

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

Code	Title	Hours
General Education Requirements		
*Minimum grade of "C" or "P" in each course		
*Minimum GPA 2.75 required in combination with Major Requirements		
*Certification requirements that meet GE requirements		
<i>English Composition courses*</i>		
See Academic Regulation 3.5 (http://catalog.okstate.edu/university-academic-regulations/#english-composition)		
ENGL 1113	Composition I	3
or ENGL 1313	Critical Analysis and Writing I	
Select one of the following courses*:		3
ENGL 1213	Composition II	
ENGL 1413	Critical Analysis and Writing II	
ENGL 3323	Technical Writing	
<i>American History & Government</i>		
Select one of the following courses*:		3
HIST 1103	Survey of American History	
HIST 1483	American History to 1865 (H)	
HIST 1493	American History Since 1865 (DH)	
POLS 1113	American Government	3
<i>Analytical & Quantitative Thought (A)</i>		
Select 3 hours of the following courses*:		3
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)	
<i>Humanities (H)</i>		
Select one of the following courses*:		3
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*:		3
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)	
<i>Natural Sciences (N)</i>		
Select 7 hours of the following courses*		7

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)	
<i>Social & Behavioral Sciences (S) courses*</i>		
GEOG 1113	Introduction to Cultural Geography (IS)	3
or GEOG 1713	Regions & Nations in Global Context (IS)	
or GLST 1713	Regions & Nations in Global Context (IS)	
PSYC 1113	Introductory Psychology (S)	3
or SOC 1113	Introductory Sociology (S)	
<i>Additional General Education *</i>		
HLTH 2603	Total Wellness (S) *	3
Select one of the following courses*:		3
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)		10
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	

Sciences

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	3
CIED 4323	Social Studies in the Elementary School Curriculum ¹	3
CIED 4373	Classroom Environments and Experience ¹	3
SMED 4153	Teaching Mathematics at the Intermediate Level ¹	3
SMED 4353	Science in the Elementary School Curriculum ¹	3

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	3
or SMED 3013	Knowing and Learning in Mathematics and Science	
SPED 3202	Educating Exceptional Learners (D)	2

Student Teaching Block

CIED 4453	Senior Seminar in Elementary Education ¹	3
CIED 4450	Internship in Elementary Education ¹	9

Hours Subtotal **25**

Total Hours **124**

¹

Full admission to Professional Education required.

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.

Course	Title	Hours
Freshman		
Fall		
EDHS 1112	First Year Seminar	2
ENGL 1113	Composition I	3
or ENGL 1313	or Critical Analysis and Writing I	
GEOG 1114	Introduction to Physical Geography (LN)	3
or GEOL 1014	or Geology and Human Affairs (LN)	
or GEOL 1114	or Physical Geology (LN)	
or GEOL 1003	or The Story of Dinosaurs (N)	
or GEOL 1013	or Exploring Earth: An Introduction to Geology (LN)	
or GEOL 1022	or Climate Change and Humanity (N)	
or ASTR 1013	or The Solar System (N)	
or HORT 1013	or Principles of Horticultural Science (LN)	
or PBIO 1052	or How Plants Shaped Our World (LN)	
or PBIO 1404	or Plant Biology (LN)	
HIST 1103	Survey of American History	3
or HIST 1483	or American History to 1865 (H)	
or HIST 1493	or American History Since 1865 (DH)	
MATH 1483	Mathematical Functions and Their Uses (A)	3
or MATH 1493	or Applications of Modern Mathematics (A)	
or MATH 1513	or College Algebra (A)	
or MATH 1613	or Trigonometry (A)	
or MATH 2103	or Business Calculus (A)	
or MATH 2144	or Calculus I (A)	
or STAT 2013	or Elementary Statistics (A)	
Hours		14
Spring		
ENGL 1213	Composition II	3
or ENGL 1413	or Critical Analysis and Writing II	
or ENGL 3323	or Technical Writing	

SMED 2100 or SMED 3100	Seminar in Mathematics Education ¹ or Workshop In Mathematics Education	3
SMED 2200 or SMED 3200 or ENVR 1113 or ENTO 3501 or MICR 1513	Seminar in Science Education or Workshop in Science Education or Elements of Environmental Science (N) or Entomology for Educators or Inquiry-Based Biology	2
POLS 1113	American Government	3
PSYC 1113 or SOC 1113	Introductory Psychology (S) or Introductory Sociology (S)	3
3 hours of Elective		3

Hours 17

Sophomore

Fall		
Select one of the following:		4
BIOL 1114	Introductory Biology (LN)	
BIOL 1113 & BIOL 1111	Introductory Biology (N) and Introductory Biology Laboratory (LN)	
CHEM 1014	Chemistry In Civilization (LN)	
PHYS 1014	Descriptive Physics (N)	
CIED 2453	Introduction to Teaching and Learning	3
3 Hours of Foreign Language or Elective ²		3
ENGL 2413 or ENGL 1923 or ENGL 2883	Exploring Literature (DH) or Great Works of Literature (H) or Survey of American Literature II (DH)	3
GEOG 1113 or GEOG 1713 or GLST 1713	Introduction to Cultural Geography (IS) or Regions & Nations in Global Context (IS) or Regions & Nations in Global Context (IS)	3
Hours		16

Spring		
ART 1503 or ART 1513 or MUSI 2573	Art History Survey I (H) or Art History Survey II (H) or Introduction to Music (H)	3
CIED 3133	Children's Literature Across the Curriculum	3
ENGL 2243 or ENGL 2513 or SPCH 2713	Language, Text and Culture (HI) or Introduction to Creative Writing (H) or Introduction to Speech Communication (S)	3
HLTH 2603	Total Wellness (S)	3
MATH 3603	Mathematical Structures for Early Childhood and Elementary Teachers	3
Hours		15

Junior

Fall		
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
EPSY 3113 or SMED 3013	Psychological Foundations of Childhood or Knowing and Learning in Mathematics and Science	3
MATH 3403	Geometric Structures for Early Childhood and Elementary Teachers	3
SMED 2200 or SMED 3200 or ENVR 1113 or ENTO 3501 or MICR 1513	Seminar in Science Education or Workshop in Science Education or Elements of Environmental Science (N) or Entomology for Educators or Inquiry-Based Biology	3
Hours		18

Spring		
CIED 3622	Middle Level Education	2
CIED 4233	Literacy Assessment and Instruction	3
EDTC 3123	Applications of Educational Technologies	3
4 Hours of Elective		4
SMED 3153	Teaching Mathematics at the Primary Level	3
SPED 3202	Educating Exceptional Learners (D)	2
Hours		17

Senior

Fall		
CIED 3430		1
CIED 4133	Introduction to K-12 English Language Learners	3
CIED 4323	Social Studies in the Elementary School Curriculum	3
CIED 4362		2
SMED 4153	Teaching Mathematics at the Intermediate Level	3
SMED 4353	Science in the Elementary School Curriculum	3
Hours		15
Spring		
CIED 4450	Internship in Elementary Education	9
CIED 4453	Senior Seminar in Elementary Education	3
Hours		12
Total Hours		124

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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.

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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.