

# CURRICULUM & INSTRUCTION ED (CIED)

## CIED 1230 Reading and Study Skills for College Students

**Description:** Instruction and laboratory experience for the improvement of reading rate, vocabulary, comprehension, and study skills. Graded on pass-fail basis. Offered for variable credit, 1-4 credit hours, maximum of 4 credit hours.

**Credit hours:** 1-4

**Contact hours:** Lecture: 1-4 Contact: 1-4

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

## CIED 2453 Introduction to Teaching and Learning

**Prerequisites:** Declaration of intention to pursue a program in Professional Education.

**Description:** Overview of teaching and learning in the 21st century so that students understand the foundations of education and basic pedagogy. This course includes the initial pre-professional clinical experience in schools, first through eighth grades. Required for full admission to Professional Education. Previously offered as CIED 2450.

**Credit hours:** 3

**Contact hours:** Lecture: 2 Lab: 2 Contact: 4

**Levels:** Undergraduate

**Schedule types:** Lab, Lecture, Combined lecture and lab

**Department/School:** Teaching, Learning, Ed Science

## CIED 3005 Foundations of Literacy

**Prerequisites:** ENGL 1113, ENGL 1213, ENGL 2413.

**Description:** Survey of evaluation, selection and utilization of literature of childhood; introduces cognitive and linguistics foundations of literacy; language conventions needed to compose and comprehend oral and written texts. Work in school setting.

**Credit hours:** 5

**Contact hours:** Lecture: 5 Contact: 5

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

## CIED 3133 Children's Literature Across the Curriculum

**Description:** Critical, analytical and instructional skills for teaching with culturally diverse literature for elementary and middle school learners. Integration of literature across the curriculum to develop critical thinking, social literacy, and inquiry skills. Previously offered as CIED 4023.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

## CIED 3253 Teaching Language Arts in the Elementary and Middle School

**Prerequisites:** ENGL 1113 and ENGL 1213 and ENGL 2413.

**Description:** Learning theory, content, and methods related to teaching spoken, written, and visual forms of communication. Focus is on listening, speaking, writing and on teaching knowledge, skills and strategies inherent in those processes. Stresses integration of central literacy components (reading, writing, speaking, listening to, and viewing a wide range of texts in a variety of forms) and across the curriculum, teaching diverse learners and perspectives, inquiry, and critical literacy.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

## CIED 3293 Teaching Reading in the Elementary and Middle School

**Prerequisites:** ENGL 1113 and ENGL 1213 and ENGL 2413.

**Description:** Learning theory, content and methods specifically related to teaching children to read a wide range of texts for a wide range of purposes. Understandings of central reading components such as print awareness, phonological/phonemic awareness, phonics, fluency, vocabulary, comprehension, and critical literacy. Best practices for teaching reading effectively for diverse learners with varied needs and interests. Includes program phonics exam.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

## CIED 3313 Field Experience in the Secondary Schools

**Prerequisites:** Consent of instructor, 2.50 GPA, and passing scores on the Oklahoma General Education Test.

**Description:** Seminars, directed observation and participation in a particular subject area of the secondary/K-12 school. Experience in meeting the mental, social, physical, and cultural needs among children. Previously offered as CIED 3712.

**Credit hours:** 3

**Contact hours:** Lecture: 2 Lab: 2 Contact: 4

**Levels:** Undergraduate

**Schedule types:** Lab, Lecture, Combined lecture and lab

**Department/School:** Teaching, Learning, Ed Science

## CIED 3622 Middle Level Education

**Prerequisites:** CIED 2453.

**Description:** Overview of the nature of young adolescents as well as an examination of the curriculum, instruction, and organization of middle grade schools. Also includes a field-based experience in a middle school. Previously offered as CIED 3623.

**Credit hours:** 2

**Contact hours:** Lecture: 1 Lab: 2 Contact: 3

**Levels:** Undergraduate

**Schedule types:** Lab, Lecture, Combined lecture and lab

**Department/School:** Teaching, Learning, Ed Science

**CIED 4000 Field Studies in Education**

**Description:** Independent study and/or field experiences, such as spending a semester in an experimental program working with handicapped children in schools, in-depth studies in research projects, internships with school personnel. Graded on a pass-fail basis. Offered for variable credit, 1-4 credit hours, maximum of 4 credit hours.

**Credit hours:** 1-4

**Contact hours:** Contact: 1-4 Other: 1-4

**Levels:** Undergraduate

**Schedule types:** Independent Study

**Department/School:** Teaching, Learning, Ed Science

**CIED 4005 Literacy Assessment and Instruction**

**Prerequisites:** CIED 3005 or HDFS 3213.

**Description:** Provides a comprehensive survey of teaching strategies, formal and informal assessment, curriculum materials, theory, and research pertaining to reading, writing, spelling and oral language development at the primary and elementary school levels. Practical experiences required.

**Credit hours:** 5

**Contact hours:** Lecture: 4 Lab: 2 Contact: 6

**Levels:** Undergraduate

**Schedule types:** Lab, Lecture, Combined lecture and lab

**Department/School:** Teaching, Learning, Ed Science

**CIED 4012 Integration of Literacy**

**Prerequisites:** CIED 4005; full admission to Professional Education.

**Description:** Integration of reading, writing, and oral language; integration of literacy instruction into the content areas in elementary school curriculum.

**Credit hours:** 2

**Contact hours:** Lecture: 2 Contact: 2

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 4041 Interdisciplinary Curriculum Design and Development**

**Prerequisites:** Full admission to Professional Education and concurrent enrollment in 3430, 4012, 4153, 4323, 4353, and 4362.

**Description:** Planning and development of interdisciplinary teaching units for the elementary school classroom. Pedagogical approaches and materials for teaching integrated themes, as well as research on effective integrated teaching practices.

**Credit hours:** 1

**Contact hours:** Lab: 2 Contact: 2

**Levels:** Undergraduate

**Schedule types:** Lab

**Department/School:** Teaching, Learning, Ed Science

**CIED 4073 Elementary School Curriculum Design and Development**

**Prerequisites:** Full admission to Professional Education.

**Description:** Students will understand and learn to apply the foundations of elementary curriculum, the processes of designing curriculum for elementary classrooms, the analysis of instructional practices, and the data driven decision making to improve student learning. May not be used for degree credit with CIED 5093.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 4093 Teaching Grammar in the Secondary Schools**

**Prerequisites:** ENGL 4013 (or concurrent enrollment) or instructor permission is required.

**Description:** Inductive teaching of grammar and usage for writing and oral communication. Lessons include learning to teach literary devices, poetic nomenclature, etymology of idiomatic expressions, and such linguistic elements as homonyms, synonyms, and antonyms.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 4133 Introduction to K-12 English Language Learners**

**Description:** This course facilitates prospective teachers' learning about how to educate English Language Learners in their classes, schools, and communities. Taking a comprehensive, learner-centered approach to research, theory, policy, and practice, topics covered include current trends, pedagogical strategies, and instructional theories related to English Language Learners.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 4194 Teaching Writing in the Secondary School**

**Prerequisites:** ENGL 1113, ENGL 1213, ENGL 3203, all with grade of "B" or better; ENGL 4013 or concurrent or with instructor permission.

**Description:** Teaching secondary writing inductively in order to build on future students' reasoning skills ultimately leading to cogent, cohesive, audience-appropriate multimodal composition. Previously offered as CIED 4193.

**Credit hours:** 4

**Contact hours:** Lecture: 4 Contact: 4

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 4213 Introduction to Visual Arts in the Curriculum**

**Description:** Provides an understanding of the theoretical basis for the use of art activities in developing sensory perception and aesthetic sensitivity as an integral part of the curriculum. Includes a wide range of opportunities for student involvement in experimentation and exploration with a variety of two- and three-dimensional art media. Emphasis on both creative expression and appreciation of the visual arts in the home, school and community as a vital aspect of instruction in the school, preschool level through grade eight. May not be used for degree credit with CIED 5350.

**Credit hours:** 3

**Contact hours:** Lecture: 2 Lab: 2 Contact: 4

**Levels:** Undergraduate

**Schedule types:** Lab, Lecture, Combined lecture and lab

**Department/School:** Teaching, Learning, Ed Science

**CIED 4233 Literacy Assessment and Instruction****Prerequisites:** CIED 3293 and CIED 3253.**Description:** Selection, administration, and interpretation of a variety of formal and informal literacy assessments. Use of assessment results to plan, evaluate, and revise effective instruction for diverse learners within an assessment/evaluation/instruction cycle. Tutoring practicum is required.**Credit hours:** 3**Contact hours:** Lecture: 2 Lab: 2 Contact: 4**Levels:** Undergraduate**Schedule types:** Lab, Lecture, Combined lecture and lab**Department/School:** Teaching, Learning, Ed Science**CIED 4263 Teaching and Learning Foreign Languages in the Elementary Schools (Grades 1-8)****Description:** Purpose, selection and organization of foreign language curriculum content, teaching and learning theories, and procedure and evaluation of outcome for diverse students. Teaching techniques and materials for grades 1-8. May not be used for degree credit with CIED 5303.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 4313 Young Adult Literature****Prerequisites:** Senior or Graduate level standing.**Description:** Survey of print and non-print materials, including multicultural and multi-ethnic materials for young adults from middle school through high school. History, criticism, selection, and evaluation of young adult literature and exploration of its relation to the needs and interests of young people. May not be used for degree credit with CIED 5513.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 4323 Social Studies in the Elementary School Curriculum****Prerequisites:** Full admission to Professional Education.**Description:** Purposes, selection and organization of content, teaching and learning procedures, and evaluation of outcomes in elementary social studies. May not be used for degree credit with CIED 5323.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 4373 Classroom Environments and Experience****Description:** Introduction to the design and management of the physical, social, intellectual aspects of the elementary classroom. Overview of the purposes, selection and organization of classroom management systems and teaching approaches. Directed observation and participation in classrooms. Previously offered as CIED 4362. May not be used for degree credit with CIED 5363.**Credit hours:** 3**Contact hours:** Lecture: 2 Lab: 2 Contact: 4**Levels:** Undergraduate**Schedule types:** Lab, Lecture, Combined lecture and lab**Department/School:** Teaching, Learning, Ed Science**CIED 4450 Internship in Elementary Education****Prerequisites:** Concurrent enrollment in CIED 4453 or CIED 4720 and CIED 4730, successfully pass the subject area test, and full admission to Professional Education.**Description:** Advanced clinical experience as associate (student) teacher in schools, pre-kindergarten through grade eight. Graded on a pass-fail basis. Offered for variable credit, 1-12 credit hours, maximum of 12 credit hours.**Credit hours:** 1-12**Contact hours:** Contact: 1-12 Other: 1-12**Levels:** Undergraduate**Schedule types:** Independent Study**Department/School:** Teaching, Learning, Ed Science**CIED 4453 Senior Seminar in Elementary Education****Prerequisites:** Concurrent enrollment in CIED 4450 and full admission to Professional Education.**Description:** Legal and ethical issues, forms of assessment, including standardized testing, working with colleagues and other professionals, integration of performing arts including music and drama, and completion of a professional portfolio. Taken concurrently with student teaching in the final semester of the elementary education program.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 4463 Senior Seminar: Learning and Teaching in Diverse School Cultures****Prerequisites:** Senior classification; full admission to Professional Education and concurrent enrollment in CIED 4450.**Description:** Designing elementary classroom environments and curriculum that meet the needs of diverse populations.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 4473 Reading for the Secondary Teacher****Prerequisites:** Consent of instructor, 2.50 GPA, and passing scores on the Oklahoma General Education Test.**Description:** Materials and procedures in the teaching of reading in secondary schools for content area teachers.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Undergraduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science

**CIED 4713 Teaching and Learning in the Secondary School**

**Prerequisites:** Full admission to Professional Education and consent of instructor.

**Description:** Purposes, selection and organization of curriculum content, teaching and learning theories and procedures, and evaluation of outcomes for diverse students. Teaching techniques and materials for art, English, foreign languages, science, and the social studies. This course MUST be taken the semester prior to student teaching/internship. May not be used for degree credit with CIED 5713.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 4720 Internship in the Secondary Classroom**

**Prerequisites:** CIED 4713, CIED 4724 or CIED 4734 or CIED 4744, full admission to Professional Education and successfully passing the subject area test in the content area of Internship.

**Description:** Supervised observation and student teaching in fields in which the student intends to qualify for teaching certification. Development of awareness of and experience with mental, social, physical and cultural differences among adolescents. Graded on a pass-fail basis. Offered for variable credit, 1-12 credit hours, maximum of 12 credit hours.

**Credit hours:** 1-12

**Contact hours:** Contact: 1-12 Other: 1-12

**Levels:** Undergraduate

**Schedule types:** Independent Study

**Department/School:** Teaching, Learning, Ed Science

**CIED 4724 Classroom Management in the Multicultural PK-12/ Secondary School**

**Prerequisites:** Full admission to Professional Education.

**Description:** An overview of classroom management and discipline approaches, parental involvement, school climate, and community relations. Includes field experiences in a diverse secondary classroom. Course previously offered as CIED 4723. May not be used for degree credit with CIED 5724.

**Credit hours:** 4

**Contact hours:** Lecture: 2 Lab: 4 Contact: 6

**Levels:** Undergraduate

**Schedule types:** Lab, Lecture, Combined lecture and lab

**Department/School:** Teaching, Learning, Ed Science

**CIED 4734 Planning and Management in the Multicultural Foreign Language K-12 Classroom**

**Prerequisites:** Full admission to Professional Education.

**Description:** An overview of classroom management and discipline approaches, parental involvement, school climate, and community relations. Includes field experiences in a diverse secondary classroom.

**Credit hours:** 4

**Contact hours:** Lecture: 2 Lab: 4 Contact: 6

**Levels:** Undergraduate

**Schedule types:** Lab, Lecture, Combined lecture and lab

**Department/School:** Teaching, Learning, Ed Science

**CIED 4744 Planning and Management in the Multicultural Art K-12 Classroom**

**Prerequisites:** Full admission to Professional Education.

**Description:** An overview of classroom management and discipline approaches, parental involvement, school climate, and community relations. Includes field experiences in a diverse secondary classroom. Previously offered as CIED 4730.

**Credit hours:** 4

**Contact hours:** Lecture: 2 Lab: 4 Contact: 6

**Levels:** Undergraduate

**Schedule types:** Lab, Lecture, Combined lecture and lab

**Department/School:** Teaching, Learning, Ed Science

**CIED 4813 Second Language Acquisition Research and Pedagogy**

**Description:** The overall focus of this course is on introduction to theory, research, and practice in the fields of first and second language acquisition; understanding of language acquisition at various developmental levels, both within and outside of the classroom; and application of language acquisition theories to instructional practice. May not be used for degree credit with CIED 5843.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 4823 Foreign Language Instruction, Curriculum, and Assessment: Grades PK-12**

**Prerequisites:** CIED 4813.

**Description:** History of foreign language education and teaching; understanding the role of foreign language in PK-12 programs; application of national and state foreign language learning standards in instructional planning; application of approaches, methods, strategies, and techniques of foreign language teaching; utilization of assessment tools to obtain information about foreign language learners' learning; and selection, evaluation, development, and modification of foreign language curricula. May not be used for degree credit with CIED 5863.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Undergraduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5000 Master's Report or Thesis**

**Prerequisites:** Consent of adviser.

**Description:** Students studying for a master's degree enroll in this course for a total of 2 credit hours if they write a report or 6 hours if they write a thesis. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

**Credit hours:** 1-6

**Contact hours:** Contact: 1-6 Other: 1-6

**Levels:** Graduate

**Schedule types:** Independent Study

**Department/School:** Teaching, Learning, Ed Science

**CIED 5010 Practicum for Early Career Secondary Teachers**

**Prerequisites:** Admission into the Secondary Teaching Graduate Certificate Program or permission of instructor.

**Description:** Facilitated mentoring support for performing professional functions in classroom settings for early career teachers. Offered for variable credit, 1-4 credit hours, maximum of 4 credit hours.

**Credit hours:** 1-4

**Contact hours:** Contact: 1-4 Other: 1-4

**Levels:** Graduate

**Schedule types:** Independent Study

**Department/School:** Teaching, Learning, Ed Science

**CIED 5033 Teaching Foreign Languages in the Schools K-12**

**Description:** Curriculum, materials, methods and procedures related to foreign languages (grades K-12).

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5043 Issues in Teaching**

**Description:** Current issues and trends in teaching theory, practice and research with emphasis on teacher reflection.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5053 Curriculum Issues**

**Description:** A study of curriculum that includes philosophy, history, decision-making, major concepts and terms.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5073 Pedagogical Research**

**Description:** Theory and application of pedagogical inquiry with emphasis on teacher as researcher, pedagogical question posing, and techniques of pedagogical inquiry, including narrative, autobiography, case writing, action research, and artifactual documentation of teacher performance.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5093 Curriculum Design**

**Description:** The theorizing and practical development of course and curriculum design. Focus on learning sciences, social implications, and interpreting student goals through state and national standards.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5123 Curriculum in the Secondary School**

**Description:** Contemporary curricular issues, philosophies, and points of view in secondary school education.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5143 Language Arts in the Curriculum**

**Description:** Content and current issues in the language arts. Materials and methods for teaching the communication skills.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5153 Advanced Studies in Children's Literature**

**Description:** Study of children's literature within the prevailing political, economic and social factors influencing cultural patterns and values. The tools of research in children's literature and the nature and direction of contemporary children's book publishing.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5173 Kindergarten-Primary Curriculum**

**Description:** Study of kindergarten-primary curriculum, including philosophy, history, current practice, and issues. For administrators, teachers and students in curriculum and early childhood education.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5183 Media Literacy Across the Curriculum**

**Description:** Examination of the history of media literacy. Major topics and issues in the field of media literacy and curriculum in media literacy across subject areas.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5203 Foundations of Literacy Education 1-8**

**Description:** Major literacy theories, content, and pedagogy with a required 45-hour field experience. For graduate students seeking initial certification in elementary education.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science



**CIED 5213 Introduction to Teaching and Learning****Prerequisites:** Admission to the MAT program.**Description:** Overview of teaching and learning in the 21st Century.

Requires field experience in PK-12 Classrooms.

**Credit hours:** 3**Contact hours:** Lecture: 2 Lab: 2 Contact: 4**Levels:** Graduate**Schedule types:** Lab, Lecture, Combined lecture and lab**Department/School:** Teaching, Learning, Ed Science**CIED 5303 Teaching and Learning Foreign Languages in the Elementary Schools (Grades 1-8)****Description:** Purpose, selection and organization of foreign language curriculum content, teaching and learning theories, and procedure and evaluation of outcome for diverse students. Teaching techniques and materials for grades 1-8. May not be used for degree credit with CIED 4263.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 5310 Field Experience in the Elementary School****Description:** Directed observation and participation in classrooms, First through grade eight. Concurrent seminar exploring multicultural education and integrated programs. Offered for variable credit, 1-2 credit hours, maximum of 3 credit hours. Corequisite(s): CIED 4362; full admission to Professional Education.**Credit hours:** 1-2**Contact hours:** Lab: 3-6 Contact: 3-6**Levels:** Graduate, Undergraduate**Schedule types:** Lab**Department/School:** Teaching, Learning, Ed Science**CIED 5313 Curriculum of the Elementary School****Description:** Contemporary trends, philosophies and points of view in elementary school education. Previously offered as CIED 6113.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 5323 Teaching Social Studies in the Schools****Description:** Curriculum, materials, methods, and procedures related to social studies.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 5333 Effective Classroom Management for Secondary Schools****Prerequisites:** Admission into the Secondary Teaching Graduate Certificate Program or permission of instructor.**Description:** Examines classroom management, classroom discipline, and education issues of immediate concern (culturally responsive pedagogy, social justice, anti-bias applications, and using diverse technologies in the secondary classroom) for novice teachers. Course is required in the Graduate Certificate for Effective Teaching in Secondary Schools program.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 5343 Introduction to K-12 English Language Learners****Description:** Pedagogical strategies and instructional theories related to English Language Learners and culturally diverse students.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 5350 The Visual Arts in the Curriculum****Description:** Creative approaches to the use of two- and three-dimensional media as they relate to various aspects of education. Opportunities available for periodic group and individual evaluation in order to give direction and significance to future growth. Offered for variable credit, 1-3 credit hours, maximum of 6 credit hours.**Credit hours:** 1-3**Contact hours:** Contact: 1-3 Other: 1-3**Levels:** Graduate**Schedule types:** Independent Study**Department/School:** Teaching, Learning, Ed Science**CIED 5353 Literature for Children, Adolescents and Adults****Description:** Exploration of the elements and characteristics of quality literature for readers of all ages, addressing evaluation, selection, and utilization. Research component requiring learners to design and conduct relevant research into literature learning and engagement with selected populations.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 5363 Effective Teaching Strategies for the 6-12 Classroom****Prerequisites:** Admission into the Secondary Teaching Graduate Certificate Program or permission of instructor.**Description:** Includes a study of effective instructional practices and assessment in the 6-12 classroom. Topics will include but not be limited to: research-based models of instruction, teacher questioning, facilitating classroom discussions, lesson planning, assessment, differentiated instruction, culturally responsive pedagogy, and teaching culturally and linguistically diverse learners. Course is required as part of the graduate certificate program for Effective Teaching in the Secondary Schools.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science

**CIED 5373 Design and Management of the Elementary School Classroom**

**Description:** Introduction to the design and management of the physical, social, and intellectual aspects of the elementary classroom. Overview of the purposes, selection and organization or applicable classroom management systems and teaching approaches. May not be used for degree credit with CIED 4362. Previously offered as CIED 5362.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5403 Teaching and Learning in the Secondary Schools: English Language Arts Methods**

**Prerequisites:** Admission into the Secondary Teaching Graduate Certificate Program or permission of instructor.

**Description:** Examines current trends and issues in Secondary English Language Arts. The major focus is to provide an overview of instructional strategies, assessment techniques, and curriculum development. Course is required in the Graduate Certificate for Effective Teaching in Secondary Schools program.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5413 Teaching and Learning in the Secondary Schools: Social Studies Methods**

**Prerequisites:** Admission into the Secondary Teaching Graduate Certificate Program or permission of instructor.

**Description:** Examines current trends and issues in Secondary Social Studies Education. The major focus is to provide an overview of instructional strategies, assessment techniques, and curriculum development. Course is required in the Graduate Certificate for Effective Teaching in Secondary Schools program.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5423 Literacy Instruction in Primary Grades**

**Description:** Analysis of growth in literacy from the preschool level through early elementary years. Examination of literacy learning processes and instructional procedures.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5433 Reading and Writing in the Content Areas**

**Description:** Study of the development and use of reading and writing across the content areas.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5443 Teaching Reading with Literature**

**Description:** Teaching reading comprehension strategies through the use of children's literature. Designed to prepare library media specialists and other literacy educators to explicitly teach comprehension strategies to PK-12 students.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5450 Internship in Elementary Education**

**Prerequisites:** Full admission to professional education; successfully pass the subject area OSAT; successful completion of all other course work.

**Description:** Clinical internship for teacher candidates in schools. Concurrent seminar on educational policy, legal, and curriculum development issues. Offered for variable credit, 3-6 credit hours, maximum of 9 credit hours.

**Credit hours:** 3-6

**Contact hours:** Lab: 6-12 Contact: 6-12

**Levels:** Graduate

**Schedule types:** Lab

**Department/School:** Teaching, Learning, Ed Science

**CIED 5463 Practicum I: Literacy Assessment and Instruction**

**Prerequisites:** CIED 5423 and CIED 5143 or consent of instructor.

**Description:** Development of knowledge of reading, writing, and language assessment and instruction for K-12 students. 11 hours of supervised field experience for authentic literacy assessment, evaluation, and tutoring, plus 10-15 hours of targeted lesson planning outside of class meetings.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5473 Reading & Writing Difficulties**

**Description:** Study of research and formal assessment tools related to reading and writing difficulties in children and adults.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5483 Literacy and Technology Across the Curriculum**

**Description:** The characteristics of computer-facilitated learning relating to broad definitions of literacy. Use of a variety of computer and literacy tools across the curriculum.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5493 Multisensory Phonics Instruction**

**Description:** This course provides in-depth content specifically focused on evidence-based instruction in phonemic awareness, systematic and explicit phonics, and spelling. The course supports teachers and reading specialists who work with students with dyslexia.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5513 Young Adult Literature**

**Description:** Survey of print and non-print materials, including multicultural and multi-ethnic materials for young adults from middle school through high school. History, criticism, selection, and evaluation of young adult literature and exploration of its relation to the needs and interests of young people. May not be used for degree credit with CIED 4313.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5523 Practicum II: Advanced Literacy Interventions**

**Prerequisites:** CIED 5463 or consent of instructor.

**Description:** Assessment, evaluation, and targeted instruction in reading and writing for K-12 students who experience difficulty learning literacy processes. Collaboration among teachers, literacy coaches, and resource personnel. Includes 11 hours of supervised practicum focused on small group intervention instruction. Previously offered as CIED 5520.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5553 Literacy Leadership and Coaching**

**Prerequisites:** CIED 5463.

**Description:** Develops skills and knowledge for school literacy program design and leadership, and for coaching other teaching professionals in literacy teaching.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5623 Multicultural and Diversity Issues in Curriculum**

**Description:** Understanding of the historical and contemporary perspectives toward cultural diversity. Development of an awareness of diverse culture and language communities; understanding of critical issues of race, class, gender, and ethnicity in education; perennial issues of multiculturalism in public education and in global society; a comprehensive overview of principles and current research on bilingual and multicultural education.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5640 Special Topics in Literacy Education**

**Description:** Topics vary to address special topics in literacy education. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

**Credit hours:** 1-6

**Contact hours:** Lecture: 1-6 Contact: 1-6

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5643 Integrating Teaching at the Elementary Level**

**Description:** Study and analysis of theories related to children's learning and implications for integrating teaching at the elementary level. Examination of teachers, own practices through reflection and research, study diverse populations, share teaching approaches and materials across the curriculum, and explore outreach to school, family and community.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5663 Integrating Teaching in the Secondary School**

**Description:** In-service for middle to secondary teachers especially with professional development in their own school settings and in further graduate work. Examination of own practices through reflection and research, study of diverse adolescents, sharing of teaching approaches and materials across the curriculum, and exploration of outreach to school, family and community. Teacher leadership. Previously offered as CIED 5664.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5710 Internship in Secondary School**

**Prerequisites:** Full admission to professional education; successfully pass the subject area OSAT; successful completion of all other course work.

**Description:** Advanced clinical experience for teacher candidates (student teacher) in secondary schools. Offered for variable credit, 3-6 credit hours, maximum of 9 credit hours.

**Credit hours:** 3-6

**Contact hours:** Lab: 6-12 Contact: 6-12

**Levels:** Graduate

**Schedule types:** Lab

**Department/School:** Teaching, Learning, Ed Science

**CIED 5713 Teaching and Learning in the Secondary School**

**Prerequisites:** Full admission to Professional Education.

**Description:** Purposes, selection and organization of curriculum content, teaching and learning theories and procedures, and evaluation of outcomes for diverse students. Teaching techniques and materials for art, English, foreign languages, science, and the social studies. This course MUST be taken the semester prior to student teaching/internship. May not be used for degree credit with CIED 4713.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science



**CIED 5720 Education Workshop**

**Description:** For teachers, principals, superintendents and supervisors who need advanced curriculum and instruction course work related to K-12 subject areas and pedagogy, in the areas of instruction and administration. Students must register for the full number of credit hours for which the workshop is scheduled for a particular term. Offered for variable credit, 1-8 credit hours, maximum of 8 credit hours.

**Credit hours:** 1-8

**Contact hours:** Contact: 1-8 Other: 1-8

**Levels:** Graduate

**Schedule types:** Independent Study

**Department/School:** Teaching, Learning, Ed Science

**CIED 5723 Gender and Curriculum**

**Description:** An overview of gender issues in curriculum theory and practice. Understanding of historical and contemporary perspectives on gender in the context of schooling, pedagogy, and education.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5724 Classroom Management in the Multicultural PK-12/Secondary School**

**Prerequisites:** Full admission to Professional Education.

**Description:** An overview of classroom management and discipline approaches, parental involvement, school climate, and community relations. Includes field experiences in a diverse secondary classroom. Course previously offered as CIED 4723. May not be used for degree credit with CIED 4724.

**Credit hours:** 4

**Contact hours:** Lecture: 2 Lab: 4 Contact: 6

**Levels:** Graduate

**Schedule types:** Lab, Lecture, Combined lecture and lab

**Department/School:** Teaching, Learning, Ed Science

**CIED 5730 Seminar in Education**

**Description:** Seminar topics may differ depending upon the nature of current interests and topics in American education. May not be used for degree credit with SMED 4560. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

**Credit hours:** 1-6

**Contact hours:** Contact: 1-6 Other: 1-6

**Levels:** Graduate

**Schedule types:** Independent Study

**Department/School:** Teaching, Learning, Ed Science

**CIED 5733 History of Reading**

**Prerequisites:** Graduate standing with the Graduate College.

**Description:** This course provides an examination of the historical landscape of reading education paradigms, research, theory development, instruction, and policy in the U.S. Key research pioneers in reading/literacy education and their work, from a variety of "camps" (e.g. psychological or information processing, phonics, behaviorist, constructivist, reading and writing process, socio-cultural, etc.), will also be examined.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5810 Internship Art and Foreign Language in PK-12 School**

**Prerequisites:** Full admission to professional education; successfully pass the subject area OSAT; successful completion of all other course work.

**Description:** Advanced clinical experience for art or foreign language teacher candidates (student teacher) in PK-12 schools. Offered for variable credit, 3-6 credit hours, maximum of 9 credit hours.

**Credit hours:** 3-6

**Contact hours:** Lab: 6-12 Contact: 6-12

**Levels:** Graduate

**Schedule types:** Lab

**Department/School:** Teaching, Learning, Ed Science

**CIED 5813 Educational Advocacy and Leadership**

**Description:** Preparation of teachers as advocates and leaders in educational policy and practice at various levels. Skills in action research, policy analysis, and coalition building leading to advocacy.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5823 Mindfulness, Curriculum, and Teaching**

**Description:** The concept of mindfulness and its meanings for education. Theory and practice of mindful curriculum and teaching.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5843 First and Second Language Acquisition for Teachers**

**Description:** The overall focus of this course is on introduction to theory, research, and practice in the fields of first and second language acquisition; understanding of language acquisition at various developmental levels, both within and outside of the classroom; and application of language acquisition theories to instructional practice. May not be used for degree credit with CIED 4813.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 5850 Directed Study**

**Prerequisites:** Consent of instructor.

**Description:** Directed study for master's level students. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

**Credit hours:** 1-6

**Contact hours:** Contact: 1-6 Other: 1-6

**Levels:** Graduate

**Schedule types:** Independent Study

**Department/School:** Teaching, Learning, Ed Science

**CIED 5853 Teaching Writing GR 1-8****Prerequisites:** Admission into MAT program.**Description:** Learning theory, content, and methods related to teaching spoken, written, and visual forms of communication. Focus on listening, speaking, writing and on teaching knowledge, skills and strategies inherent in those processes. Stresses integration of central literacy components and across the curriculum, teaching diverse learners and perspectives, inquiry, and critical literacy. Meets with CIED 3253. No degree credit for those with credit in CIED 3253.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 5863 Foreign Language Instruction, Curriculum and Assessment: Grades PK-12****Description:** History of foreign language education and teaching; understanding the role of foreign language in PK-12 programs; application of national and state foreign language learning standards in instructional planning; application of approaches, methods, strategies, and techniques of foreign language teaching; utilization of assessment tools to obtain information about foreign language learners' learning; and selection, evaluation, development, and modification of foreign language curricula. May not be used for degree credit with CIED 4863.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 5893 Reading Processes and Practices GR 1-8****Prerequisites:** Graduate Standing and consent of Instructor.**Description:** Learning theory, content, and methods specifically related to teaching children to read a wide range of texts. Understandings of central reading components such as print awareness, phonological/phonemic awareness, phonics, fluency, vocabulary, comprehension, and critical literacy. Best practices for teaching reading effectively for diverse learners with varied needs and interests. Includes program phonics exam. Meets with CIED 3293. No degree credit for those with credit in CIED 3293.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 5963 Teaching Grammar in the Secondary Schools****Prerequisites:** Graduate status or instructor permission.**Description:** Students learn to teach language inductively to build thinking, language and writing skills. Meets with CIED 4093. No degree credit for those with credit in CIED 4093.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 5973 Formative Literacy Assessment GR 1-8****Prerequisites:** CIED 5893 and CIED 5853; or consent of instructor.**Description:** Selection, administration, and interpretation of a variety of formal and informal literacy assessments. Use of assessment results to plan, evaluate, and revise effective instruction for diverse learners within an assessment/evaluation/instruction cycle. Tutoring practicum required. Meets with CIED 4233. No degree credit for those with credit in CIED 4233.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 5993 Teaching Writing in the Secondary Schools****Prerequisites:** Graduate status or instructor permission.**Description:** Students learn to teach writing inductively by building the reasoning skills that lead to cogent, cohesive, audience-appropriate writing. Focus is on increasing the underlying skills necessary for writing description through argumentation. Meets with CIED 4193. No degree credit for those with credit in CIED 4193 or CIED 4194.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science**CIED 6000 Doctoral Dissertation****Description:** Required of all candidates for the Doctor of Philosophy degree. Credit is given upon completion of the dissertation. Offered for variable credit, 1-25 credit hours, maximum of 25 credit hours.**Credit hours:** 1-25**Contact hours:** Contact: 1-25 Other: 1-25**Levels:** Graduate**Schedule types:** Independent Study**Department/School:** Teaching, Learning, Ed Science**CIED 6030 Contemporary Issues in Curriculum Studies****Description:** Examination of selected contemporary topics in curriculum studies. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.**Credit hours:** 1-6**Contact hours:** Contact: 1-6 Other: 1-6**Levels:** Graduate**Schedule types:** Independent Study**Department/School:** Teaching, Learning, Ed Science**CIED 6033 Analysis of Teaching****Description:** Advanced study of multiple forms of analysis of teaching such as behavioral, phenomenological, and constructivist with emphasis on major research on teacher reflection and teacher narrative.**Credit hours:** 3**Contact hours:** Lecture: 3 Contact: 3**Levels:** Graduate**Schedule types:** Lecture**Department/School:** Teaching, Learning, Ed Science

**CIED 6040 Special Topics in College Curriculum and Teaching**

**Description:** Topics vary to address issues related to college curriculum and teaching at various levels of higher education. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

**Credit hours:** 1-6

**Contact hours:** Lecture: 1-6 Contact: 1-6

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6043 Curriculum Leadership**

**Description:** A study of curriculum leadership and implications for schooling; focus on what it means to be a curriculum leader in times of major societal change and educational reform.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6053 Advanced Curriculum Studies**

**Description:** In-depth examination of key concepts, topics, trends, and the interdisciplinary nature of curriculum studies. Critical analysis of contemporary curriculum discourses.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6060 Advanced Special Topics in Literacy Education**

**Description:** Topics vary to address special topics in literacy education at the doctoral level. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

**Credit hours:** 1-6

**Contact hours:** Contact: 1-6 Other: 1-6

**Levels:** Graduate

**Schedule types:** Independent Study

**Department/School:** Teaching, Learning, Ed Science

**CIED 6063 Curriculum History**

**Description:** Examines in-depth the history of various movements in U.S. curriculum thinking and the individuals who promoted them, with attention to the cultural and institutional contexts within which they worked. Emphasis is given to primary sources and the position of curriculum thinking within evolving educational thinking.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6070 Seminar in Arts and Humanities Education**

**Prerequisites:** Graduate standing or instructor permission is required.

**Description:** Topics, research trends, theories, themes, and/or problems of interest and use in research, theorizing, publishing, and teaching. Particular focus on the skill of writing a theoretical lens and analyzing texts through that lens. Offered for fixed credit, 3 credit hours, maximum of 6 credit hours.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6073 Advanced Pedagogical Research**

**Description:** Advanced theory and application of pedagogical research with emphasis on teacher as researcher, teacher research as professional development and education reform, techniques of pedagogical research and pedagogical question posing.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6090 Readings in Arts and Humanities Education**

**Prerequisites:** Graduate standing or instructor permission is required.

**Description:** In-depth readings specific to research and theorizing in arts and humanities education. Focusing on analysis, students examine primary texts and related secondary texts. Offered for fixed credit, 3 credit hours.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6133 Theory to Practice in Education**

**Description:** A culminating seminar demonstrating the application of theory from several disciplines to the practical problems of education: curriculum development, organization, teaching strategies and evaluations.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6143 School Reform**

**Description:** Current issues in school reform with an emphasis on U.S. education; focus on what it means to engage in reform from dual points of view: curriculum leader and recipient of reform mandate.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6153 Curriculum of Nonviolence**

**Description:** The concept of nonviolence and its implications for curriculum and education. Curriculum dynamics of nonviolence. Curriculum theory and practice for, about, and through nonviolence.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6163 Advanced Research Strategies in Curriculum**

**Prerequisites:** SCFD 6113.

**Description:** Exploration of designs and methods within qualitative and quantitative research as applied to the field of curriculum. Articulation on how to ensure that both qualitative and quantitative studies meet their respective standards of rigor. Previously offered as CIED 5063.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6173 International Peace Curriculum Development**

**Description:** Conceptual foundations of peace education; theory and practice of developing school and college curriculum about and for international peace; case studies of international conflict resolution and peace curriculum.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6183 Advanced Media Literacy Across the Curriculum**

**Description:** This course examines the interdisciplinary area of media literacy across the curriculum. Major themes such as issues of hegemony and strategies of media literacy in diverse classrooms will be explored. Students will analyze and evaluate various curriculum theories as applied to media literacy as well as research in the field. Finally, the future of media literacy and debates in the field will be considered.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6253 Designing and Conducting Mixed Methods Research**

**Prerequisites:** REMS 5953 (or equivalent) and SCFD 5913 (or equivalent); admittance to a doctoral level program.

**Description:** Participants will examine the history, philosophical foundations, and methodological issues of mixed methods research.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6433 Seminar in Literacy**

**Description:** Research of issues in literacy education using knowledge gained through both research and classroom practice.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6503 Doctoral Seminar**

**Description:** In-depth investigation into the doctoral experience and the professoriate including research and writing for the dissertation and for publication; grant writing; professionalism and ethics; professional service; and teaching in higher education. Primarily for students in the PhD program in Curriculum Studies and Professional Education Studies.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6850 Directed Reading**

**Prerequisites:** Consent of instructor.

**Description:** Directed reading for students with advanced graduate standing to enhance students' understanding in areas where they wish additional knowledge. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

**Credit hours:** 1-6

**Contact hours:** Contact: 1-6 Other: 1-6

**Levels:** Graduate

**Schedule types:** Independent Study

**Department/School:** Teaching, Learning, Ed Science

**CIED 6853 Improvement of Instruction in Reading**

**Description:** Problems and issues related to reading instruction. The roles of various school personnel in changing curriculum and methods.

**Credit hours:** 3

**Contact hours:** Lecture: 3 Contact: 3

**Levels:** Graduate

**Schedule types:** Lecture

**Department/School:** Teaching, Learning, Ed Science

**CIED 6880 Internship in Education**

**Prerequisites:** Consent of instructor.

**Description:** Directed off-campus experiences designed to relate ideas and concepts to problems encountered in the management of the school program. Offered for variable credit, 1-8 credit hours, maximum of 8 credit hours.

**Credit hours:** 1-8

**Contact hours:** Contact: 1-8 Other: 1-8

**Levels:** Graduate

**Schedule types:** Independent Study

**Department/School:** Teaching, Learning, Ed Science

**CIED 6910 Practicum**

**Prerequisites:** Consent of adviser.

**Description:** Helps the student carry out an acceptable research problem (practicum) in his/her local school situation. Credit given upon completion of the written report. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

**Credit hours:** 1-6

**Contact hours:** Contact: 1-6 Other: 1-6

**Levels:** Graduate

**Schedule types:** Independent Study

**Department/School:** Teaching, Learning, Ed Science