Microcomp for Busi Applications
CIS 100 Intro to Information Technology (3)		IS 215 End-User Computing
EMU Requirements that May be Taken at HFCC or EMU		(12-29 Credits)
Open Electives (not to exceed 94 credits at HFCC)....	12-29	University Electives
		12-29
Maximum Credits at HFCC:	94	Maximum Credits that transfer to EMU.....
		94

#These courses meet MACRAO (Michigan Association of Registrars and Admissions Officers) requirements and two of the three additional EMU General Education requirements. Students must apply for a MACRAO endorsed transcript.

*Required for EMU's Technology Management program.

1 Meets one of EMU's three general education requirements in addition to MACRAO. MATH 150 should be completed at HFCC to satisfy EMU's quantitative reasoning requirement. If completed at EMU, MATH 110 may also be required.

**Or successful completion of STS 201 credit by examination at EMU.

Students who want to complete a certificate or associate degree should consult a Henry Ford Community College counselor to select the appropriate courses. See page 2 for list of approved programs.

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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
TM 314	Sociotechnical Systems Appr to Proc Imprmt.....	3
TM 415	Senior Seminar in Technology Management.....	3
STS 300W	Research & Writing: The Tech Perspective.....	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)
FIN 350	Principles of Finance (3)
FIN 358	Analysis of Financial Statements (3)
LAW 293	Legal Environment of Business (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)
MGMT 480W	Management Responsibility & Ethics (3)
TM 308	Seminar in Technological Impacts (3)
TM 377/378/379	Special Topics (1/2/3)
¹ TM 387	Cooperative Education (3)
TM 477/478/479	Special Topics (1/2/3)

Additional Requirement (0-3 credits)

¹One LBC course or noncredit experience must be completed at EMU. TM 387 Cooperative Education satisfies the LBC requirement.

Minimum Credits at EMU:..... 30-33

Minimum Credits to Graduate:124

HFCC Approved Programs

- Architectural Construction Technology
- Automation Controls
- Automotive Service
- Automotive Technology
- Building Construction Trades
- Computer Information Systems
- Computer Networking Academy
- Computer Numerical Control
- Corrections Administration
- Digital Electronics
- Electrical/Electronics Technology
- EMT-Paramedic
- Energy Technology
- Fire Fighter/Paramedic
- Fire Science Technology
- Graphic Design
- Health Information Technology
- Hotel Restaurant Management
- Interior Design
- Industrial Drafting & CAD Technology
- Law Enforcement
- Manufacturing & Plant Maintenance Trades
- Manufacturing Productivity Systems
- Network Administration
- Nursing
- Physical Therapist Assistant
- Surgical Technologist
- Radiographer
- Respiratory Therapist
- Security/Private Investigations
- Telecommunication
- Other programs with approval of the Program Coordinator

¹ Meets EMU’s Learning beyond the Classroom general education requirement.

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Additional Information:

1. In completing the coordinated program of study for this articulation agreement, course substitutions should be made with the guidance of the advisors (indicated below) at both institutions to assure that all requirements are satisfied. Courses indicated with an * are required for EMU's Technology Management Program.
2. Students whose transcripts are endorsed as "MACRAO Satisfied" will only be required to meet EMU's three general education requirements, noted with a "1" on the articulation guide and listed below:
 - a) an approved course in Quantitative Reasoning: [MATH 150 at HFCC]
 - b) an approved course in Global Awareness or US Diversity: [ENG 243 or 248 at HFCC]
 - c) an approved Learning Beyond the Classroom course or experience offered by EMU: [TM 387 or see EMU Program Coordinator for other options.]

To use MACRAO, students should request a MACRAO evaluation of their transcript from the community college Student Records or Registrar's Office. Students who do not satisfy MACRAO will have to satisfy EMU's general education requirements as listed in the Undergraduate Catalog.

3. Only courses with a grade of "C" or better (2.0 on a 4.0 scale) will be accepted for transfer to EMU. A course completed with a grade of less than 2.0, even though it is counted toward graduation at the community college and used to satisfy MACRAO, will not transfer and will have to be repeated if it is a requirement of the Technology Management program at EMU.
4. Under this agreement, EMU will waive the 60-hour rule and require that a minimum of 30 credit hours must be completed at EMU, 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 meet all admission requirements at the time of application for admission to EMU, including submitting transcripts from all previously attended colleges. HFCC 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 early, before applying to EMU. To facilitate the evaluation of transcripts, students should enclose a copy of this articulation guide with their EMU admission application and bring a copy to all advising sessions. Copies of the articulation guide are available on EMU's webpage at www.emich.edu/ccr/artguide.htm.

Effective Dates: September 1, 2007 until September 1, 2010. This agreement replaces an agreement made in May 2003 and all subsequent updates. Students who began this program prior to fall 2007 have the option of using this agreement or following the agreement in place when they started. 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:

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