MACRAO TRANSFER AGREEMENT
will be replaced by the Michigan Transfer Agreement (MTA) effective prior to Fall 2014.

This distribution of courses fulfills the MACRAO Transfer Agreement and will satisfy the University Program portion of the CMU bachelors’ degree for students who started following the MACRAO Transfer Agreement at their Michigan community college prior to Fall 2014. Please see your community college Registrar and request to have your transcript reviewed and designated as “MACRAO Satisfied”. Students may elect to follow the MTA.

English Composition: 6 Semester Credits
Two Written Communication courses

Science/Math: 8 Semester Credits
One Science course with a lab
Intermediate and/or College Algebra, and/or Geometry

Humanities: 8 Semester Credits
A minimum of 8 hours from at least two different disciplines

Social Sciences: 8 Semester Credits
A minimum of 8 hours from at least two different disciplines

Minimum hours required to complete MACRAO Agreement: 30

MICHIGAN TRANSFER AGREEMENT (MTA)
The MTA replaces the MACRAO Agreement effective Fall 2014 and beyond.

This distribution of courses fulfills the MTA and will satisfy the University Program portion of the CMU bachelors’ degree at CMU for students who begin attending a Michigan community college beginning Fall 2014. Please see your community college Registrar and request to have your transcript reviewed and designated as “MTA Satisfied”. Only courses with a grade of “C” or better may be applied to the MTA requirements.

Communication: 2 Courses
One Written Communication course
One Written or Oral Communication course

Natural Sciences: 2 Courses
Two natural science courses from two different disciplines. One course must be a lab science course.

Humanities and Fine Arts: 2 Courses
Two humanities courses from two different disciplines (excluding studio and performance classes)

Social Sciences: 2 Courses
Two social science courses from two different disciplines

Mathematics: 1 Course
One entry-level college course as defined by the three pathways.

Minimum hours required to meet MTA: 30

Central Michigan Writing Intensive & Quantitative Reasoning Requirements

Effective Fall 2014, CMU has implemented a Writing Intensive (12 semester hours) and Quantitative Reasoning requirement (3 semester hours). Please note that these requirements are for both transfer and incoming Freshman students.

Any Michigan community college student transferring to CMU with their transcript designated as “MACRAO Satisfied” or “MTA Satisfied” will be given six (6) semester hours of Writing Intensive course work. The remaining six (6) semester hours must be completed at CMU. The Quantitative Reasoning requirement may be satisfied through transfer credit.

General Notes
- A grade of C- or better is required for a course to transfer.
- A bachelor’s degree requires a minimum of 124 semester hours of credit. CMU will accept community college transfer credits beyond the recommended 64 semester hours; however students will need to complete a minimum of 60 semester hours from an accredited 4-year-degree granting institution. A minimum of 40 hours must be completed at the 300 level or above. A minimum of 30 semester hours of credit must be earned from CMU.
- The University Program Requirements and competencies may be fulfilled by students who satisfy the MACRAO Agreement or the MTA
- Students are required to meet CMU Competency Requirements prior to reaching 56 credit hours. Competency requirements consist of: two Written English (composition) courses, one Oral English (communication) course, and one Mathematics course be completed with a grade of “C” or above.

Any remaining required and elective courses for a bachelor’s degree will be selected in consultation with an academic advisor to ensure that CMU degree requirements are being met.
### Montcalm Community College

#### GENERAL EDUCATION REQUIREMENTS

**Composition (6)**

```
***ENGL 100 Freshman English I (3)
***ENGL 101 Freshman English II (3)
```

**Group I Humanities: (6 – 8)**

Select courses from: ENGL 195, 200, 201, 220, 221, 230, 285; FREN 120, 121; GERL 101, 102; MUSI 101; PHIL 220, 221, 222; SPAN 130 or 131; CHNS 130 or 131

**MACRAO Only:** may include ARTS 120, 225; HUMN 100, 110, 200, 201, 270, 271

**MACRAO requires at least & credits from two subjects**

**MTA requires two courses from two subjects***

**Group II Social Sciences: (6 – 8)**

ECON 215 Principles of Macroeconomics (3)

Select additional courses from: ANTH 280, ECON 215, 216; HIST 250, 251; POLI 240; PSYC 120; SOC 230, 235

**MACRAO Only:** ECON 216 recommended as the third course

**MACRAO requires at least & credits from two subjects**

**MTA requires two courses from two subjects***

**Group III Natural Sciences: (4 – 8)**

Select courses from: BIOL 100, 105, 121, 122; CHEM 105, 220; PHYS 101, 230

**MACRAO requires at least one lab science course**

**MTA requires two courses. One course must be a lab science course***

**Mathematics: (4 - 5)**

Select from the following: MATH 102, 159, 180, 250, 251

Students who assess at higher-level math should select MATH 250.

**Additional available courses:**

- *COMM 210 Speech (3) (A CMU competency requirement)*
- ACCT 115 Principles of Accounting (4)
- ACCT 116 Principles of Accounting II (4)
- BUSN 200 Legal Environment of Business (3)
- CMIS 175 Microcomputer Applications (3)
- ECON 216 Principles of Microeconomics (3)
- MATH 190 Elementary Statistics (3)
- MATH 250 Calculus & Analytic Geometry I (4)
- MGMT 237 Concepts of Management (3)

Students pursuing an Associate Degree should consult an academic advisor at Montcalm Community College to ensure that MCC degree requirements are being met.

---

**CMU Equivalents**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 101</td>
<td>3</td>
</tr>
<tr>
<td>ENG 201</td>
<td>3</td>
</tr>
</tbody>
</table>

**Central Michigan University**

**MAJOR SELECTION REQUIRED**

Bachelor of Science in Business Administration (B.S. in B.A.)

**DEGREE REQUIREMENTS (19)**

- BIS 101 Essential Business Communications Skills (3)
- ECO 203 Microeconomic Principles for Business (3)
- ECO 204 Principles of Macro and Global Economics (3)

Select one of the following Mathematics courses:

- MTH 132 Calculus I (4)
- MTH 217 Business Calculus (4)

**MACRAO Only:**

Select one of the following Statistics Courses:

- STA 282QR Introduction to Statistics (3)
- STA 382QR Elementary Statistical Analysis (3)
- PHL 318 Business Ethics (3)

**PROFESSIONAL STUDIES REQUIREMENTS (36)**

- ACC 250 Introduction to Financial Accounting (3)
- ACC 255 Managerial Accounting & Decision Making (3)
- BIS 255 Information Systems (3)
- BIS 256 Management Information Systems (3)
- BUS 100 Essential Business Skills (3)
- BUS 300QR Applied Business Statistics (3)
- BUS 301 Integrated Business Experience (3)
- FIN 302 Integrated Financial Analysis (3)
- MGT 258 Effective Mgmt. of Human Res. In Orgs (3)
- MGT/MKT 303 Integrated Supply Chain Management (3)
- MGT 499 Integrated Capstone – Strategic Mgmt (3)
- MKT 304 Integrated Marketing Management (3)

**MAJOR COURSE REQUIREMENTS (30 – 42)**

**BUSINESS MAJORS** who should follow this guide include:


**ELECTIVES:** The number of elective hours will vary depending upon the requirements for the degree and the major.

**Minimum Totals for Graduation:** 124-126

- See page 1 for additional graduation requirements.
- See page 3 for Important Notes

---

This guide is subject to change. It should be used in conjunction with an academic advisor and reflects successful completion of the MACRAO Agreement and the MTA.

*CMU competency course requires a grade of "C" or better to satisfy the requirement.

**Preferred course selection and a required graduation requirement.

***MTA applicable courses require a grade of "C" or better to satisfy the requirement.

1/2016 WD
IMPORTANT NOTES:

- It is strongly recommended that transfer students contact CMU early in their college career to ensure proper course sequencing for their major, minor, optimizing course scheduling, and timely degree completion at CMU. CMU College of Business Administration 989.774.3124.
- Admission into Professional Business Studies is a two-tier process.
  - Tier 1 requires BIS 101, BUS 100, and ECO 203
  - Tier 2 is a competitive selection process and requires ACC 250, BLR 235, ECO 204, MTH 217 or 132 and STA 282QR or 382QR.
- A cumulative 2.0 GPA is required in ACC 250, BIS 101, BLR 235, BUS 100, ECO 203 and 204, and STA 282QR or 382QR.
- Students should submit a Pre-Business Professional Program application during orientation and give to Business Student Services.

COUNSELOR/ADVISOR NOTES