ELEMENTARY EDUCATION, BS

Degree Requirements

Requirements for Students Matriculating in or before Academic Year 2023-2024. Learn more about University Academic Regulation 3.1 (http://catalog.okstate.edu/university-academic-regulations/#matriculation).

Minimum Overall Grade Point Average: 2.75
Total Hours: 124

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1113</td>
<td>Composition I</td>
<td>3</td>
</tr>
<tr>
<td>or ENGL 1313</td>
<td>Critical Analysis and Writing I</td>
<td></td>
</tr>
<tr>
<td>Select one of the following courses*:</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ENGL 1213</td>
<td>Composition II</td>
<td></td>
</tr>
<tr>
<td>ENGL 1413</td>
<td>Critical Analysis and Writing II</td>
<td></td>
</tr>
<tr>
<td>ENGL 3323</td>
<td>Technical Writing</td>
<td></td>
</tr>
</tbody>
</table>

American History & Government

Select one of the following courses*:
HIST 1103 Survey of American History
HIST 1483 American History to 1865 (H)
HIST 1493 American History Since 1865 (DH)
POLS 1113 American Government

Analytical & Quantitative Thought (A)

Select 3 hours of the following courses*:
MATH 1483 Mathematical Functions and Their Uses (A)
MATH 1493 Applications of Modern Mathematics (A)
MATH 1513 College Algebra (A)
MATH 1613 Trigonometry (A)
MATH 2103 Business Calculus (A)
MATH 2144 Calculus I (A)
STAT 2013 Elementary Statistics (A)

Humanities (H)

Select one of the following courses*:
ENGL 2413 Exploring Literature (DH)
ENGL 1923 Great Works of Literature (H)
ENGL 2883 Survey of American Literature II (DH)

Select one of the following courses*:
ART 1503 Art History Survey I (H)
ART 1513 Art History Survey II (H)
ART 1603 Introduction to Global Art (H)
MUSI 2573 Introduction to Music (H)

Natural Sciences (N)

Select 7 hours of the following courses*:

Must include one Laboratory Science (L) course*
Select one of the following:
BIOL 1113 Introductory Biology (N)
& BIOL 1111 and Introductory Biology Laboratory (LN)
or BIOL 1114 Introductory Biology (LN)

CHEM 1014 Chemistry In Civilization (LN)
PHYS 1014 Descriptive Physics (N)

Select 3 hours of the following courses*:
ASTR 1013 The Solar System (N)
GEOG 1114 Introduction to Physical Geography (LN)
GEOL 1003 The Story of Dinosaurs (N)

GEOL 1013 Exploring Earth: An Introduction to Geology (LN)

GEOL 1014 Geology and Human Affairs (LN)
GEOL 1022 Climate Change and Humanity (N)

GEOL 1114 Physical Geology (LN)
HORT 1013 Principles of Horticultural Science (LN)
PBIO 1052 How Plants Shaped Our World (LN)
PBIO 1404 Plant Biology (LN)

Social & Behavioral Sciences (S) courses*

GEOG 1113 Introduction to Cultural Geography (IS)
or GEOG 1713 Regions & Nations in Global Context (IS)
or GLST 1713 Regions & Nations in Global Context (IS)

PSYC 1113 Introductory Psychology (S)
or SOC 1113 Introductory Sociology (S)

Additional General Education*
HLTH 2603 Total Wellness (S)*

Select one of the following courses*:
ENGL 2243 Language, Text and Culture (HI)
ENGL 2513 Introduction to Creative Writing (H)
SPCH 2713 Introduction to Speech Communication (S)

Hours Subtotal 40

Diversity (D) & International Dimension (I)
May be completed in any part of the degree plan
Select at least one Diversity (D) course
Select at least one International Dimension (I) course

College/Departmental Requirements

EDHS 1112 First Year Seminar 2
Select 10 hours of electives (3 hours may need to be foreign language)

Hours Subtotal 12

Major Requirements

Minimum GPA 2.75 with a minimum grade of “C” or “P” in each course
CIED 3133 Children’s Literature Across the Curriculum 3
CIED 3253 Teaching Language Arts in the Elementary and Middle School 3

CIED 3293 Teaching Reading in the Elementary and Middle School 3
CIED 4213 Introduction to Visual Arts in the Curriculum 3

CIED 4233 Literacy Assessment and Instruction 3
MATH 3403 Geometric Structures for Early Childhood and Elementary Teachers 3
MATH 3603 Mathematical Structures for Early Childhood and Elementary Teachers 3
SMED 3153 Teaching Mathematics at the Primary Level 3
SMED 2100 Seminar in Mathematics Education 3
or SMED 3100 Workshop In Mathematics Education 3

**Science**

Select 5 hours of the following courses: 5
- SMED 2200 Seminar in Science Education
- SMED 3200 Workshop in Science Education
- ENVR 1113 Elements of Environmental Science (N)
- ENTO 3501 Entomology for Educators
- MICR 1513 Inquiry-Based Biology

*Taken as a block semester prior to student teaching:*
- CIED 4133 Introduction to K-12 English Language Learners 1
- CIED 4323 Social Studies in the Elementary School Curriculum 1
- CIED 4373 Classroom Environments and Experience 1
- SMED 4153 Teaching Mathematics at the Intermediate Level 1
- SMED 4353 Science in the Elementary School Curriculum 1

**Hours Subtotal** 47

**Professional Core Requirements**

Minimum GPA 2.75 with a minimum grade of “C” or “P” in each course
- CIED 2453 Introduction to Teaching and Learning 3
- CIED 3622 Middle Level Education 2
- EDTC 3123 Applications of Educational Technologies 3
- EPSY 3113 Psychological Foundations of Childhood Learning and Mathematics 3
  or SMED 3013 Knowing and Learning in Mathematics and Science 1
- SPED 3202 Educating Exceptional Learners (D) 2

*Student Teaching Block*
- CIED 4453 Senior Seminar in Elementary Education 1
- CIED 4450 Internship in Elementary Education 1

**Hours Subtotal** 25

Total Hours 124

**Other Requirements**

- 40 hours of upper-division coursework. Required for graduation and recommendation for Standard Certification:
  - 2.75 Overall GPA;
  - 2.75 GPA in Major Requirements and specified general education requirements; and
  - 2.75 GPA in Professional Core Requirements.
- The student must earn minimum grades of “C” or “P” in each course in the Major Requirements and specified General Education and Professional Core Requirements and must earn grades of “P” in all sections of observation courses and student teaching for recommendation for Certification.
- Students must demonstrate proficiency in a foreign language at the novice-high level from among those languages identified by the Office of Educational Quality and Accountability. For clarification see OSU academic advisor.
- Transfer Admission Requirements: 2.00 GPA for less than 31 hours; 2.25 GPA for 31-45 hours; 2.50 GPA for more than 45 hours.

**Additional State/OSU Requirements**

- At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU.
- Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
- Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.
- Degrees that follow this plan must be completed by the end of Summer 2029.

**Example Plan of Study**

**Finish in Four Plan of Study**

The plan below is an example of how students can successfully complete degree requirements in four years. This suggested class schedule plan may be used as a guide and can be adjusted based on individual needs. Students are required to meet with an academic advisor prior to enrollment each semester to plan their class schedule, and students are ultimately responsible for completing all degree requirements.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDHS 1112</td>
<td>First Year Seminar</td>
<td>2</td>
</tr>
<tr>
<td>ENGL 1113</td>
<td>Composition I</td>
<td>3</td>
</tr>
<tr>
<td>or ENGL 1313</td>
<td>or Critical Analysis and Writing I</td>
<td></td>
</tr>
<tr>
<td>GEDG 1114</td>
<td>Introduction to Physical Geography (LN)</td>
<td>3</td>
</tr>
<tr>
<td>or GEOL 1014</td>
<td>or Geology and Human Affairs (LN)</td>
<td></td>
</tr>
<tr>
<td>or GEOL 1114</td>
<td>or Physical Geology (LN)</td>
<td></td>
</tr>
<tr>
<td>or GEOL 1003</td>
<td>or The Story of Dinosaurs (N)</td>
<td></td>
</tr>
<tr>
<td>or GEOL 1013</td>
<td>or Exploring Earth: An Introduction to Geology (LN)</td>
<td></td>
</tr>
<tr>
<td>or GEOL 1022</td>
<td>or Climate Change and Humanity (N)</td>
<td></td>
</tr>
<tr>
<td>or ASTR 1013</td>
<td>or The Solar System (N)</td>
<td></td>
</tr>
<tr>
<td>or HORT 1013</td>
<td>or Principles of Horticultural Science (LN)</td>
<td></td>
</tr>
<tr>
<td>or PBIO 1052</td>
<td>or How Plants Shaped Our World (LN)</td>
<td></td>
</tr>
<tr>
<td>or PBIO 1404</td>
<td>or Plant Biology (LN)</td>
<td></td>
</tr>
<tr>
<td>HIST 1103</td>
<td>Survey of American History</td>
<td>3</td>
</tr>
<tr>
<td>or HIST 1483</td>
<td>or American History to 1865 (H)</td>
<td></td>
</tr>
<tr>
<td>or HIST 1493</td>
<td>or American History Since 1865 (DH)</td>
<td></td>
</tr>
<tr>
<td>MATH 1483</td>
<td>Mathematical Functions and Their Uses (A)</td>
<td>3</td>
</tr>
<tr>
<td>or MATH 1493</td>
<td>or Applications of Modern Mathematics (A)</td>
<td></td>
</tr>
<tr>
<td>or MATH 1513</td>
<td>or College Algebra (A)</td>
<td></td>
</tr>
<tr>
<td>or MATH 1613</td>
<td>or Trigonometry (A)</td>
<td></td>
</tr>
<tr>
<td>or MATH 2103</td>
<td>or Business Calculus (A)</td>
<td></td>
</tr>
<tr>
<td>or MATH 2144</td>
<td>or Calculus I (A)</td>
<td></td>
</tr>
<tr>
<td>or STAT 2013</td>
<td>or Elementary Statistics (A)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1213</td>
<td>Composition II</td>
<td>3</td>
</tr>
<tr>
<td>or ENGL 1413</td>
<td>or Critical Analysis and Writing II</td>
<td></td>
</tr>
<tr>
<td>or ENGL 3323</td>
<td>or Technical Writing</td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Hours</td>
</tr>
<tr>
<td>-------------</td>
<td>------------------------------------------------------------------------------</td>
<td>-------</td>
</tr>
<tr>
<td>SMED 2100</td>
<td>Seminar in Mathematics Education</td>
<td>3</td>
</tr>
<tr>
<td>or SMED 3100</td>
<td>Workshop in Mathematics Education</td>
<td></td>
</tr>
<tr>
<td>SMED 2200</td>
<td>Seminar in Science Education</td>
<td>2</td>
</tr>
<tr>
<td>or SMED 3200</td>
<td>or Workshop in Science Education</td>
<td></td>
</tr>
<tr>
<td>or ENVR 1113</td>
<td>or Elements of Environmental Science (N)</td>
<td></td>
</tr>
<tr>
<td>or ENTO 3501</td>
<td>or Entomology for Educators</td>
<td></td>
</tr>
<tr>
<td>or MICR 1513</td>
<td>or Inquiry-Based Biology</td>
<td></td>
</tr>
<tr>
<td>POLS 1113</td>
<td>American Government</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 1113</td>
<td>Introductory Psychology (S)</td>
<td>3</td>
</tr>
<tr>
<td>or SOC 1113</td>
<td>or Introductory Sociology (S)</td>
<td></td>
</tr>
</tbody>
</table>

3 hours of Elective

**Sophomore**

**Fall**

Select one of the following: 4

- BIOL 1114 Introductory Biology (LN)
- BIOL 1113 & BIOL 1111 and Introductory Biology Laboratory (LN)
- CHEM 1014 Chemistry In Civilization (LN)
- PHYS 1014 Descriptive Physics (N)
- CIED 2453 Introduction to Teaching and Learning

3 Hours of Foreign Language or Elective 2

- ENGL 2413 Exploring Literature (DH)
  - or ENGL 1923 or Great Works of Literature (H)
  - or ENGL 2883 or Survey of American Literature II (DH)
- GEDG 1113 Introduction to Cultural Geography (IS)
  - or GEOG 1113 or Regions & Nations in Global Context (IS)
  - or GSLT 1713 or Regions & Nations in Global Context (IS)

20

**Spring**

- ART 1503 Art History Survey I (H)
  - or ART 1513 or Art History Survey II (H)
  - or MUSI 2573 or Introduction to Music (H)
- CIED 3133 Children's Literature Across the Curriculum
- ENGL 2243 Language, Text and Culture (H)
  - or ENGL 2513 or Introduction to Creative Writing (H)
  - or SPCH 2713 or Introduction to Speech Communication (S)
- HLTH 2603 Total Wellness (S)
- MATH 3503 Mathematical Structures for Early Childhood and Elementary Teachers

3

**Junior**

**Fall**

- CIED 3253 Teaching Language Arts in the Elementary and Middle School
- CIED 3293 Teaching Reading in the Elementary and Middle School
- CIED 4213 Introduction to Visual Arts in the Curriculum
- EPSY 3113 Psychological Foundations of Childhood
  - or SMED 3013 or Knowing and Learning in Mathematics and Science
- MATH 3403 Geometric Structures for Early Childhood and Elementary Teachers
- SMED 2200 Seminar in Science Education
  - or SMED 3200 or Workshop in Science Education
  - or ENVR 1113 or Elements of Environmental Science (N)
  - or ENTO 3501 or Entomology for Educators
  - or MICR 1513 or Inquiry-Based Biology

3

**Spring**

- CIED 3522 Middle Level Education
- CIED 4233 Literacy Assessment and Instruction
- EDTC 3123 Applications of Educational Technologies

4

4 Hours of Elective

2

**Senior**

**Fall**

- CIED 3430 Introduction to K12 English Language Learners
- CIED 4323 Social Studies in the Elementary School Curriculum
- CIED 4362
- SMED 4153 Teaching Mathematics at the Intermediate Level
- SMED 4353 Science in the Elementary School Curriculum

**Spring**

- CIED 4450 Internship in Elementary Education
- CIED 4453 Senior Seminar in Elementary Education

18

1

For the 2022-2023 Degree Sheet the following courses will also be able to be substituted: MATH 1483, MATH 1493, MATH 1513, MATH 1613, MATH 2103, MATH 2144, or STAT 2013.

2

Foreign Language requirement may be converted to an elective if competency in a Foreign Language can be demonstrated by 2 years of the same foreign language with a grade of "B" or better on the high school transcript.