Elementary Education (ELEL)

The Department of Curriculum and Instruction offers programs that prepare candidates for initial teacher licensure in Elementary Education (K-6).

Admission to the Elementary Licensure B.S.E. is competitive and consists of a three-stage process; simply meeting the minimum admission requirements will not guarantee admission. Admission will be determined by the Elementary Education faculty based on the six items listed in Stage II

Requirements for B.S.E. in Elementary Education

Stage I: Pre-Elementary Education (PELED)

Complete 63 hours of program pre-requisites for the Childhood Education B.S. or the Elementary Education B.S.:

- 1. Obtain a GPA of 3.0 or better on UA coursework.
- 2. †Complete all program courses with a "C" or better.
- Obtain a passing score on the Math, Reading, and Writing sections of the Praxis Core or ACT.
- 4. Complete a background check.

Stage II: Admission to the Elementary Licensure B.S.E.

Admission to the Elementary Licensure Program is competitive; not all applicants who meet the minimum requirements will be admitted to the program. Applications to the Elementary Licensure (ELEL) program must be submitted by January 30.

The application process includes:

- Submission of the application to teacher education (see the Teacher Education Application Fee (http://catalog.uark.edu/ undergraduatecatalog/feeandcosts/othergeneralfees/)) through the university-wide Teacher Education Office
- 2. Submission of Elementary Education application
- 3. Submission of transcripts for all coursework
- 4. Oral interview with Elementary Education faculty
- Submission of passing score on Math, Reading, and Writing sections of the Praxis Core Exam or ACT
- 6. Current background check

Stage III: Requirements for Program Continuation and Student Teaching/Internship

- 1. Maintain a cumulative GPA of 3.0 or better
- 2. Submission of Internship Application
- 3. Passing score on Praxis II, Elementary Education, Multiple Subjects
- 4. Successful teaching audition
- 5. Submission of letters of recommendation
- 6. Maintain a current background check
- 7. Earn a CPR card
- Passing score on Praxis II, Principles of Learning and Teaching for graduation

This B.S.E. (4-year) degree includes approximately 9 months of student teaching/internship experience in public elementary schools. Senior-level students must therefore attend full-time.

Requirements for teacher licensure vary from state to state and may differ in teacher preparation programs. Please note that Arkansas requires all applicants to successfully complete a criminal background check. Arkansas Teacher Licensure requirements can be found at http://arkansased.org/teachers/licensureinitial.html.

†All program courses must have a grade of "C" or better. No teaching methods courses may be taken as self-paced (correspondence) courses. A grade of "B" or better must be earned in both the fall and spring semesters of CIED 4173 Student Teaching.

Elementary Education Requirements

Pre-Elementary Education (PELED) requirements †

State Minimum Core			35	
	Courses specifically required for ELEL program			
	ENGL 1013	Composition I (ACTS Equivalency = ENGL 1013)		
	ENGL 1023	Composition II (ACTS Equivalency = ENGL 1023)		
	MATH 1203	College Algebra (ACTS Equivalency = MATH 1103)		
	or MATH 13	Cuantitative Reasoning (ACTS Equivalency = MATI 1113)	⊣	
	BIOL 1543 & BIOL 1541L	Principles of Biology (ACTS Equivalency = BIOL 1014 Lecture) and Principles of Biology Laboratory (ACTS Equivalency = BIOL 1014 Lab)		
	or BIOL 152	ABiological Principles (ACTS Equivalency = BIOL 10 Lecture)	04	
	GEOS 1113 & GEOS 11111	Physical Geology (ACTS Equivalency = GEOL L1114 Lecture) and Physical Geology Laboratory (ACTS Equivalency = GEOL 1114 Lab)		
	HIST 2003	History of the American People to 1877 (ACTS Equivalency = HIST 2113)		
	or HIST 201	History of the American People, 1877 to Present (ACTS Equivalency = HIST 2123)		
	GEOS 1123	Human Geography (ACTS Equivalency = GEOG 1113)		
	or ANTH 10	Introduction to Cultural Anthropology (ACTS Equivalency = ANTH 2013)		
	HIST 1113	Institutions and Ideas of World Civilizations I (ACTS Equivalency = HIST 1113)		
	or HIST 112	Anstitutions and Ideas of World Civilizations II (ACTS Equivalency = HIST 1123)	3	
	ARHS 1003	Basic Course in the Arts: Art Lecture (ACTS Equivalency = ARTA 1003)		
	or MLIT 100	Experiencing Music (ACTS Equivalency = MUSC 1003)		
	or THTR 10	(Theatre Appreciation (ACTS Equivalency = DRAM 1003)		
	PLSC 2003	American National Government (ACTS Equivalency = PLSC 2003)		
	WLIT 1113	World Literature: Beginnings to 1650 CE (ACTS Equivalency = ENGL 2113)		

	or WLIT 112	2:World Literature: 1650CE to Present (ACTS Equivalency = ENGL 2123)	
Α	dditional PELE	D requirements	28
	CIED 1003	Introduction to Technology in Education	
	CIED 1013	Introduction to Education	
	COMM 1313	Public Speaking (ACTS Equivalency = SPCH 1003)	
	or COMM 2	Interpersonal Communication	
	MATH 2213	Survey of Mathematical Structures I	
	MATH 2223	Survey of Mathematical Structures II †	
	COMM 1233	Media, Community and Citizenship	
	or PHIL 200	Introduction to Philosophy (ACTS Equivalency = Ph 1103)	IIL
	or PHIL 210	3ntroduction to Ethics (ACTS Equivalency = PHIL 1003)	
	or PHIL 220	3Logic (ACTS Equivalency = PHIL 1003)	
	or PHIL 310	Æthics and the Professions	
	or PSYC 20	03eneral Psychology (ACTS Equivalency = PSYC 1103)	
	PHYS 1034	Physics for Elementary Education Majors †	
	or ASTR 2003/2001L	Survey of the Universe (ACTS Equivalency = PHSC 1204 Lecture))
	or STEM 41	(Astronomy for Educators	
	or GEOS 1133/1131L	Earth Science (ACTS Equivalency = GEOL 1124 Lecture)	
	HIST 3383	Arkansas and the Southwest (or any 3hr Arkansas history course) 1,†	
	CIED 3013	Development and Learning Theories in the K-6 Classroom [†]	
E	lementary Educ	cation	60
	To be complete	ed following admission to ELEL program:	
	ECON 3053	Economics for Elementary Teachers [†]	
	or ECON 21	43 asic Economics: Theory and Practice	
	CIED 2943	Foundations of Language and Literacy	
	CIED 3023	Survey of Exceptionalities †	
	CIED 3053	The Emerging Adolescent †	
	CIED 3113	Emergent Literacy †	
	CIED 3123	Mathematics Methods in the K-6 Classroom †	
	CIED 3133	Integrated Social Studies for the K-6 Classroom †	
	STEM 3143	Teaching Science in the Elementary Grades †	
	CIED 3453	Developmental Literacy †	
	CIED 4003	Elementary Seminar [†]	
	CIED 4123	Literacy Assessment and Interventions in the Elementary Classroom [†]	
	CIED 4133	Measurement and Research in the K-6 Classroom \dagger	
	CIED 4143	Curriculum Design and Applications of Instructional Practice †	
	CIED 4153	Classroom Management in the Elementary Grades †	
	CIED 4173	Student Teaching ^{2,3}	
	CIED 4173	Student Teaching ^{2,3}	
	CIED 4183	Instruction and Assessment of Writing †	
	CIED 4463	Culture and Learning [†]	

STEM 4033	Adolescent Literature [†] Introduction to STEM Education [†]	
Total Hours		123

- † Complete all requirements with grade 'C' or better unless otherwise noted.
- Or any 3-hour Arkansas history course.
- Two semesters required for licensure; one taken Fall, other taken Spring.
- Must have a grade of "B" or better for graduation.

Dismissal based on Unethical or Unprofessional Behaviors from Elementary Education B.S.E. Program

The University of Arkansas' teacher preparation programs adhere to the Code of Ethics of the Education Profession as established by the National Education Association as described in NEA Code of Ethics (https://nam11.safelinks.protection.outlook.com/? url=http%3A%2F%2Fwww.nea.org%2Fhome %2F30442.htm&data=04%7C01%7Ckmamisei%40uark.edu %7Cfddbbc3e102c494e5d4408d896ddc5c6%7C79c742c4e61c4fa5be89a3cb566a8 %7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTil6lk1haWwiL %7C1000&sdata=sFoXbbVeQF%2FONOoiCaY4xAoqti %2FyuQhynSiD%2BQ2JKGo%3D&reserved=0), Arkansas Division of Elementary and Secondary Education Code of Ethics (https://nam11.safelinks.protection.outlook.com/? url=http%3A%2F%2Fdese.ade.arkansas.gov%2Fdivisions %2Feducator%2520effectiveness%2Fplsb-professionalethics-discipline%2Fcode-of-ethics-for-arkansaseducators&data=04%7C01%7Ckmamisei%40uark.edu %7Cfddbbc3e102c494e5d4408d896ddc5c6%7C79c742c4e61c4fa5be89a3cb566a8 %7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTil6lk1haWwiL %7C1000&sdata=HAyKtJYGbZoSMPMzHTIYRBguhdsLD9%2BEC3RH0nBKmZQ %3D&reserved=0), as well as discipline specific codes of ethics and standards found in program handbooks. Violation of these principles may result in probation, suspension, or dismissal of the internship as described:

- Any incident of ethical misconduct or concern will be documented by the faculty member(s), discussed directly with the student and their mentor, and referred to the program's coordinator or supervising faculty. It may also be reported to the Teacher Candidate Professional Review Committee.
- The Teacher Candidate Professional Review Committee evaluates
 the concerns and recommends a course of action, which may range
 from a zero score on the academic and/or internship work, a failing
 grade for the course, probation, up to dismissal from a teacher
 education program.
- 3. Any candidate may be suspended by a Teacher Education Program Coordinator for extreme, unforeseen circumstances such as endangerment of students or others, disruption of schools or classes, felonious behaviors, or ethical violations (i.e. Arkansas Code of Ethics, Code of Student Life). Such suspensions will be referred to the Teacher Candidate Professional Review Committee for review and may become permanent.

The Program Coordinator, in consultation with the Teacher Education Professional Review Committee and the Dean's Office for Academic and Student Affairs in the College of Education and Health Professions, has the authority and responsibility to dismiss a student from the teacher

education program for unethical or unprofessional behavior and/or not recommend the student for licensure.	HIST 2003 History of the American People to 1877 (ACTS Equivalency = HIST 2113) (Satisfies General Education Outcomes 3.3 and 4.2) ¹		3
More detailed guidelines about the policies, supports, and other requirements are provided in the program's handbook, as well as on the Office of Teacher Education website (https://teacher-education.uark.edu/) or the Teacher Education Support page (https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Fteacher-education.uark.edu%2Fsupport%2Findex.php&data=04%7C01%7Ckmamisei%40uark.edu%7Cfddbbc3e102c494e5d4408d896ddc5c6%7C79c742c4e61c4fa5be89a3c%7CTWFpbGZsb3d8eyJWljoiMC4wLjAwMDAiLCJQljoiV2luMzliLCJBTil6lk1	or HIST 2013 History of the American People, 1877 to Present (ACTS Equivalency = HIST 2123) Satisfies General Education Outcome 4.1: HIST 1113 Institutions and Ideas of World Civilizations I (ACTS Equivalency = HIST 1113) or HIST 1123 Institutions and Ideas of World 15566/313701797 6667557848974282255877103425%7CUnkr	nown	3
%7C1000&sdata=NtOYzldvfvZ7FJ10VmHnyTGpV5gYWW93pt7azy1y6%2F			4
Students who have been dismissed on the basis of unethical or unprofessional conduct may appeal the decision following the procedures outlined under the Student Grievances and	= GEOL 1114 Lecture) & GEOS 1111L Physical Geology Laboratory (ACTS Equivalency = GEOL 1114 Lab) Satisfies General Education Outcome 3.1: ¹		
Appeals section of the Undergraduate Catalog of Studies (https://nam11.safelinks.protection.outlook.com/?url=http %3A%2F%2Fcatalog.uark.edu%2Fundergraduatecatalog %2Facademicregulations%2Fstudentacademicappeals %2F&data=04%7C01%7Cagriffin%40uark.edu %7C2ce8b829e8e040a2614108d8b32229d4%7C79c742c4e61c4fa5be89a3 %7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTil6lk1	ARHS 1003 Basic Course in the Arts: Art Lecture (ACTS Equivalency = ARTA 1003) or MLIT 1003 Experiencing Music (ACTS Equivalency = MUSC 1003) cb%6545041997cb%7tb%7tb%7tb%7tb%7tb%7tb%7tb%7tb%7tb%7t	known	3
%7C1000&sdata=HJfCw	Year Total:	16	16

Elementary Education B.S.E. Eight-Semester Plan

Outcome 1.1)¹

Because this program requires admission to progress, it does not qualify for the university's Eight-Semester Degree Program; however, students who qualify for admission to the program can finish a degree in four years by following the suggested order of classes below.

%2BlavTFgx5n3xFWS0XdeBVvInxmiEAaQ1prgywk%3D&reserved=0).

First Year		Units
	Fall	Spring
ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013) (Satisfies General Education Outcome 1.1) ¹	3	
MATH 1203 College Algebra (ACTS Equivalency = MATH 1103) (or higher) (Satisfies General Education Outcome 2.1) ¹ or MATH 1313 Quantitative Reasoning (ACTS	3	
Equivalency = MATH 1113)		
Satisfies General Education Outcome 3.4: ¹		
BIOL 1543 Principles of Biology (ACTS Equivalency = BIOL 1014 Lecture) & BIOL 1541L Principles of Biology Laboratory (ACTS Equivalency = BIOL 1014 Lab) or BIOL 1524 Biological Principles (ACTS Equivalency = BIOL 1004 Lecture)	4	
CIED 1013 Introduction to Education	3	
WLIT 1113 World Literature: Beginnings to 1650 CE (ACTS Equivalency = ENGL 2113) (Satisfies General Education Outcome 3.2) ¹ or WLIT 1123 World Literature: 1650CE to Present (ACTS Equivalency = ENGL 2123)	3	
ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023) (Satisfies General Education		3

Second Year	Fall	Units Spring
CIED 1003 Introduction to Technology in Education	3	909
GEOS 1123 Human Geography (ACTS Equivalency = GEOG 1113) or ANTH 1023 Introduction to Cultural Anthropology (ACTS Equivalency = ANTH 2013)	3	
COMM 1313 Public Speaking (ACTS Equivalency = SPCH 1003) (Satisfies General Education Outcomes 1.2 and 5.1) ¹	3	
or COMM 2323 Interpersonal Communication		
MATH 2213 Survey of Mathematical Structures I	3	
PHYS 1034 Physics for Elementary Education Majors	4	
or GEOS 1133/1131L Earth Science (ACTS		
Equivalency = GEOL 1124 Lecture) or ASTR 2003/2001L Survey of the Universe (ACTS Equivalency = PHSC 1204 Lecture)		
or STEM 4104 Astronomy for Educators		
PLSC 2003 American National Government (ACTS Equivalency = PLSC 2003) (Satisfies General Education Outcome 3.3) ¹		3
MATH 2223 Survey of Mathematical Structures II		3
CIED 3013 Development and Learning Theories in the K-6 Classroom		3
HIST 3383 Arkansas and the Southwest (or any 3hr Arkansas history course)		3

Elementary Education (ELEL)

4

COMM 1233 Media, Community and Citizenship		3
or PHIL 2003 Introduction to Philosophy (ACTS		
Equivalency = PHIL 1103)		
or PHIL 2103 Introduction to Ethics (ACTS		
Equivalency = PHIL 1003)		
or PHIL 2203 Logic (ACTS Equivalency = PHIL		
1003)		
or PHIL 3103 Ethics and the Professions		
or PSYC 2003 General Psychology (ACTS		
Equivalency = PSYC 1103)		
Year Total:	16	15

Third Year		Units
	Fall	Spring
CIED 2943 Foundations of Language and Literacy	3	
CIED 3113 Emergent Literacy	3	
CIED 3123 Mathematics Methods in the K-6 Classroom	3	
ECON 3053 Economics for Elementary Teachers or ECON 2143 Basic Economics: Theory and Practice	3	
STEM 4033 Introduction to STEM Education	3	
CIED 4183 Instruction and Assessment of Writing		3
CIED 3453 Developmental Literacy		3
CIED 3133 Integrated Social Studies for the K-6 Classroom		3
CIED 3053 The Emerging Adolescent		3
STEM 3143 Teaching Science in the Elementary Grades		3
Year Total:	15	15

Fourth Year		Units
	Fall	Spring
CIED 4173 Student Teaching ^{2,3}	3	
CIED 3023 Survey of Exceptionalities	3	
CIED 4533 Reading Comprehension Through Children's and Adolescent Literature	3	
CIED 4153 Classroom Management in the Elementary Grades	3	
CIED 4463 Culture and Learning	3	
CIED 4173 Student Teaching ²		3
CIED 4143 Curriculum Design and Applications of Instructional Practice (Satisfies General Education Outcome 6.1) ¹		3
CIED 4123 Literacy Assessment and Interventions in the Elementary Classroom		3
CIED 4003 Elementary Seminar		3
CIED 4133 Measurement and Research in the K-6 Classroom		3
Year Total:	15	15

Students must complete the State Minimum Core requirements (https://nam03.safelinks.protection.outlook.com/?url=https%3A%2F %2Fnextcatalog.uark.edu%2Fundergraduatecatalog%2Fgened

Total Units in Sequence:

- %2Fstateminimum%2F&data=02%7C01%7Cagriffin%40uark.edu
 %7Ce4e632415f9b49eda9bf08d7f5c20b91%7C79c742c4e61c4fa5be89a3cb566a
 %2F1XG8924jwOx8pTlw8lWNAGp0s%3D&reserved=0) as outlined
 in the Catalog of Studies. The courses that meet the state minimum
 core also fulfill many of the university's General Education requirements
 (https://nam03.safelinks.protection.outlook.com/?url=https%3A%2F
 %2Fnextcatalog.uark.edu%2Fundergraduatecatalog%2Fgened
 %2Fgeneraleducation%2F&data=02%7C01%7Cagriffin%40uark.edu
 %7Ce4e632415f9b49eda9bf08d7f5c20b91%7C79c742c4e61c4fa5be89a3cb566a
 %2BDWRVEfAqlMsYNX4KXEgX2JdEJJY7Go%3D&reserved=0),
 although there are additional considerations to satisfy the general
 education learning outcomes. Students are encouraged to consult with
 their academic adviser when making course selections.
- ² Must have a grade of "B"or better for graduation.
- Infant and Child CPR card must be earned prior to fall Senior year.

Courses

123

CIED 1003. Introduction to Technology in Education. 3 Hours.

A study of computer technology as it relates to teacher education. This course introduces students interested in teacher education to the knowledge and skills required to demonstrate their proficiency in technology and learning. (Typically offered: Fall, Spring and Summer)

CIED 1013. Introduction to Education. 3 Hours.

Integrates psychological, sociological, and philosophical foundations of education with concurrent involvement in field experiences. Encourages prospective teachers to become reflective practitioners by emphasizing organization of school systems, planning and implementation of effective classroom environments, development of teaching styles, and new directions in education. An 18-hour early field experience designed to give prospective teachers opportunities to observe and participate in a variety of school settings is incorporated in this introductory course to education. (Typically offered: Fall and Spring)

CIED 2083. Innovation and Creativity in Daily Practice. 3 Hours.

Arts integration course including the ideas, design, and implementation of practices in the classroom, board room, and professional field that enrich the experiences of all stakeholders while building right-brain thinking skills for the new millennium. (Typically offered: Fall and Spring) May be repeated for up to 6 hours of degree credit.

CIED 2943. Foundations of Language and Literacy. 3 Hours.

A foundational study of language and literacy with an emphasis on content knowledge for teachers that is essential to the components and principles of science-based literacy. Corequisite: CIED 3113. (Typically offered: Fall and Spring)

CIED 3013. Development and Learning Theories in the K-6 Classroom. 3 Hours.

This course allows students to cultivate an understanding of how elementary students develop, process information, and learn; studies educational applications pertaining to theories of development, intelligence, and thinking dispositions. Students study various learning theories, their implications for instruction, and their role in the K-6 classroom. Field experience required. Prerequisite: PELED or CHEDBS or ELELBS major. (Typically offered: Fall and Spring)

CIED 3013H. Honors Development and Learning Theories in the K-6 Classroom. 3 Hours.

This course allows students to cultivate an understanding of how elementary students develop, process information, and learn; studies educational applications pertaining to theories of development, intelligence, and thinking dispositions. Students study various learning theories, their implications for instruction, and their role in the K-6 classroom. Field experience required. Prerequisite: CHEDBS or ELELBS major and honors. (Typically offered: Fall and Spring) This course is equivalent to CIED 3013.

CIED 3023. Survey of Exceptionalities. 3 Hours.

A survey of the characteristics of students with exceptional needs. Reviews the definitions of exceptionalities, learning and behavior characteristics of individuals with exceptionalities and the legal basis for the education of persons with exceptionalities in both elementary and secondary schools. Prerequisite: CIED 1013, or MUED 2012, or AGED 1123, or PSYC 2003. (Typically offered: Fall, Spring and Summer)

CIED 3023H. Honors Survey of Exceptionalities. 3 Hours.

A survey of the characteristics of students with exceptional needs. Reviews the definitions of exceptionalities, learning and behavior characteristics of individuals with exceptionalities and the legal basis for the education of persons with exceptionalities in both elementary and secondary schools. Prerequisite: Honors standing, CIED 1013, or MUED 2012, or AGED 1123, or PSYC 2003. (Typically offered: Fall, Spring and Summer)

This course is equivalent to CIED 3023.

CIED 3033. Classroom Learning Theory. 3 Hours.

A survey of the major theories of learning with special emphasis on human learning and implications for education. Field experience required. Prerequisite: CIED 1013; or MUED 2012; or PHED 1003; or AGED 1123; or PSYC 2003. (Typically offered: Fall, Spring and Summer)

CIED 3033H. Honors Classroom Learning Theory. 3 Hours.

A survey of the major theories of learning with special emphasis on human learning and implications for education. Field experience required. Prerequisite: Honors standing and (CIED 1013; or MUED 2012; or PHED 1003; or AGED 1123; or PSYC 2003). (Typically offered: Fall, Spring and Summer)
This course is equivalent to CIED 3033.

CIED 3053. The Emerging Adolescent. 3 Hours.

This course is a study of the developmental characteristics (social, emotional, physical, moral, and intellectual) of early adolescents (ages 10-15 years). The implications of these changes for motivation, instruction, learning, and classroom management in the classroom are emphasized. Course has field component. Prerequisite: CIED 1013. (Typically offered: Fall and Spring)

CIED 3103. Children and Adolescent Literature. 3 Hours.

A survey of children's literary works, authors, and illustrators with emphasis on elementary grade and adolescent literature. Prerequisite: CHEDBS or ELELBS or HDFSBS BRKD or HDFSBS CDEV or PSPED major. (Typically offered: Fall and Spring)

CIED 3103H. Honors Children and Adolescent Literature. 3 Hours.

A survey of children's literary works, authors, and illustrators with emphasis on elementary grade and adolescent literature. Corequisite: CIED 3113. Prerequisite: CHEDBS or ELELBS major and honors. (Typically offered: Fall and Spring) This course is equivalent to CIED 3103.

CIED 3113. Emergent Literacy. 3 Hours.

An understanding of emergent literacy development through a study of science-based literacy pedagogy and practical field experiences. Field experience required. Corequisite: CIED 2943. Prerequisite: ENGL 1013, ENGL 1023, and CHEDBS or ELELBS or HDFSBS BRKD or HDFSBS CDEV or SPEDBS major. (Typically offered: Fall and Spring)

CIED 3113H. Honors Emergent Literacy. 3 Hours.

This course focuses on theories of children's emerging literacy and on the continuing development of literacy abilities in pre-kindergarten and early elementary years. Field experience required. Prerequisite: ENGL 1013, ENGL 1023, and CIED 3262, CHEDBS or ELELBS major and honors. (Typically offered: Fall and Spring) This course is equivalent to CIED 3113.

CIED 3123. Mathematics Methods in the K-6 Classroom. 3 Hours.

An examination of the content of elementary mathematics courses. Special emphasis given to methods of teaching the content as well as enrichment materials. Field experience required. Prerequisite: MATH 1203, MATH 2213, MATH 2223, and (CHEDBS or ELELBS major). (Typically offered: Fall and Spring)

CIED 3133. Integrated Social Studies for the K-6 Classroom. 3 Hours.

Focuses on the methodology of facilitating elementary students' development in language arts and social studies. Integrates the curriculum and teaching strategies in language arts and social studies. Field experience required. Prerequisite: CHEDBS or ELELBS major, and PLSC 2003 and (HIST 2003 or HIST 2013), and (HIST 1113 or HIST 1123), and (GEOS 1123 or ANTH 1023), and (ECON 3053 or ECON 2143), and (ARHS 1003 or MLIT 1003). (Typically offered: Fall and Spring)

CIED 3453. Developmental Literacy. 3 Hours.

A deep and comprehensive application of the development of literacy skills from decoding to fluent, comprehending readers. Field experience required. Prerequisite: CIED 2943, CIED 3113, and admission into ELELBS or CHEDBS programs. (Typically offered: Fall and Spring)

CIED 3453H. Honors Developmental Literacy. 3 Hours.

A deep and comprehensive application of the development of literacy skills from decoding to fluent, comprehending readers. Field experience required. Prerequisite: CIED 2943, CIED 3113, admission into ELELBS or CHEDBS programs, and honors standing. (Typically offered: Fall and Spring)

This course is equivalent to CIED 3453.

CIED 3901H. Honors Curriculum and Instruction Education Thesis Tutorial. 1 Hour.

Designed to provide the foundation for the Honors Thesis. Students and faculty tutors work "one-on-one" exploring a specific topic which has been agreed upon by the student and the professor. Prerequisite: Honors candidacy and CATEBS, CHEDBS, DREDBA, EDSTBS, EGEDBA, ELELBS, FREDBA, GREDBA, SNEDBA, SPEDBS, or SSEDBA majors. (Typically offered: Fall, Spring and Summer)

CIED 4003. Elementary Seminar. 3 Hours.

This course is designed to synthesize the foundational content presented in the Bachelor of Science in Education, Elementary Education program. It focuses on refinement of generalized knowledge to accommodate specialized content relevant to elementary students. Corequisite: CIED 4173. Prerequisite: CHEDBS or ELELBS major. (Typically offered: Fall)

CIED 4013. Capstone Course for Foreign Language Licensure. 3 Hours.

This course is designed to identify and provide evidence of content language specific proficiencies in the four skills of reading, writing, listening, and speaking a foreign language. (Typically offered: Spring)

CIED 4023. Teaching in Inclusive Secondary Settings. 3 Hours.

This course is designed to prepare pre-service teachers to teach in inclusive classroom settings at the secondary level. Course content will focus on the ways in which exceptionality, specifically focused on high-incidence disabilities and culture, specifically focused on English language learners mediate the learning experiences of secondary level students. (Typically offered: Summer)

CIED 4113. Integrated Communication Skills for the K-6 Classroom. 3 Hours.

Focuses on the methodology of facilitating elementary students' literacy development. Emphasis is on the integration of the communication skills of reading, writing, speaking, and listening across the curriculum. Prerequisite: COMM 1313 or COMM 2323 and CHEDBS or ELELBS major. (Typically offered: Fall and Spring)

CIED 4113H. Honors Integrated Communication Skills for the K-6 Classroom. 3 Hours.

Focuses on the methodology of facilitating elementary students? literacy development. Emphasis is on the integration of the communication skills of reading, writing, speaking, and listening across the curriculum. Prerequisite: COMM 1313 or COMM 2323 and CHEDBS or ELELBS major and honors. (Typically offered: Fall and Spring)

This course is equivalent to CIED 4113.

CIED 4123. Literacy Assessment and Interventions in the Elementary Classroom. 3 Hours.

An undergraduate course focusing on literacy assessment and intervention for prospective classroom teachers. Participants become familiar with assessment procedures and instruments for identifying student strengths and weaknesses in literacy, determining effective intervention strategies for literacy improvement, and principles of reporting assessment and intervention outcomes. Corequisite: CIED 4173. Prerequisite: CHEDBS or ELELBS major. (Typically offered: Fall)

CIED 4131. Practicum for Secondary and Multilevel Tracks in Education. 1

This practicum is a requirement for entry into the EDUC MA, Master of Arts in Teaching program. Students will be involved in documented experiences with children for a minimum of 60 hours in grades K-12. Students enrolled in the multilevel track will be placed in a combination of elementary, middle, and high school settings. Students enrolled in the secondary track will be placed in a combination of middle and high school settings. Prerequisite: Cleared background check. (Typically offered: Spring and Summer)

CIED 4133. Measurement and Research in the K-6 Classroom. 3 Hours.

This course is designed to provide an introduction to educational assessment, research methods, and what research has to say about trends and topics in elementary education. Prerequisite: CHEDBS or ELELBS major. (Typically offered: Fall)

CIED 4143. Curriculum Design and Applications of Instructional Practice. 3 Hours.

A course in the design and adaptation of curriculum for students in regular, elementary classrooms. Theoretical bases and curriculum models will be reviewed. Corequisite: CIED 4173. Prerequisite: CHEDBS or ELELBS major. (Typically offered: Spring)

CIED 4153. Classroom Management in the Elementary Grades. 3 Hours.

This course focuses on a number of different management techniques for elementary classrooms that can be used in general education settings. Prerequisite: CHEDBS or ELELBS major. (Typically offered: Fall and Spring)

CIED 4163. Senior Project. 3 Hours.

This course is designed to provide students with the research skills necessary to complete their senior project. Prerequisite: CHEDBS or ELELBS major. (Typically offered: Summer)

CIED 4173. Student Teaching. 3 Hours.

Full-time student teaching in grades K-6 to be repeated both fall and spring semesters. Students will practice and master instructional strategies under the supervision of qualified mentor teachers and university faculty members. Prerequisite: CHEDBS or ELELBS major. (Typically offered: Fall and Spring) May be repeated for up to 6 hours of degree credit.

CIED 4183. Instruction and Assessment of Writing. 3 Hours.

Develop knowledge, skills and dispositions about writing processes, genres, and pedagogy. Field experience required. Corequisite: CIED 3453. Prerequisite: CIED 2943, CIED 3113, and admission into CHEDBS or ELELBS programs. (Typically offered: Fall and Spring)

CIED 4183H. Honors Instruction and Assessment of Writing. 3 Hours.

Develop knowledge, skills and dispositions about writing processes, genres, and pedagogy. Field experience required. Prerequisite: CIED 2943, CIED 3113, CIED 3453, honors standing and admission into CHEDBS or ELELBS programs. (Typically offered: Fall and Spring)

This course is equivalent to CIED 4183.

CIED 4285. Teaching Experience. 5 Hours.

The teaching experience is an essential component of the Bachelor of Arts in Teaching degree. The two semester experience allows Teacher Candidates (TC) to make further application of theoretical principles of teaching and learning. Teacher Candidates will be assigned placement in area schools for both fall and spring semesters. Teacher candidates are placed in K-12 or 7-12 levels depending on their content area for licensure. The fall semester consists of a field experience including observation, co-planning, and co-teaching. The spring semester consists of an immersion experience for teacher candidates to plan and teach independently. Prerequisite: Admission to one of the following: EGEDBA, SSEDBA, FREDBA, GREDBA, SNEDBA, or DREDBA. (Typically offered: Spring)

CIED 4363. Disciplinary Literacy in the K-6 Classroom. 3 Hours.

Focuses on the methodology of extending K-6 learners' basic literacy development, as a foundation for intermediate and disciplinary literacy. Emphasis is on the engagement of students in the distinct reading, writing, speaking, and listening requirements of different disciplines. Prerequisite: CIED 3113 and CHEDBS or ELELBS major. (Typically offered: Fall and Spring)

CIED 4403. Understanding Cultures in the Classroom. 3 Hours.

This course provides pre-and in-service teachers knowledge and skills necessary for educating ethnically and linguistically diverse classrooms. Students have the opportunity to understand positive relationships while removing stereotypes and prejudices. It addresses issues for social justice education through understanding ways that children learn and communicate in their homes and communities. Students will examine how topics in multicultural education inform instructional goals, curriculum planning/implementation, and teaching practices across content areas in public K-12 classrooms. This course meets the AR teaching license ESL endorsement requirements for a culture course. Some sections of this course will contain a service learning component. (Typically offered: Fall)

CIED 4413. Acquiring a Second Language. 3 Hours.

The course gives an introduction to the basics in research and learning theories involved in the acquisition of second languages and cultures, particularly of English. (Typically offered: Spring)

CIED 4423. Teaching English as a Second Language. 3 Hours.

This course is designed to provide teacher candidates with the basic knowledge and teaching skills necessary to address the linguistic needs of English language learners (ELLs) in regular classrooms. The students in this class will learn about and use multiple strategies for promoting ELLs' reading, writing, listening, and speaking skills. Emphasis will be placed especially on differentiating early reading instruction for ELLs. Prerequisite: CHEDBS or ELELBS major. (Typically offered: Spring)

CIED 4433. The Moral Mind in Action. 3 Hours.

The Moral Mind in Action explores how people reason through moral dilemmas and prepares students to more effectively recognize and resolve moral problems. Best practices of teachers and administrators of K-16 character education programs are discussed. (Typically offered: Fall)

CIED 4443. Moral Courage. 3 Hours.

Moral Courage explores the factors that support translating moral thinking into moral action. This course draws from the field of positive psychology to guide students as they leverage existing strengths and develop new strategies for acting with moral courage in their personal and professional lives. Best practices of teachers and administrators of K-16 character education programs are discussed. (Typically offered: Spring)

CIED 4463. Culture and Learning. 3 Hours.

Culture, its meanings, dimensions, and manifestations are explored in this course. How these cultural elements impact perceptions of students, classroom practices, and educational processes are explored in this course. A strength-based approach is employed to explore the issues associated with including all students within classrooms. (Typically offered: Fall, Spring and Summer)

CIED 4483H. Honors Museum Matters: History, Practices, Culture and Controversy. 3 Hours.

Museums are respected institutions, but few visitors have likely thought about their history, purpose and role in society and culture. This class is an introduction to museology or the study of museums. Through field trips, guest lectures, discussions, and targeted readings we will explore issues such as collecting, exhibiting, controversies, architecture and the educational challenges found in the wide world of museums. Prerequisite: Honors standing. (Typically offered: Spring Odd Years)

CIED 4503H. Honors Charles Darwin and the Legacy of Evolution. 3 Hours.

This highly integrated honors class draws on various perspectives to examine the life of Charles Darwin and the legacy and impact of evolution. Topics and guest instructors change each semester, but the course will focus on evolution from the perspectives of biology, anthropology, the law, philosophy, history, culture and literature. Prerequisite: Honors standing. (Typically offered: Spring Even Years)

CIED 4533. Reading Comprehension Through Children's and Adolescent Literature. 3 Hours.

An examination of the major genres of children and adolescent literature to develop and extend K-6 students' skills in reading comprehension. Field experience required. Prerequisite: CIED 2943, CIED 3113, CIED 3453, and admission into CHEDBS or ELELBS programs. (Typically offered: Fall and Spring)

CIED 4533H. Honors Reading Comprehension Through Children's and Adolescent Literature. 3 Hours.

An examination of the major genres of children and adolescent literature to develop and extend K-6 students' skills in reading comprehension. Field experience required. Prerequisite: CIED 2943, CIED 3113, CIED 3453, admission into CHEDBS or ELELBS programs, and honors standing. (Typically offered: Fall and Spring) This course is equivalent to CIED 4533.

CIED 4953. Assessment for English Learners. 3 Hours.

This course addresses how to design appropriate assessments for English Learners taking into account their English language proficiency level and how to utilize the results of these assessments appropriately. (Typically offered: Spring)

CIED 498VH. Curriculum and Instruction Honors Thesis/Project. 1-3 Hour.

Designed to provide facilitation of the Honors Thesis/Project. Students and faculty work "one-on-one" to complete the honors thesis/project. Prerequisite: Honors candidacy, CIED 3901H, and CATEBS, CHEDBS, DREDBA, EDSTBS, EGEDBA, ELELBS, FREDBA, GREDBA, SNEDBA, SPEDBS, or SSEDBA major. (Typically offered: Fall, Spring and Summer) May be repeated for up to 3 hours of degree credit.

CIED 499V. Special Topics in Curriculum and Instruction Education. 1-6 Hour.

Discussion and advanced studies on selected topics in curriculum and instruction. Special focus on recent and emerging topics in education. (Typically offered: Fall, Spring and Summer) May be repeated for up to 18 hours of degree credit.

CIED 499VH. Honors Special Topics in Curriculum and Instruction Education.

Discussion and advanced studies on selected topics in curriculum and instruction. Special focus on recent and emerging topics in education. (Typically offered: Fall, Spring and Summer)

This course is equivalent to CIED 499V.