**MACRAO TRANSFER AGREEMENT**

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.

<table>
<thead>
<tr>
<th>English Composition: 6 Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two Written Communication courses</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Science/Math: 8 Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>One Science course with a lab</td>
</tr>
<tr>
<td>Intermediate and/or College Algebra, and/or Geometry</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Humanities: 8 Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>A minimum of 8 hours from at least two different disciplines</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Social Sciences: 8 Semester Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>A minimum of 8 hours from at least two different disciplines</td>
</tr>
</tbody>
</table>

Minimum hours required to complete MACRAO Agreement: 30

An official transcript that is designated as being “MACRAO Satisfied” or “MTA Satisfied” will have satisfied the University Program portion of the General Education Requirements. A portion or all of the Competency Requirements may also be satisfied by an official transcript designating “MACRAO Satisfied” or “MTA Satisfied”.

**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.

<table>
<thead>
<tr>
<th>Communication: 2 Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>One Written Communication course</td>
</tr>
<tr>
<td>One Written or Oral Communication course</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Natural Sciences: 2 Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two natural science courses from two different disciplines. One course must be a lab science course.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Humanities and Fine Arts: 2 Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two humanities courses from two different disciplines (excluding studio and performance classes)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Social Sciences: 2 Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two social science courses from two different disciplines</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mathematics: 1 Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>One entry-level college course as defined by the three pathways.</td>
</tr>
</tbody>
</table>

Minimum hours required to meet MTA: 30

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.

**Central Michigan Writing Intensive & Quantitative Reasoning Requirements**

- 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.
### General Education Requirements (30 – 32)

**Composition (8)**

- **WRT 121 Composition I (4)**
- **WRT 122 Composition II (4)**
- **ENG 122 Writing About Literature & Ideas (4)**

**Group I Humanities: (6 – 8)**

Select courses from:
- ARTS 102, 130, 211, 212; CHIN 121, 122; ENGL 201, 202, 203, 205, 211, 212, 220, 240, 245, 255, 256, 260, 266, 267, 270, 290; FASH 230; FREN – GRMN – JAPN – SPAN 121, 122, 201, 202; HIST 150, 211, 212, 214, 220, 230, 240, 250, 260, 271; HUMS 125, 140, 160, 213, 214, 215; MUSC 199, 240, 241; PHIL 151, 152, 153, 211, 212; RELG 150, 211,212 241, 242, 250; SIGN 160; THEA 110, 210

**MACRAO requires at least 8 credits from two subjects**

**MTA requires two courses from two subjects**

**Group II Social Sciences: (6 – 8)**

ECON 202 Principles of Economics — Micro (4)

Select additional courses from:
- ANTH 270, 271, 275, 276; CHDV 101; CJUS 101, 102, 106, 255; EDUC 204, 220; GEOG 120, 200, 202; GERO 100; MGMT 234; POLS 120, 121, 201, 202; PSYC 200, 202, 203, 205, 221, 222, 225, 250; SOCL 120, 254, 255, 260; SOWK 101; SPCH 280

**MACRAO requires at least 8 credits from two subjects**

**MTA requires two courses from two subjects**

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

Select courses from:
- ASTR 201; BIOL 120, 121, 125, 127, 128, 145, 201, 202, 204, 210, 211, 240, 260, 265; CHEM 135, 161, 162, 192, 262, 272; GEOG 121, 220; GEOG 221, 222, 230; ISCI 121, 122, 131; MATH 121, 131; PHYS 121, 125, 127, 128, 145, 146, 155, 229; PHYS 265; PHYS 270, 271, 272, 273, 276, 277; STAT 215

**MACRAO requires at least 4 credits from one lab science course**

**MTA requires two courses from two subjects**

**Mathematics: (8)**

- **MATH 151 Calculus I (4)**

**Note:** Students may elect to take MATH 121 at LCC and then take MATH 217 at CMU

Select one of the following Mathematics courses:
- STAT 170 Introduction to Statistics (4)
- STAT 215 Introduction to Probability & Statistics for Business (4)

**Additional courses required for the BSBA (27)**

- ACCG 210 Principles of Accounting I (4)
- ACCG 211 Principles of Accounting II (4)
- BUSN 118 Introduction to Business (3)
- CITF 110 Intro to Computer Information Systems (3)
- ECON 201 Principles of Economics – Macro (4)
- LEGL 215 Business Law I (3)
- MGMT 225 Principles of Management (3)
- MKTG 200 Principles of Marketing (3)

**Additional course for competency at CMU (3)**

Select one of the following:

- **SPCH 120 Dynamics of Communication (3)**
- **SPCH 130 Fundamentals of Public Speaking (3)**

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

This guide is subject to change and 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.**

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**Central Michigan University MAJOR UNSPECIFIED**

Bachelor of Science in Business Administration (BS in BA)

**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)**

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)**
- **BLR 235 Business Law (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)**
- **MG 258 Effective Mgmt. of Human Res. In Orgs (3)**
- **MG 499 Integrated Capstone – Strategic Mgmt (3)**
- **MKT 304 Integrated Marketing Management (3)**

**Business Majors** who should follow this guide include:

- Accounting
- Economics
- Finance
- General Business Administration
- General Management
- Hospitality Services Administration
- Human Resources Management
- Information Systems
- International Business
- Logistics Management
- Marketing
- Operations Management
- Personal Financial Planning
- Purchasing and Supply Management
- Real Estate.

**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 one for additional graduation requirements.

**Additional Notes:**

1. Admission into Professional Business Studies is a two-tier process.
2. Tier 1 requires BIS 101, BUS 100, and ECO 203
3. **Tier 2 is a competitive selection process** and requires ACC 250, BLR 235, ECO 204, MTH 217 or 132 and STA 282QR or 382QR.
4. 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.
5. Students should submit a Pre-Business Professional Program application during orientation and give to Business Student Services.
6. Students should consult with a CMU College of Business Administration advisor about courses in your minor or in other degree requirements at this level.

6/2015 WD