

BBA IN COMPUTER INFORMATION SYSTEMS AGREEMENT GUIDE

Schoolcraft College– **AAS in Business Information Technology**
 Eastern Michigan University – **BBA in Computer Information Systems**

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. Courses listed below for the MTA will also satisfy major requirements at Schoolcraft and/or EMU. Students who started college before Fall 2014 may follow the MACRAO Agreement until the end of summer 2019. For courses approved to satisfy the MTA go to [Schoolcraft's website](#).

Schoolcraft College Courses:**Transfer to Eastern Michigan University as:**

- | | |
|--|--|
| 1. A Course in English Composition | |
| ENG 101 English Composition 1 | 3 WRTG 120 (University Elective)..... 3 |
| 2. A Second Course in English Composition or a Course in Communication | |
| ¹ COMA 103 Fundamentals of Speech | 3 CTAC 124 Foundations of Speech Communication..... 3 |
| 3. A Course in Mathematics | |
| ² MATH 122 Elementary Statistics..... | 4 STAT 170 Elementary Stats or DS 250 Bus Statistics 4 |
| 4. Two Courses in Natural Science from different disciplines (one lab required) | |
| Choose two courses from the approved MTA list..... | 7-8 University Electives 7-8 |
| 5. Two Courses in Humanities and Fine Arts from different disciplines | |
| Choose two courses from the approved MTA list | 6 University Elective 6 |
| 6. Two Courses in Social Science from different disciplines | |
| * ECON 201 Principles of Macroeconomics | 4 ECON 201 Principles of Macroeconomics (3)+1 4 |
| Choose one: POLS 105, PSYCH 153, or PSYCH 201..... | 3-4 PLSC 112, PSY 000 or PSY 101 (University Elective).... 3-4 |

Complete an additional course from any of the above categories to satisfy 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 above: **Natural Science:** BIOL 104, GEOG 212; **Humanities:** ENG 170, 275; HIST 138; HUM 150, 201, 202, 203, 204; **Social Sciences:** ANTH 112, 201, 214; GEOG 133; HIST 138; POLS 207, 209; SOC 210

These courses will not satisfy an MTA area above but will meet the Perspectives requirement: BUS 240, EDUC 200, SPE 100

Schoolcraft Business Information Technology Program Requirements (48 credits)

- | | |
|---|--|
| * ACCT 201 Principles of Accounting 1..... | 4 ACC 240 Principles of Financial Accounting (3)+1 4 |
| * BUS 101 Introduction to Business..... | 3 COB 200 Introduction to Business..... 3 |
| * BUS 207 Business Law (Elective)..... | 3 LAW 293 Legal Environment of Business..... 3 |
| * CIS 185 Introduction to HTML (Elective)..... | 3 IS 247 Introduction to Web App Development..... 3 |
| * CIS 223 Introduction to C# (CIS Elective) (3) and | |
| * CIS 290 Object Oriented Program w/ Java (CIS Elect) (3) . | 6 IS 315 Object Oriented App Develop (3)+3 (Res Elec)6 |
| * ENG 106 Business English..... | 3 MGMT 202 Business Communication..... 3 |
| BUS 217, 220; CIS 120, 129, 250, 251; CNT 115; | |
| MATH 113 | 26 University Electives 26 |

EMU Requirements that may be completed at Schoolcraft or EMU (11 credits)

- | | |
|---|--|
| * ACCT 202 Principles of Accounting 2..... | 4 ACC 241 Principles of Managerial Accounting (3)+1..... 4 |
| * CIS 115 Introduction to Computer Based Systems..... | 3 IS 215 Information Systems for Business..... 3 |
| * ECON 202 Principles of Microeconomics..... | 4 ECON 202 Principles of Microeconomics (3)+1 4 |

Credits at Schoolcraft:88-89 Credits that transfer to EMU..... 88-89

* Required for EMU's BBA with a CIS major. If not transferred, must be completed at EMU.

¹ Must complete MTA or MACRAO, or WRTG 121 and CTAC 124 at EMU with a minimum grade of a "C-", or SC ENG 102 and COMA 103 with a minimum grade of "C".

² Students who completed a statistics course at SC may complete DS 251 at EMU. If statistics has not been completed, students may take (DS 250 & 251) or DS 265 at EMU, depending on math placement scores.

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.

BBA IN COMPUTER INFORMATION SYSTEMS AGREEMENT GUIDE

Schoolcraft College– **AAS in Business Information Technology**
 Eastern Michigan University – **BBA in Computer Information Systems**

Completion of EMU's BBA Program**Major Requirements (42 credits)****Business Core (18 credits)**

| | | |
|---------------------|--|---|
| ¹ DS 251 | Business Stats for Decision Making or (DS 265) | 3 |
| FIN 350 | Principles of Finance | 3 |
| MGMT 386 | Organizational Behavior and Theory | 3 |
| MGMT 490 | Business Policy | 3 |
| MKTG 360 | Principles of Marketing | 3 |
| OM 374 | Introduction to Operations Management | 3 |

Computer Information Systems Major (24 credits)

| | | |
|---|---|---|
| IS 320 | Business Data Communications..... | 3 |
| IS 350 | Enterprise Resource Planning..... | 3 |
| IS 380 | Data and Information Management | 3 |
| IS 417 | Systems Analysis and Design | 3 |
| IS 425 | IS Project and Risk Management | 3 |
| IS 449W | IS Strategy, Management & Acquisition | 3 |
| Restricted Electives: Options Below | | 6 |
| IS 310 Social Media for Business (3) | | |
| IS 385 Data Warehousing (3) | | |
| IS 405 Web Content Mining (3) | | |
| IS 410 Data Mining (3) | | |
| IS 415 Business Mobile Application Development (3) | | |
| IS 422 Social Media Network Analysis (3) | | |
| IS 427 Business Process and Identity Management (3) | | |
| IS 437 Intro to Business Information Technology (3) | | |

LBC Requirement (0-3 credits)

One Learning Beyond the Classroom (LBC) course or noncredit experience must be completed at EMU. Consult College of Business advisor for options.

Credits at EMU..... 42-45

Transfer Credits..... 88-89

*** Minimum Credits to Graduate 124**

Sample Sequence for completing the program

DS 251 or 265 must be completed in the first semester at EMU.

Fall Semester (12 credits)

| | |
|---|---|
| ¹ DS 251 or DS 265..... | 3 |
| IS 350 Enterprise Resource Planning..... | 3 |
| IS 380 Data and Information Management..... | 3 |
| MKTG 360 Principles of Marketing..... | 3 |

Winter Semester (15 credits)

| | |
|---|---|
| IS 320 Business Data Communication | 3 |
| IS 417 Systems Analysis and Design..... | 3 |
| IS 425 IS Project and Risk Management..... | 3 |
| IS Restricted Elective..... | 3 |
| MGMT 386 Organizational Behavior and Theory | 3 |

Summer Semester (3 credits)

| | |
|-------------------------------------|---|
| FIN 350 Principles of Finance | 3 |
|-------------------------------------|---|

Fall Semester (12 credits)

| | |
|--|---|
| IS 449W IS Strategy, Management & Acquisition..... | 3 |
| IS Restricted Elective..... | 3 |
| OM 374 Introduction to Operations Mgmt | 3 |
| MGMT 490 Business Policy | 3 |

¹ Required Business foundation course. Must be completed before formal admission to the BBA program. Students who completed a statistics course at SC may complete DS 251 at EMU. If statistics has not been transferred, students may take (STAT 170 or DS 250) and DS 251 or DS 265, depending on math placement scores. See page 3 for admission requirements.

* The minimum credits required to graduate is 124 but the total will vary depending on the business discipline completed at EMU and the program completed at SC. If enough credits are not transferred, additional credits will need to be completed at EMU to satisfy the minimum required for graduation.

BBA IN COMPUTER INFORMATION SYSTEMS AGREEMENT GUIDE

Schoolcraft College– AAS in Business Information Technology

Eastern Michigan University – BBA in Computer Information Systems

Additional Information:

1. Each institution will determine the satisfaction of their individual program and degree requirements. Both SC and EMU agree to accept transferable courses from each other and from other regionally accredited institutions. SC courses indicated with an * are required for EMU's BBA degree in Computer Information Systems. 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 fall semester 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 42 credit hours be completed at the four-year college level, of which 30 hours must be 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. To be admitted to the COB, students must have completed all 12 pre-admission courses and have an EMU gpa of a 2.5 or higher. Students that have completed all of the pre-admission business foundation courses except DS 265 or DS 251 will need to successfully complete DS 265 or DS 251 in his/her first semester at EMU. Students missing pre-admission business foundation courses beyond DS 265 or DS 251 should consult with an EMU advisor to plan how to complete those courses.
6. Students are encouraged to contact the College of Business Undergraduate Advising Office before applying to EMU. Copies of this agreement are available at www.emich.edu/ccr/artguide.php. To facilitate advising and the evaluation of transcripts, [sign up for this articulation agreement](#) using the link and bring a copy of the articulation guide to all advising sessions.

Effective dates: September 1, 2018 until August 31, 2021.

This is a renewal of an agreement made in January 2014. This agreement is consistent with the 2018-2019 catalog. Students have until summer 2026 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:

Schoolcraft College

Academic Advising

McDowell Center 175

734,462,4429; eadvise@schoolcraft.edu

Eastern Michigan University

COB Undergrad Advising Center

306 Owen Bldg, 734-487-2344

email: cob.undergraduate@emich.edu

website: www.emich.edu/cob