## MAJOR: SECONDARY STANDARD CERTIFICATE <br> DEGREE: BACHELOR OF SCIENCE IN EDUCATION (BS in ED)

| Gogebic Community College | Credits | Central Michigan University Equivalent |
| :---: | :---: | :---: |
| General Education Requirements - Competencies (Require a grade of " C " or higher) |  |  |
| ENG 101 English Composition I | 3 | ENG 101 Freshman Composition |
| ENG 112 English Composition II | 3 | ENG 201 Intermediate Composition |
| SPE 101 Public Speaking or 111 Honors Speech | 3 | COM 101 Intro to Communications |
| Mathematics |  | Satisfied by MTH courses listed below |
| Quantitative Reasoning |  | Satisfied by MTH PHY 107, 201, 251 or at CMU |
| Writing Intensive |  | Satisfying the MTA will exempt students from the first 6 credits. The remaining 6 must be completed at CMU. |
| General Education - University Program Requirements: All MTA applicable courses require a grade " C " or higher ENG 101 (or one of its approved equivalencies) OR ENG 201, require a grade of "B-" or higher |  |  |
| Group I Humanities |  |  |
| MTA requires 2 courses from 2 different subjects <br> Select hours from the following: ART 220, 221; DRA 101, 102, 202, <br> 230; ENG 201, 202, 211, 212, 220, 221, 222, 223, 224, 225, 226, 227, <br> 240; HST 101, 102, 103, 104; MUS 102, 125, 130; PHI 105, 201 | 6-8 | Various Humanities Course Credit |
| Group II Natural Sciences |  |  |
| MTA requires 2 courses from 2 different subjects <br> At least one course must be a lab science <br> Select hours from the following: BIO 101, 102, 110, 111, 122, 215, 250, <br> 251; CHM 101, 102, 151, 152, 201, 202; ENV 101; GLG 101, 102; PHY <br> 101, 105, 107, 201, 202, 251, 252 | 8-10 | Various Natural Sciences Course Credit |
| Group III Social Sciences |  |  |
| MTA requires 2 courses from 2 different subjects |  |  |
| PLS 101 Introduction to American Government | 3 | PSC 105 Introduction to American Government and Politics |
| PSY 101 Psychology | 4 | PSY 100 Introduction to Psychology |
| Group IV Studies in Culture and Diversity |  | Waived if MTA is satisfied |
| Mathematics |  |  |
| MTA requires 1 course |  |  |
| Select from the following: MTH 110, 120, 150, 151, 152, 220 | 3-5 | Various Mathematics Course Credit |
| Major or Degree Related Transferable Courses: EDU 107 or one of its approved equivalencies requires a grade of " B " or higher |  |  |
| EDU 201 Introduction to Teaching | 3 | EDU 107 Introduction to Education |
| PSY 210 Lifespan Development | 3 | Subs for HDF 100 Lifespan Development |

- 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 at CMU requires a minimum of 120 semester hours of credit. Some majors or degrees will require more. CMU will accept community college transfer credits beyond the recommended 60-62 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 30 semester hours of credit must be earned from CMU. A minimum of 40 hours must be completed at the 300 level or above.
- The University Program Requirements and competencies, other than Writing Intensive competencies, may be fulfilled by students who satisfy the MTA
- Students are required to meet the following CMU Competency Requirements with a " C " or above prior to reaching 56 credit hours: two Written English (composition) courses, one Oral English (communication) course, and one Mathematics.

| Major or Degree Related Courses to be Completed at CMU |  |  |
| :---: | :---: | :---: |
| DEGREE REQUIREMENTS |  |  |
| Human Development (3 hours) <br> HDF 100 substituted with PSY 2210 taken at Gogebic <br> Professional Education Requirements ( 34 hours) <br> EDU 107 satisfied at Gogebic with EDU 201 <br> EDU 290 Technology in Education (3) <br> EDU 310 Psychological Foundations of Education (3) | EDU 325 Middle Lev EDU 432 Student Te EDU 450 Content Ar EDU 458 Student Te EDU 495 Foundation SPE 504 Teaching S Note: EDU 458 is req | Sch. Teach. Methods (3) <br> Seminar (3) <br> acy (3) <br> 1-10) <br> ucation (3) <br> in Inclusive Settings (3) <br> 10 credit hours on this degree. |
| Specialized Studies: Select one of the following options |  |  |
| Option 1 (Major and Minor) One Major and One Minor | Majors in Special Education: Students are highly encouraged to seek early special education advising to determine options for meeting Michigan Department of Education Highly Qualified requirements. |  |
| Majors <br> Select one of the following: <br> - Biology Major <br> - Chemistry Major <br> - Earth Science Major <br> - English Major: Secondary <br> - History Major <br> - Integrated Science Major (No minor required) <br> - Mathematics Major <br> - Physical Education Major <br> - Physics Major <br> - School Health Education Major <br> - Social Studies Major: Geography Concentration 6-12 (requires a History Major or Minor) <br> - Social Studies Major: Political Science Concentration 6-12 (requires a History Major or Minor) <br> - Visual Arts Education Major (No minor required) | Option 2: Choice 1 (Two Majors) <br> Major Group I: Select One Major AND <br> Major Group II: Select One Major | Option 1: Choice 2 (Major and 2 Minors) <br> Major Group I: Select One Major AND <br> Select Two Minors. Minor Options: <br> Option A: One minor from Minor Group I and <br> One minor from Minor Group II <br> Option B: Two minors from Minor Group I |
|  | Majors I <br> Select one of the following: <br> - Special Education Major: Teachers of Students with Cognitive Impairment <br> - Special Education Major: Teachers of Students with Emotional Impairment | Majors I <br> Select one of the following: <br> - Special Education Major: Teachers of Students with Cognitive Impairment <br> - Special Education Major: Teachers of Students with Emotional Impairment |
|  | Majors II <br> Select one of the following: <br> - Biology Major <br> - Chemistry Major <br> - Earth Science Major <br> - English Major: Secondary <br> - History Major <br> - Integrated Science Major <br> - Mathematics Major <br> - Physical Education Major <br> - Physics Major <br> - School Health Education Major <br> - Social Studies Major: Geography Concentration 6-12 (requires a History | Minors I <br> Select one or two of the following: <br> - Biology Minor, Teaching Secondary <br> - Chemistry Minor, Teaching <br> - Earth Science Minor, Teaching <br> - English as A Second Language Minor, Teaching <br> - English Minor, Teaching Secondary <br> - History Minor, Teaching Secondary <br> - Mathematics Minor, Teaching Secondary <br> - Physical Education Minor, Secondary or Non-Teaching <br> - Physics Minor, Teaching |
| Minors <br> Select one of the following: <br> - Biology Minor, Teaching Secondary <br> - Chemistry Minor, Teaching <br> - Earth Science Minor, Teaching <br> - English as A Second Language Minor, Teaching <br> - English Minor, Teaching Secondary <br> - History Minor, Teaching Secondary <br> - Mathematics Minor, Teaching Secondary <br> - Physical Education Minor, Secondary or Non-Teaching <br> - Physics Minor, Teaching <br> - School Health Education Minor, Teaching | Minor) <br> - Social Studies Major: Political Science Concentration 6-12 (requires a History Minor) <br> - Visual Arts Education Major | Minors II <br> Select one of the following if only one is chosen in Minors I: <br> - School Health Education Minor, Teaching |

MAJOR/MINOR COURSES: These courses should be selected from transferable Gogebic 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/. See Bachelor of Science in Education-Secondary Standard Certificate. Students intending to major or minor in Mathematics should review the CMU Bulletin to identify prerequisite courses that can be completed prior to transfer.

# Transfer Credit Guide 

Completion of this degree will qualify a student for recommendation to the Michigan State Board of Education for a Secondary Standard Certificate, which will permit the holder to teach the major and minor in the secondary grades.

Majors in School Health Education (HSC) and Physical Education (PES) will qualify for recommendation for a Secondary Standard Certificate, permitting the holder to teach the major in grades K -12 and an additional minor in grades 6-12

Visual Arts Education (ART) will qualify for recommendation for a Secondary Standard Certificate, permitting the holder to teach the major in grades K-12, and no minor is required.

Majors in Special Education (SPE) will qualify for recommendation for a Secondary Standard Certificate, permitting the holder to teach students with emotional or cognitive impairment in grades K-12 and additional subjects based on second major or minor selections. Early advisement is critical to understanding Highly Qualified requirements.

ADMISSION TO TEACHER EDUCATION at CMU: https://www.cmich.edu/colleges/ehs/unit/css/Pages/Admission.aspx

