### 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.

---

### 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.

---

### 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**

---

### MICHIGAN TRANSFER AGREEMENT (MTA)

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**

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”.

---
### Glen Oaks Community College

#### GENERAL EDUCATION REQUIREMENTS (30 – 32)
- **ENG** (COM) 121 English Composition I (3)
- **ENG** (COM) 122 English Composition II (3)

**Group I Humanities: (6 – 8)**
Select from the following courses:
- **ART** 100 (HUA 101)
- **ENG** (HUL) 107
- **HIST** (SSH) 101, 102
- **HUM** 101 (HUL 101, 234)
- **LANG** (HUF) 161, 162
- **MUS** (HUM) 150, 151

MACRAO requires at least 8 credits from two subjects

**Group II Social Sciences: (6-8)**
Select additional courses from the following:
- **ANTH** (SSA) 201
- **PSY** (SSP) 110
- **HIST** (SSH) 101, 102, 201, 202
- **SOC** (SSS) 120, 121

MACRAO requires at least 8 credits from two subjects

**Group III Natural Sciences: (4 - 8)**
Select from the following:
- **BIO** (NSA) 210, 211, 212
- **CHEM** (NSC) 130, 133, 134
- **GEOG** (NSG) 142
- **GEOL** (NSG) 145
- **PHYS** (NSS) 144

MACRAO requires at least 4 credits from one lab science course

**Mathematics: (4)**
Select one from the following:
- **MTH** (NSM) 111, 117, 151, 153, 161, 162, 201, 261, 262

MACRAO Only: may select **MTH** (NSM) 104

**Minimum Totals for Graduation:** 150 - 203 hours
- See page 1 for additional graduation requirements.
- See page 3 for Specialized Studies
- See page 4 for Important Notes

### CMU Equivalents

<table>
<thead>
<tr>
<th>Course Credit</th>
<th>Central Michigan University</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ENG 101</strong></td>
<td>DEGREE REQUIREMENTS (46)</td>
</tr>
<tr>
<td><strong>ENG 201</strong></td>
<td>EDU 107 Introduction to Teaching (3)</td>
</tr>
<tr>
<td><strong>Various Humanities</strong></td>
<td>EDU 290 Technology in Education (3)</td>
</tr>
<tr>
<td><strong>PSY 100</strong></td>
<td>EDU 310 Psychological Foundations of Education (3)</td>
</tr>
<tr>
<td><strong>Various Social Science Course Credit</strong></td>
<td>EDU 325 Middle Lev. &amp; High Sch. Teach. Methods (3)</td>
</tr>
<tr>
<td><strong>Varied MTH Credit</strong></td>
<td>EDU 432 Student Teaching Seminar (3)</td>
</tr>
<tr>
<td><strong>EDU 458</strong></td>
<td>EDU 450 Content Area Literacy (3)</td>
</tr>
<tr>
<td><strong>SPE 504 Teaching Students in Inclusive Settings (3)</strong></td>
<td>EDU 458 Student Teaching (1 – 10)</td>
</tr>
<tr>
<td><strong>Note:</strong> EDU 458 is required for 10 credit hours on this degree.</td>
<td>EDU 495 Foundations of Education (3)</td>
</tr>
<tr>
<td></td>
<td>SPE 455 Special Education Student Teaching Sem. (3)</td>
</tr>
<tr>
<td><strong>EDU 504 Teaching Students in Inclusive Settings (3)</strong></td>
<td>SPE 504 Teaching Students in Inclusive Settings (3)</td>
</tr>
</tbody>
</table>

**Additional available courses**
- **EDU** (SSE) 110 Introduction to Education (3)
- **PSY** (SSP) 210 Human Growth and Development (4)

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

**Note:** GOCC changed its designators for the 2014. The new designators are bolded. The old designators are in parentheses.

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.

10/2015 WD

---

**CMU is an AA/EO institution, providing equal opportunity to all persons, including minorities, females, veterans and individuals with disabilities.**

[See cmich.edu/aae] UComm 9063
**Specialized Studies (51-82 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 (33-53 hours):
- Biology Major
- Chemistry Major
- Chemistry-Physics Major
- Earth Science Major
- English Major
- French Major
- Geography Major
- History Major
- Integrated Science Major (no minor required)
- Mathematics Major
- Physical Education Major
- Physics Major
- School Health Education Major
- Social Studies: Geography Concentration 6-12
- Social Studies: Political Science Concentration 6-12
- Spanish Major
- Speech Major: Broadcast & Cinematic Arts Emphasis
- Speech Major
- Visual Arts Education Major (no minor required)

**Select one of the following minors (20-29 hours):**
- Biology Minor, Teaching Secondary
- Chemistry Minor, Teaching
- Earth Science Minor, Teaching
- English as A Second Language 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
- School Health Education Minor, Teaching
- Speech Minor, Teaching Secondary

**Specialized Studies (51-82 hours)**

**Middle Level Education (MLE) Option:**
- Select the following additional minor:
  - Middle Level Education Minor, Teaching

**MAJOR/MINOR COURSES:** These courses should be selected from transferable Glen Oaks 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 and Cognitive Impairment Endorsement. 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:** [https://www.cmich.edu/colleges/ehs/unit/css/Pages/Admission.aspx](https://www.cmich.edu/colleges/ehs/unit/css/Pages/Admission.aspx)

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

**CMU is now accepting ACT and MME scores in lieu of the PRE subtest!**

<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>Reading</td>
<td>Reading</td>
</tr>
<tr>
<td>Combined English + Writing</td>
<td>Combined English + Writing</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ACT Score Equivalencies</th>
<th>MME Score Equivalencies</th>
</tr>
</thead>
<tbody>
<tr>
<td>22</td>
<td>1116</td>
</tr>
<tr>
<td>22</td>
<td>1108</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 3.0 is required for admission.** The GPA will be calculated on the student’s cumulative CMU or at regionally accredited institutions.
- **Transcripts.** Transcripts for all courses taken at other accredited colleges/universities must be on file with the Registrar's Office.

**CENTRAL MICHIGAN UNIVERSITY**

Admissions: Warriner Hall 102  |  Mount Pleasant, MI 48859  |  1-888.292.5366 Toll Free

[cmuadmit@cmich.edu](mailto:cmuadmit@cmich.edu)  |  [http://admissions.cmich.edu](http://admissions.cmich.edu)

CMU is an AA/EO institution, providing equal opportunity to all persons, including minorities, females, veterans and individuals with disabilities. (see cmich.edu/aaeo) UC/Comm 963
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 Education & Human Services 989.774.3309.

COUNSELOR/ADVISOR NOTES