**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.

**MACRAO TRANSFER AGREEMENT**  
will be replaced by the Michigan Transfer Agreement (MTA) 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.

**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

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”.

**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.
West Shore Community College

GENERAL EDUCATION REQUIREMENTS (30 – 32)

Composition (6)

**ENG 111 English Composition I (3)
**ENG 112 English Composition II (3)

Group I Humanities: (6 - 8)

Select courses from: ART 101, 201, 203; FRN 101, 102; HIS 141, 142, 145, 146, 214; HUM 103, 106, 110; LIT 101, 151, 211, 212, 213, 250; MUS 100, 101, 102, 105; PHL 100, 102, 103, 104, 202, 204; SPN 101, 102, 201, 202; THE 101

MACRAO requires at least 8 credits from two subjects

MTA requires two courses from two subjects***

Group II Social Sciences: (6 - 8)

Select courses from: ANT 112, 114; ECO 136, 137; GEO 130, 133; HIS 141, 142, 145, 146, 214; POL 151; PSY 161, 262, 263, 264, 266; SOC 171, 274, 275, 276

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: ANP 118, 230, 231; BIO 114, 122, 123, 131, 157, 232; BOT 137, 221; CHM 107, 110, 122, 123, 222, GOL 191; NSC 101, 102, 104; ZOO 211, 220, 257

MACRAO requires at least one lab science course

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

Mathematics: (3 - 4)

**Select courses from: MTH 123, 151, 223, 224, 231

Note: MATH 123 will transfer to CMU as a quantitative reasoning (QR) course. Students may not use the same course to meet math competency and QR competency at CMU.

Additional recommended course for competency

Competency: SPE 101 Principles of Speaking (3)

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.

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Central Michigan University

Transfer Credit Guide

This guide is subject to change and should be used in consultation with an academic advisor.

<table>
<thead>
<tr>
<th>Course</th>
<th>Min. Requirements</th>
<th>Min. Requirements</th>
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<tbody>
<tr>
<td>ENG 111</td>
<td>3 credits</td>
<td>1 course</td>
</tr>
<tr>
<td>ENG 112</td>
<td>3 credits</td>
<td>1 course</td>
</tr>
<tr>
<td>Humanities</td>
<td>8 credits</td>
<td>2 courses</td>
</tr>
<tr>
<td>Social Science</td>
<td>8 credits</td>
<td>2 courses</td>
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<tr>
<td>Natural Science</td>
<td>4 credits</td>
<td>2 courses</td>
</tr>
<tr>
<td>Mathematics</td>
<td>4 credits</td>
<td>1 course</td>
</tr>
<tr>
<td>Total Credits</td>
<td>30 credits</td>
<td>30 credits min.</td>
</tr>
</tbody>
</table>
IMPORTANT NOTES:

- It is strongly recommended that transfer students contact CMU early in their college career to ensure proper course sequencing for their major, optimizing course scheduling, and timely degree completion at CMU. CMU School of Health Sciences 989.774.3541.
- University Program requirements can be fulfilled by completing MACRAO or MTA, verified with a transcript stamped MACRAO Satisfied or MTA Satisfied.
- CMU competencies, except Quantitative Reasoning, may be fulfilled by completing equivalent courses for ENG 101, ENG 201, MTH 107 or higher, and COM 101 or 357 with a C or higher. QR requirements may be fulfilled at CMU.
- Credit for 6 hours of Writing Intensive coursework will be awarded by completing MACRAO or MTA, verified with a transcript stamped MACRAO Satisfied or MTA Satisfied. The remaining 6 hours must be completed at CMU.

COUNSELOR/ADVISOR NOTES