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

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.

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.
Bay Mills Community College

<table>
<thead>
<tr>
<th>GENERAL EDUCATION REQUIREMENTS (30 – 32)</th>
<th>CMU Equivalents</th>
<th>Central Michigan University</th>
</tr>
</thead>
<tbody>
<tr>
<td>Composition (7 - 8)</td>
<td>ENG 101</td>
<td>DEGREE REQUIREMENTS (46)</td>
</tr>
<tr>
<td>**EN 111 College Composition (4)</td>
<td>ENG 201</td>
<td>CDO 438 Language Disorders in Spec. Ed. Pop. (3)</td>
</tr>
<tr>
<td>Select one of the following:</td>
<td>COM 357</td>
<td>EDU 107 Introduction to Teaching (3)</td>
</tr>
<tr>
<td>**EN 112 Composition &amp; Research (4)</td>
<td></td>
<td>EDU 290 Technology in Education (3)</td>
</tr>
<tr>
<td>**EN 107 Public Speaking (3)</td>
<td></td>
<td>EDU 310 Psychological Foundations of Education (3)</td>
</tr>
<tr>
<td>MACRAO requires ENG 101 and 201 equivalent courses.</td>
<td></td>
<td>EDU 325 Middle Lev. &amp; High Sch. Teach. Methods (3)</td>
</tr>
<tr>
<td>MTA requires ENG 101 and ENG 201 or COM 357 equivalent courses. EN 112 is the preferred course. CMU Competency requires all three courses</td>
<td></td>
<td>EDU 432 Student Teaching Seminar (3)</td>
</tr>
<tr>
<td></td>
<td>Various</td>
<td>EDU 450 Content Area Literacy (3)</td>
</tr>
<tr>
<td>Group I Humanities: (6 – 8)</td>
<td>Humanities</td>
<td>EDU 458 Student Teaching (1 – 10)</td>
</tr>
<tr>
<td>Select from the following courses:</td>
<td>Course Credit</td>
<td>EDU 495 Foundations of Education (3)</td>
</tr>
<tr>
<td>ED 252, 255; EN 206, 225; HS 101, 102, 202; HU 116; NA 113, 125, 129, 131, 132, 136, 154, 205, 213, 219; NI 104, 106, 108; NL 105, 106; NP 141</td>
<td>PSY 100</td>
<td>PSY 100 Introduction to Psychology (3)</td>
</tr>
<tr>
<td>MACRAO requires at least 8 credits from two subjects</td>
<td></td>
<td>PSY 220 Developmental Psychology (3)</td>
</tr>
<tr>
<td>MTA requires two courses from two subjects</td>
<td></td>
<td>PSY 310 Psychological Testing (3)</td>
</tr>
<tr>
<td>Group II Social Sciences: (6 - 8)</td>
<td></td>
<td>SPE 455 Special Education Student Teaching Sem. (3)</td>
</tr>
<tr>
<td>PY 101 Introduction to Psychology (3)</td>
<td></td>
<td>SPE 504 Teaching Students in Inclusive Settings (3)</td>
</tr>
<tr>
<td>Select additional courses from the following: BU 108, 109; CJ 101, 201; EC 111, 201, 206, 217; ED 257, 267; ES 105; GE 105; HS 101, 102, 105, 106, 212; NA 125; PY 101, 205, 208, 214; SO 103, 106, 203, 206, 209, 212, 213.</td>
<td></td>
<td>Select one of the following:</td>
</tr>
<tr>
<td>Group III Natural Sciences: (4 - 8)</td>
<td></td>
<td><strong>Note</strong>: EDU 458 is required for 10 credit hours on this degree.</td>
</tr>
<tr>
<td>Select from the following: BI 101, BI 107, CH 104, NS 101, 107, 112, 114</td>
<td></td>
<td>SPECIALIZED STUDIES (See page 3)</td>
</tr>
<tr>
<td>MACRAO requires at least 4 credits from one lab science course</td>
<td>Various Natural</td>
<td>Minimum Totals for Graduation: 150 - 203 hours</td>
</tr>
<tr>
<td>MTA requires two courses from two subjects. One course must be a lab science course</td>
<td>Science Course</td>
<td>See page 1 for additional graduation requirements</td>
</tr>
<tr>
<td>Mathematics: (4)</td>
<td></td>
<td>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.</td>
</tr>
<tr>
<td>**MA 114 Intermediate Algebra (4)</td>
<td></td>
<td>*CMU competency course requires a grade of &quot;C&quot; or better to satisfy the requirement.</td>
</tr>
<tr>
<td>Additional courses required for the BSED (3)</td>
<td></td>
<td>**Preferred course selection and a required graduation requirement.</td>
</tr>
<tr>
<td>PY 213 Developmental Psychology (3)</td>
<td></td>
<td>***MTA applicable courses require a grade of &quot;C&quot; or better to satisfy the requirement.</td>
</tr>
<tr>
<td>Note: Students following MACRAO may use PY 213 as one course option.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>These courses represent 31 - 35 credits. Students pursuing an Associate Degree should consult an academic advisor at Bay Mills Community College for degree requirements.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This guide is subject to change and should be used in consultation with an academic advisor.
Specialized Studies (72-110 hours)

Note: A few major/minor combinations are not allowed. Please consult with a university advisor to make sure the combination you select is available.

Select one of the following majors:
Special Education Major: Teachers of Students with Cognitive Impairment
Special Education Major: Teachers of Students with Emotional Impairment

Option A: This option requires two majors:

Select one of the following majors:

Major Group II

Biology Major
Chemistry Major
Chemistry-Physics Major
Earth Science Major
English Major
French Major
Geography Major
History Major
Mathematics Major
Physical Education Major
School Health Education Major
Physical Education Major
Spanish Major

Minors Group I

Biology Minor, Teaching Secondary
Chemistry Minor, Teaching
Earth Science Minor, Teaching
English Minor, Teaching Secondary
Geography Minor, Teaching
History Minor, Teaching Secondary
Mathematics Minor, Teaching Secondary
Physical Education Minor, Non-Teaching and Secondary
Physics Minor, Teaching Secondary

Minors Group II

School Health Education Minor, Teaching
Speech Minor, Teaching Secondary

Option B: This option requires one major and two minors

Select one minor from Group I and one from Group II OR two minors from Group I.

Major Group I

Biology Minor, Teaching Secondary
Earth Science Minor, Teaching
English Minor, Teaching Secondary
Geography Minor, Teaching
History Minor, Teaching Secondary
Mathematics Minor, Teaching Secondary
Physical Education Minor, Non-Teaching and Secondary
Physics Minor, Teaching Secondary

MAJOR/MINOR COURSES: These courses should be selected from transferable Bay Mills Community College courses to apply to CMU major/minor options. Please note the list of allowable CMU majors and minors for Secondary Education in the current CMU Bulletin at [https://bulletins.cmich.edu/](https://bulletins.cmich.edu/). See Bachelor of Science in Education—Secondary Provisional Certification with Emotional or Cognitive Impairment Endorsement (K – 12). Students intending to major or minor in Mathematics should review the CMU Bulletin to identify prerequisite courses that can be completed prior to transfer.

ADMISSION TO TEACHER EDUCATION at CMU: Full details of the Teacher Education Program requirements at CMU are available in the current Teacher Education Road Map at www.ehs.cmich.edu/css

- Professional Readiness Exam #096 (PRE) or submission of equivalent ACT/MME scores. Apply online at www.mttc.nesinc.com to take the PRE. For study help with the PRE, visit: www.ehs.cmich.edu/PREHelp. Please note that a separate fee is required for the PRE.

Beginning May 9, 2014, the EHS Center for Student Services will accept ACT and MME scores in lieu of the PRE. The following table describes what minimum scores will be accepted:

<table>
<thead>
<tr>
<th>ACT Score Equivalencies</th>
<th>MME Score Equivalencies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics</td>
<td>Mathematics</td>
</tr>
<tr>
<td>22</td>
<td>1116</td>
</tr>
<tr>
<td>Reading</td>
<td>Reading</td>
</tr>
<tr>
<td>22</td>
<td>1108</td>
</tr>
<tr>
<td>Combined English + Writing</td>
<td>Writing</td>
</tr>
<tr>
<td>24</td>
<td>1129</td>
</tr>
</tbody>
</table>

A paper or digital scan of the student’s ACT/MME scores must be kept on file in the EHS Center for Student services in the student’s personal file. Verified test results must be received by the CSS before the admission deadline.

- **45-Hour Pre-Professional Experience.** Complete and document 45 hours of in-classroom experiences with a State Certified Educator. The form is available here: [https://www.cmich.edu/colleges/ehs/unit/css/Pages/Forms.aspx](https://www.cmich.edu/colleges/ehs/unit/css/Pages/Forms.aspx)

- A minimum of 45 semester hours of university credit, including transfer credit, successfully completed.

- Completion of EDU 107 – Introduction to Teaching, with a minimum grade of “B” (3.00) or one of its approved equivalencies.

- Completion of English 101 (or one of its approved equivalencies) OR English 201, with a minimum grade of “B-” (2.70); and oral English and Mathematics competency with a minimum grade of “C” (2.00).

- A minimum grade point average (GPA) of 2.70 is required for admission. The GPA will be calculated on the student's cumulative CMU or at regionally accredited institutions. (Beginning Fall 2015, a minimum GPA of 3.0 will be required for admission.)

- **Transcripts.** Transcripts for all courses taken at other accredited colleges/universities must be on file with the Registrar’s Office.

12/2014 WD