MAJOR: ELEMENTARY PROVISIONAL CERTIFICATION
DEGREE: BACHELOR OF SCIENCE IN EDUCATION (BS in ED)

Kellogg Community College | Credits | Central Michigan University Equivalent
--- | --- | ---
ENG 151 Freshman Composition I | 3 | ENG 101 Freshman English
ENG 152 Freshman Composition II | 3 | ENG 201 Intermediate English
Mathematics | 3 | COM 101 OR COM 357 OR TAI 170
Quantitative Reasoning | Satisfied by MATH courses listed below
Writing Intensive | Satisfied by CHEM 100

General Education – University Program Requirements
All MTA applicable courses require a grade “C” or higher

Group I Humanities (6 – 8) from at least 2 subjects
MACRAO: Requires 8 hours – MTA: Requires 2 courses
Select courses from the following: ARAB 101, 102; ART 105, 141, 210, 211, 212, 213; FREN 101, 102, 201, 202; GERM 101, 102, 201, 202; HIST 221, 222, 245; HUMA 150, 205; INTL 210; JAPA 101, 102; LITE 105, 205, 206, 211, 212, 213, 216, 222, 233, 230, 240, 241, 285; MUSI 130, 131, 141, 211, 22, 233, 240, 250, 251; PHIL 201, 230, 240; SERV 200; SPAN 101, 102, 103, 104; STAT 200, 201, 202; 265, 270, 275, 285; 290; HIST 103, 104, 106, 151, 152, 201, 211, 212, 220, 240, 250, 260; PHIL 201, 202; POSC 200, 201, 202, 210, 211; PSYC 210, 220, 240, 250, 260, 270, 275, 285, 290; SOCI 201, 202, 203, 204

Group II Natural Sciences (4 – 8) from at least 2 subjects
MACRAO: Requires 8 hours (Math + Natural Science)-MTA: Requires 2 courses
At least one course must be a lab science
BIOI 101 Biological Science
CHEM 100 Fundamentals of Chemistry

Group III Social Sciences (6 – 8) from at least 2 subjects
MACRAO: Requires 8 hours – MTA: Requires 2 courses
HIST 104 Modern America
POSC 200 American Government
MACRAO Only: Select courses from the following: ANTH 200; ECON 201, 202; HIST 203, 104, 105, 106, 151, 152, 201, 202, 211, 212, 220, 240, 250, 260; PHIL 201, 202; POSC 200, 201, 202, 210, 211; PSYC 210, 220, 240, 250, 260, 270, 275, 285, 290; SOCIO 201, 202, 203, 204

Group IV Studies in Culture and Diversity
MACRAO: Requires 8 hours (Math + Natural Science) - MTA: Requires 1 course
Select one from the following: MA 116, 118, 206
MACRAO Only: Select courses from the following: ANTH 200; ECON 201, 202; HIST 203, 104, 105, 106, 151, 152, 201, 202, 211, 240, 250, 260; PHIL 201, 202; POSC 200, 201, 202, 210, 211; PSYC 210, 220, 240, 250, 260, 270, 275, 285, 290; SOCI 201, 202, 203, 204

Mathematics (3 – 4):
MACRAO: Requires 8 hours (Math + Natural Science) - MTA: Requires 1 course
Select one from the following: MA 116, 118, 206
Note: MA 206 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.

EDU 200+ Introduction to Education
EDUC 201 Cooperative Education I
EDUC 202 Cooperative Education II
EDUC 203 Cooperative Education III
EDUC 299 Field Experience
GEOG 100 Physical Geography
MATH 111 Math for Elementary Teachers I
MATH 112 Math for Elementary Teachers II

Major or Degree Related Transferable Courses
EDU Credit
EDU Credit
EDU Credit
EDU Credit
EDU Credit
EDU Credit
EDU Credit
EDU Credit
EDU Credit
EDU Credit

General 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 College of Education & Human Services 989.774.3309.
- 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.
Transfer Credit Guide

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

Major or Degree Related Courses to be Completed at CMU

<table>
<thead>
<tr>
<th>DEGREE REQUIREMENTS (56 - 59)</th>
<th>PROFESSIONAL EDUCATION SEQUENCE REQUIREMENTS (38)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLANNED PROGRAM/COMPREHENSIVE MAJOR (45)</td>
<td>All of the courses below (except EDU 107 and HFD 100) require students to be admitted to the teacher education program. Students cannot continue in the education program until each previous EDU course is completed with a C+ or better. EDU 432 and EDU 458 may be taken at any point after the course prerequisites are met.</td>
</tr>
<tr>
<td>Note: Many of the courses in the Planned Program/Comprehensive Major double count in the University Program and in majors and minors</td>
<td>EDU 107 may be satisfied at KCC with EDU 200+ AND EDU 201 OR 202 2R 203 OR 299</td>
</tr>
<tr>
<td>ART 345 Art in the Elementary School (2)</td>
<td>EDU 330 Reading in the Elementary School (3)</td>
</tr>
<tr>
<td>AST 165 Foundations of Astronomy (1)</td>
<td>EDU 380 Pre-Student Teaching (10)</td>
</tr>
<tr>
<td>BIO 165 may be satisfied at KCC with BIOL 101</td>
<td>EDU 393 Learning Theory in Elementary Education (3)</td>
</tr>
<tr>
<td>CHM 265QR may be satisfied at KCC with CHEM 100</td>
<td>EDU 432 Student Teaching Seminar (3)</td>
</tr>
<tr>
<td>ENG 315 Teaching Writing in Elementary/Middle Schools (4)</td>
<td>EDU 458 Student Teaching (10)</td>
</tr>
<tr>
<td>ENG 381 Children’s Literature (3)</td>
<td>HFD 100 Lifespan Development (3)</td>
</tr>
<tr>
<td>GEO 120QR Environmental Geography (3)</td>
<td>SPE 504 Teaching Students in Inclusive Settings (3)</td>
</tr>
<tr>
<td>GEO 350 may be satisfied at KCC with HIST 104</td>
<td>Note: For main campus students, all of these courses except EDU 432 and EDU 458 are offered in cohort blocks and must be taken in a specific order. In order to proceed to the next cohort block of classes, all EDU courses in the previous block must be successfully completed with a grade of C+ or better. Read carefully the section on Standards leading to Teacher Certification for additional requirements.</td>
</tr>
<tr>
<td>HSC 343 Health Education in the Elementary School (2)</td>
<td></td>
</tr>
<tr>
<td>HST 210 United States History through Michigan Eyes (3)</td>
<td></td>
</tr>
<tr>
<td>MTH 151 may be satisfied at KCC with MATH 111</td>
<td></td>
</tr>
<tr>
<td>MTH 152 may be satisfied at KCC with MATH 112</td>
<td></td>
</tr>
<tr>
<td>MUS 330 Music for Elementary Classroom Teachers (2)</td>
<td></td>
</tr>
<tr>
<td>PES 310 Physical Education for the Classroom Teacher (2)</td>
<td></td>
</tr>
<tr>
<td>PHS 265QR Quantitative Physical Science (2)</td>
<td></td>
</tr>
<tr>
<td>PSC 105 may be satisfied at KCC with POSC 200</td>
<td></td>
</tr>
<tr>
<td>SCI 165 may be satisfied at KCC with GEOG 100</td>
<td></td>
</tr>
</tbody>
</table>

Specialized Studies

Option 1
Select 1 Major
Early Childhood Development and Learning Major
French Major
German Major
Integrated Science Major
Language Arts Major
Mathematics Major
Social Studies Major: Geography Concentration
Spanish Major
Special Education Major: Emotional or Cognitive Impairment

Option 2
Select 2 Minors
Integrated Science Major
Language Arts or Reading in the Elementary Grades
Mathematics

Option 3
Select 1 Minor
Early Childhood Development and Learning
English as a Second Language

MAJOR/MINOR COURSES: These courses should be selected from transferable Kellogg Community College courses to apply to CMU major/minor options. Please note the list of allowable CMU majors and minors for Elementary Education in the current CMU Bulletin at https://bulletins.cmich.edu. See Bachelor of Science in Education—Elementary Provisional Certification. 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

ACT and Professional Readiness Exam Registration Information
Professional Readiness Exam (#096) is a test of reading, mathematics, and writing skills required of all teaching candidates in Michigan. There are four paper-based testing dates each calendar year. Check online for the computer-based testing dates. Registration for the test must be completed several weeks in advance of the test date. Students preparing for Admission need to select a test date so that the results will be received prior to the deadline for the admission date you have selected. If you have any questions about the timing of your test date, you should contact the Center for Student Services’ Office (CSS), 989-774-3309.

ACT and MME scores can be used in lieu of PRE scores. Retaking the ACT is highly recommended. www.actstudent.org

Process for Accepting ACT/MME Scores in Lieu of PRE
ACT and/or MME scores must be received and on file in the Center for Student Services (CSS) prior to the desired admission date. Please be aware that each section (Reading, Math, and Writing) must record a passing score to be eligible for admission to CMU’s education program, whether the passing section is from the PRE, ACT or MME. ACT data from 1989 forward may be used. MME data from March 2007 through January 2015 may be used.

The following table describes what minimum scores can be accepted:

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

CENTRAL MICHIGAN UNIVERSITY

Admissions: Warriner Hall 102  |  Mount Pleasant, MI 48859  |  1-888-292.5366 Toll Free
cmudmit@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) UComm 9063