About This Major . . .

The Center for Teacher Education offers a comprehensive program of study that leads to licensure in Colorado. Our professors are experienced, knowledgeable, accessible, and dedicated to the improvement of public education. At Colorado Mesa University, we pride ourselves on the personal touch. Faculty offer one-on-one guidance for course selection, field placements, student teaching, and employment. Our mission is to develop Educators as Innovators; we are always looking to improve the quality of learning in our programs and K-12 schools.

As a student, you will gradually accumulate over 200 hours of classroom experience before beginning student teaching. School districts throughout western Colorado provide opportunities to gain experience with children of all ages and backgrounds in a variety of school settings.

The elementary licensure program provides teacher education candidates with a broad content knowledge and prepares them as teachers for grades kindergarten through six. A minimum of 60 credit hours of Essential Learning and content area coursework must be completed with a minimum GPA of 2.80 before a candidate may apply for admission to the Center for Teacher Education elementary licensure program. Please see the Teacher Education Admission Packet for further information on admissions criteria. EDUC 115 and EDUC 215 must be taken before applying to the program.

Important information for this program:

- Students must maintain 2.80 cumulative GPA or higher in all CMU coursework.
- Must earn a grade of "C" or better in all required courses, unless otherwise noted.
- Foreign language proficiency must be demonstrated by high school course work (2 years), college coursework (2 semesters), or competency testing.
- Students must pass the PRAXIS II exam in the content area prior to beginning the internship. All other coursework toward the degree must be successfully completed prior to the internship.
- The program requires ENGL 111, ENGL 112, PSYC 233, EDUC 115, EDUC 215, MATH 105, and MATH 205 (all with a grade of "B" or better) and formal acceptance to the Teacher Education Program.

Requirements

Each section below contains details about the requirements for this program. Select a header to expand the information/requirements for that particular section of the program's requirements.

To print or save an overview of this program's information, including the program description, learning outcomes, requirements, suggested course sequencing (if applicable), and advising and graduation information, scroll to the bottom of the left-hand navigation menu and select "Print Options." This will give you the options to either "Send Page to Printer" or "Download PDF of This Page." The "Download PDF of This Page" option prepares a much more concise presentation of all program information. The PDF is also printable and may be preferable due to its brevity.

Institutional Degree Requirements

The following institutional degree requirements apply to all CMU baccalaureate degrees. Specific programs may have different requirements that must be met in addition to institutional requirements.

- 120 semester hours minimum.
- Students must complete a minimum of 30 of the last 60 hours of credit at CMU, with at least 15 semester hours in major discipline courses numbered 300 or higher.
- 40 upper-division credits (an alternative credit limit applies to the Bachelor of Applied Science degree).
- 2.00 cumulative GPA or higher in all CMU coursework.
• A course may only be used to fulfill one requirement for each degree/certificate.
• No more than six semester hours of independent study courses can be used toward the degree.
• Non-traditional credit, such as advanced placement, credit by examination, credit for prior learning, cooperative education and internships, cannot exceed 30 semester credit hours for a baccalaureate degree. A maximum of 15 of the 30 credits may be for cooperative education, internships, and practica.
• Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
• Capstone exit assessment/projects (e.g., Major Field Achievement Test) requirements are identified under Program-Specific Degree Requirements.
• The Catalog Year determines which program sheet and degree requirements a student must fulfill in order to graduate. Visit with your advisor or academic department to determine which catalog year and program requirements you should follow.
• See "Requirements for Undergraduate Degrees and Certificates" in the catalog for a complete list of graduation requirements.

Specific to this degree:
• 126 semester hours required for the BA in Liberal Arts, Elementary Education, Mathematics.

Essential Learning Requirements
(31 semester hours, must earn a grade of "C" or better in each course, unless otherwise noted.)

See the current catalog for a list of courses that fulfill the requirements below. If a course is an Essential Learning option and a requirement for your major, you must use it to fulfill the major requirement and make a different selection for the Essential Learning requirement.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Semester Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL</td>
<td>English Composition I-GTCO1</td>
<td>3</td>
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<tr>
<td>ENGL</td>
<td>English Composition II-GTCO2</td>
<td>3</td>
</tr>
<tr>
<td>MATH</td>
<td>Elements of Mathematics II-GTMA1</td>
<td>3</td>
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</tbody>
</table>

History
Select one History course

Humanities
Select one Humanities Course

Social and Behavioral Sciences
PSYC 233 Human Growth and Development-GTSS3
Select one Social and Behavioral Sciences course

Fine Arts
Select one Fine Arts course

Natural Sciences
Select one BIOL course
Select corresponding BIOL lab
Select one GEOL course

Total Semester Credit Hours 31

1 Must receive a grade of "B" or better and must be completed by the time the student has 60 semester hours.
2 Must be taken after MATH 105.
3 HIST 131 or HIST 132 recommended.
4 ENGL or HIST course recommended.
5 One course must include a lab.

Other Lower Division Requirements
Must earn a grade of "C" or better in each course, unless otherwise noted.

<table>
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<tr>
<th>Code</th>
<th>Title</th>
<th>Semester Credit Hours</th>
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<tr>
<td>KINE</td>
<td>Health and Wellness</td>
<td>1</td>
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<tr>
<td>Select one Activity course</td>
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Essential Learning Capstone 1

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>ESSL</td>
<td>Maverick Milestone</td>
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<tr>
<td>ESSL</td>
<td>Essential Speech</td>
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</table>

Total Semester Credit Hours 6

1 Essential Learning Capstone must be taken after completion of the Essential Learning English and Mathematics requirements, and when a student has earned between 45 and 75 hours.

Program Specific Degree Requirements
(89 Semester Hours, must earn a grade of "C" or better in each course, unless otherwise noted. Must also maintain a 2.80 cumulative GPA or higher in coursework in this area. A grade of "B" or better is required for all EDUC courses.)

• Students must pass the PRAXIS II exam in the content area prior to beginning the internship. All other coursework toward the degree must be successfully completed prior to the internship.
• The program requires ENGL 111, ENGL 112, PSYC 233, EDUC 115, EDUC 215, MATH 105, and MATH 205 (all with a grade of "B" or better) and formal acceptance to the Teacher Education Program.

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<tbody>
<tr>
<td>ENGL</td>
<td>Children's Literature</td>
<td>3</td>
</tr>
<tr>
<td>ENGL</td>
<td>Language Systems and Linguistic Diversity</td>
<td>3</td>
</tr>
<tr>
<td>ENGL</td>
<td>Understanding and Using English Grammar</td>
<td>3</td>
</tr>
<tr>
<td>MATH</td>
<td>Elements of Mathematics 1</td>
<td>3</td>
</tr>
<tr>
<td>MATH</td>
<td>Mathematics for Elementary Teachers</td>
<td>3</td>
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<tr>
<td>KINE</td>
<td>Physical Activity and Health in the Classroom</td>
<td>3</td>
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<tr>
<td>POLS</td>
<td>American Government-GTSS1</td>
<td>3</td>
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</tbody>
</table>

Social Sciences

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<tr>
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<th>Semester Credit Hours</th>
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<tbody>
<tr>
<td>ANTH</td>
<td>Introduction to Anthropology-GTSS3</td>
<td>6</td>
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<tr>
<td>ANTH</td>
<td>Principles of Archaeology</td>
<td></td>
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<tr>
<td>or</td>
<td>ANTH 225 North American Archaeology</td>
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</table>
ECON 201 Principles of Macroeconomics-GTSS1
HIST 101 Western Civilization I-GTH1
HIST 102 Western Civilization II-GTH1
HIST 131 United States History I-GTH1
HIST 132 United States History II-GTH1
HIST 225 History of Colorado
HIST 315 American Indian History
HIST 316 American Slavery
HIST 320 The American West
HIST 331 The 20th Century
HIST 344 The Age of Industry in America
HIST 345 History of Immigration, Race, and Ethnicity in America
GEOG 102 Human Geography-GTSS2
or GEOG 103 World Regional Geography-GTSS2

Science
Select two Natural Science courses from approved Essential Learning list or BIOL 209 or BIOL 210

Art
ARTD 410 Elementary Art Education Methods

Elementary Education Concentration: Mathematics
Math Content Area Required Courses
STAT 200 Probability and Statistics-GTMA1
or CSCI 305 Technology for Mathematics Educators
or CSCI 110 Beginning Programming
MATH 151 Calculus I-GTMA1
or MATH 146 Applied Calculus and Modeling
MATH 389 Explorations in Mathematics for Elementary Educators

Concentration Elective
Select one of the following:
MATH 225 Computational Linear Algebra
MATH 305 Euclidean Geometry
MATH 340 Ethnomathematics
MATH 369 Discrete Structures I
STAT 301 Computational Statistics

Total Semester Credit Hours

Elementary Education Requirements
EDUC 115 What It Means To Be An Educator
EDUC 215 Teaching as a Profession
EDUC 341 Pedagogy and Assessment: K-6/Elementary
EDUC 343 Teaching to Diversity
EDUC 374 Exceptional and English Language Learners in the Inclusive Classroom
EDUC 378 Technology for K-12 Educators
EDUC 440 Methods of Teaching Language and Literacy: EC
EDUC 441 Methods of Teaching Language and Literacy: Elementary
EDUC 451 Methods of Teaching Mathematics: Early Childhood/Elementary
EDUC 461 Methods of Teaching Science and Social Studies: Early Childhood/Elementary
EDUC 471 Educational Assessment for the K-12 Educator
EDUC 475 Classroom Management for K-12 Educators
EDUC 499C Teaching Internship and Colloquia: Elementary

Total Semester Credit Hours 38

1. Must earn a grade of "B" or higher.
2. 880 field experience hours.
3. Program Requirements: ENGL 111, ENGL 112, PSYC 233, EDUC 115 and EDUC 215, MATH 105, and MATH 205 and formal acceptance to the Teacher Education Program.
4. All EDUC prefix courses listed above must be completed with a grade of B or better to progress through the program sequence.

Suggested Course Plan
First Year
Fall Semester
ENGL 111 English Composition I-GTCO1 3
POLS 101 American Government-GTSS1 3
KINA Activity 1

Spring Semester
ENGL 112 English Composition II-GTCO2 3
MATH 105 Elements of Mathematics I 3
EDUC 115 What It Means To Be An Educator 1
Elementary Core - Natural Sciences 3
Essential Learning - Humanities 3
Essential Learning - Social and Behavioral Science 3

Semester Credit Hours 16

Second Year
Fall Semester
EDUC 215 Teaching as a Profession 1
MATH 205 Elements of Mathematics II-GTMA1 3
PSYC 233 Human Growth and Development-GTSS3 3
STAT 200 Probability and Statistics-GTMA1 3
Elementary Core - Social Sciences 3
Essential Learning - Biology 3
Essential Learning - Biology Lab 1

Spring Semester
ENGL 240 Children's Literature 3
ESSL 200 Essential Speech 1
MATH 151 Calculus I-GTMA1
or MATH 146 Applied Calculus and Modeling 3
Elementary Core - Social Sciences 3
Elementary Core - Natural Science 3

Semester Credit Hours 17

Third Year
Fall Semester
EDUC 341 Pedagogy and Assessment: K-6/Elementary 3
EDUC 343 Teaching to Diversity 3
ENGL 343 Language Systems and Linguistic Diversity 3
KINE 100 Health and Wellness 1
MATH 301 Mathematics for Elementary Teachers 3
MATH - Concentration Course 3

<table>
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<tr>
<th>Semester Credit Hours</th>
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Spring Semester
CSCI 305 Technology for Mathematics Educators 3
or CSCI 110 Beginning Programming
EDUC 374 Exceptional and English Language Learners in the Inclusive Classroom 3
EDUC 378 Technology for K-12 Educators 1
EDUC 440 Methods of Teaching Language and Literacy: EC 3
ENGL 451 Understanding and Using English Grammar 3
KINE 321 Physical Activity and Health in the Classroom 3
MATH 389 Explorations in Mathematics for Elementary Educators 1

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<thead>
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<th>Semester Credit Hours</th>
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Fourth Year
Fall Semester
ARTD 410 Elementary Art Education Methods 3
EDUC 441 Methods of Teaching Language and Literacy: Elementary 3
EDUC 451 Methods of Teaching Mathematics: Early Childhood/Elementary 3
EDUC 461 Methods of Teaching Science and Social Studies: Early Childhood/Elementary 3
EDUC 471 Educational Assessment for the K-12 Educator 1
EDUC 475 Classroom Management for K-12 Educators 1

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Spring Semester
EDUC 499C Teaching Internship and Colloquia: Elementary 12

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<tr>
<th>Semester Credit Hours</th>
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Total Semester Credit Hours 126

Advising and Graduation
Advising Process and DegreeWorks
Documentation on the pages related to this program is intended for informational purposes to help determine what courses and associated requirements are needed to earn a degree. The suggested course sequencing outlines how students could finish degree requirements. Some courses are critical to complete in specific semesters, while others may be moved around. Meeting with an academic advisor is essential in planning courses and altering the suggested course sequencing. It is ultimately the student’s responsibility to understand and fulfill the requirements for her/his intended degree(s).

DegreeWorks is an online degree audit tool available in MAVzone. It is the official record used by the Registrar’s Office to evaluate progress towards a degree and determine eligibility for graduation. Students are responsible for reviewing their DegreeWorks audit on a regular basis and should discuss questions or concerns with their advisor or academic department head. Discrepancies in requirements should be reported to the Registrar’s Office.

Graduation Process
Students must complete the following in the first two months of the semester prior to completing their degree requirements:

- Submit the “Intent to Graduate” form to the Registrar’s Office to officially declare the intended graduation date and commencement ceremony plans.
- Register for all needed courses and complete all requirements for each degree sought.

Submission deadlines and commencement details can be found at http://www.coloradomesa.edu/registrar/graduation.html.

If a student’s petition for graduation is denied, it will be her/his responsibility to consult the Registrar’s Office regarding next steps.