CURRICULUM AND INSTRUCTION • EDCI

Admission to courses at the 3000-level and above is restricted to students who have completed the Art, Elementary education program/concentration. Full admittance includes 2.50 LSU and cumulative grade point averages and passing scores on Praxis I assessments or a minimum ACT composite score of 22 or a minimum SAT composite score of 1030. General education courses are marked with stars (*)

1000 Introduction to the Study of Education (3) Field experience in multicultural settings in secondary schools. Credit will not be given for both this course and MUED 1000. Historical foundations, organization, and administration of American public schools.

1001 Introduction to College Study (3) Intended for entering freshmen. College-level readings and techniques for organizing text and lecture information for effective study; critical thinking and reading; time management; preparation for tests.

2001 Education, Society, and (3) Introduction to contemporary issues in schools, especially those that are historically, culturally, socially, and politically; topics include history, theory, and politics of education, especially those of race, sex, class, and technology.

2025 Foundations and Principles of Teaching in Elementary School (3) 2 hrs. lecture; 2 hrs. field experience in elementary school settings. Open only to entering freshmen.

2030 Teaching, Schooling, and Society (3) Prereq.: admission to Grades PK-3 or 1-6 teacher certification program. 2 hrs. lecture; 2 hrs. field experience in elementary school and middle school settings. Experiences that join theory to practice; teaching as it operates in elementary school culture; a reflective approach to pedagogy; discussions of teaching in the historical and philosophical dimensions of discourse.


2045 Principles and Practices in K-12 Programs (4) Prereq.: EDCI 1000 and enrollment in a program leading to teacher certification in grades K-12. 3 hrs. lecture; 2 hrs. lab; 2 hrs. field experience in multicultural settings. Credit will not be given for both this course and MUED 2045. Managerial aspects of instruction; application of learning principles to the classroom setting.

2051 PK-3 Program Overview (1) Pass-fail grading. The nature of PK-3 instruction and expectations of the PK-3 teacher education program.

2271, 2272 Art Education for Elementary Schools (3,3) ART 2271 is prerequisite for 2272. 2.2 hrs. lecture; 2 hrs. lab. Critically analyze and apply past and present concepts of art education; development of a functional art program for elementary schools in Louisiana; art materials, techniques, and activities appropriate for grades K-6.

2400 Education and Diverse Populations (3) Prereq.: admission to 1-6 teacher education certification program. 2 hrs. lecture; 2 hrs. lab; 2 hrs. field experience in multicultural settings. Differences in learning styles, development of lesson plans for students with learning styles 1-6 associated with their developmental levels, cultural and ethnic backgrounds, and gender.

2500 Knowledge in Mathematics and Science (3) Prereq.: BASIC 2010 (or concurrent enrollment). Introduction to multiple disciplinary perspectives on knowing and learning in mathematics and science. Includes field experiences in area schools.

2700 Characteristics of Learners with Exceptionalities (3) F, S, P, Z. Characteristics of learners with exceptionalities. Requires field experience in a school environment containing learners with exceptionalities. An introductory course on differences of learners with exceptionalities; characteristics and educational programs, and resources for education and support.

3000 Children's Literature (Survey of children's literature across time, genres, and media; focus on wide reading in children's literature and an appreciation of the value of literature for children.

3001 Student Development and Diversity (3) Prereq.: credit or enrollment in EDCI 2001 and concurrent enrollment in one of the following: BIOL 3001, CHEM 3001, ENGL 3001, FREN 3401, HIST 3001, MATH 3001, PHYS 3001, SPAN 3001. 2 hrs. lecture; 3 hrs. lab/life experience in multicultural settings. Differences among secondary students in grades 9-12; development levels, cultural, and ethnic backgrounds, genders, learning abilities, and special needs.

3002 Classroom Management (3) Prereq.: EDCI 3001 and concurrent enrollment in one of the following: BIOL 3002, CHEM 3002, ENGL 3002, FREN 3402, MATH 3002, PHYS 3002, SPAN 3002. 2 hrs. lecture; 2 hrs. lab/life experience in multicultural settings. Learning processes of middle school and high school students in the social learning environment of the classroom, with particular emphasis on motivation, social interactions, integration of technology, and classroom management.

3112 Reading Instruction in the Elementary School (6) Prereq.: EDCI 2025; concurrent registration in EDCI 3111 for elementary grades majors. 3 hrs. lecture; 6 hrs. field experience in multicultural settings. Current instructional materials and methods in teaching reading at the elementary school level; understandings and skills in a laboratory situation in the public schools.

3124 Curriculum Discipline: Mathematics Theory and Practice (3) Prereq.: EDCI 2205 or 2206; 3 hrs. of credit in mathematics courses and 12 sem. hrs. of mathematics, including MATH 1201 and 1202; 11 sem. hrs. of natural science; and concurrent enrollment in EDCI 3114 AND MATH 2205; 2 hrs. lecture; 2 hrs. lab/life experience in multicultural, multi-level settings. Structures of the discipline of mathematics applied to teaching mathematics in grades 1-6; standards-based pedagogical strategies, techniques, and materials are coordinated with basic principles of learning.

3125 Curriculum Discipline: Science (3) Prereq.: Professional Practice Block I, 11 sem. hrs. of natural science, 12 sem. hrs. mathematics, and concurrent enrollment in EDCI 3124 AND MATH 2205; 2 hrs. lecture; 2 hrs. lab/life experience in multicultural, multi-level settings. Structures of science disciplines applied to teaching science in grades 1-6; standards-based pedagogical strategies, techniques, and materials coordinated with basic principles of learning.

3126 Curriculum Disciplines: Mathematics (3) Prereq.: EDCI 2205 or 2206; 3 hrs. of credit in mathematics courses, and concurrent enrollment in EDCI 3125 and 3127. 2 hrs. lecture; 2 hrs. lab/life experience in multicultural settings. Credit will not be given for both this course and MUED 2045. Managerial aspects of instruction; application of learning principles to the classroom setting.

3135 Teaching Reading in the Junior and Senior High School (3) Prereq.: EDCI 2040 or equivalent. Approaches to teaching reading in the process, approaches, skills, and materials.

3137 Assessing and Guiding Classroom Reading Instruction (3) Prereq.: EDCI 2400, 3000, and concurrent enrollment in EDCI 2310, 3135, and 2 hrs. lab/life experience in multicultural, multi-level settings. Advanced reading instruction experience with particular emphasis on assessment in diverse and multicultural settings.

3140 Materials and Methods in Secondary School English (3) Prereq.: EDCI 2400 and prerequisite enrollment in one of the following 21 of the 24 sem. hrs. of English courses required for a teaching minor in secondary school English. 2 hrs. lecture; 2 hrs. lab/life experience in multicultural settings.

3143 Materials and Methods in Secondary School French (3) Prereq.: EDCI 2400 and credit for or registration in the 26 sem. hrs. of French courses required for a teaching minor in secondary school French. 2 hrs. lecture; 2 hrs. lab/life experience in multicultural settings.

3144 Materials and Methods in Secondary School Social Studies (3) Prereq.: EDCI 2400 and credit for or registration in 21 sem. hrs. of the social studies courses required for a teaching minor in secondary school social studies. 2 hrs. lecture; 2 hrs. lab/life experience in multicultural settings. Techniques, strategies, and materials for teaching secondary school social studies.

3145 Materials and Methods in Secondary School Latin (3) Prereq.: EDCI 2400 and credit for or registration in the Latin courses required for a teaching minor in secondary school Latin. 2 hrs. lecture; 2 hrs. lab/life experience in multicultural settings.

3146 Materials and Methods in Secondary School Mathematics (3) Prereq.: EDCI 2400 and credit for or registration in 17 of the 20 sem. hrs. of mathematics courses required for a teaching minor in secondary school mathematics. 2 hrs. lecture; 2 hrs. lab/life experience in multicultural settings. Techniques, strategies, and materials for teaching secondary school mathematics.

3160 Materials and Methods in Art in Elementary and Secondary Schools (3) Prereq.: EDCI 2405 and the consent of instructor. 2 hrs. lecture; 2 hrs. lab/life experience in multicultural settings.


3181 Materials and Methods in Communicative Disorders in the Elementary and Secondary Schools (3) Prereq.: EDCI 2025, completion of all speech courses required in curriculum, and concurrent enrollment in EDCI 3641. Speech language, and hearing services in the public schools, organization and implementation.


3223 Adolescent Literature (3) See ENGL 3223.

3400 Educational Principles, Policies, and Practices for Exceptional Populations (3) Prereq.: EDCI 2025; concurrent enrollment in one of the following: 2 hrs. lecture; 2 hrs. consent of instructor. 2 hrs. lab/life experience in multicultural, multi-level settings. Current issues in identification, assessment, and instruction in the mainstreaming of exceptional students, such as different racial/ethnic groups.

3481 Curriculum in Grades 1-3 (3) Prereq.: HUEC 3371, 3372, and membership in P.E. 100 and concurrent enrollment in EDCI 3135, 3137, and 3482, and credit for or enrollment in the 24 sem. hrs. of English courses required for English majors. 2 hrs. lecture; 2 hrs. lab/life experience in multicultural settings. Comprehensive integrated curriculum content for children in grades 1-3; language arts, mathematics, social studies, science, and the arts.
3482 Pedagogy in Grades 1-3 (3) Prereq.: HUEC 3055; HUEC 3851, 3853; membership in PK-3 teacher education program; concurrent enrollment in HUEC 3056 EDCI 3481, and 3483. 2 hrs. lecture; 3 hrs. lab/field experience in multi-level, multicultural settings. Instructional strategies and materials for teaching primary students based on research and theory. Class observation, participation, and a minimum of 180 actual clock hours of teaching (with a substantial portion of the 180 hrs. in a full day teaching) under the supervision of an assigned professor. 4406 Student Teaching in Grades 6-12 Mathematics and Sciences (9) Prereq.: EDCI 4500. 1 hr. lecture; 24 hrs. lab/ field experience in multi-level, multicultural settings. All day, all semester student teaching experiences, including observation, participation, and a minimum of 180 actual clock hours of teaching (with a substantial portion of the 180 hrs. in a full day teaching) under the supervision of an assigned public school mentor teacher. 4425 Modern Principles and Practices in the Elementary School (3) Prereq.: consent of instructor. Current issues in elementary education; research findings applied to the solution of problems. 4430 Middle School Curriculum and Instruction (3) Principles and practices of middle grades education with emphasis on reform, teaching, and learning cycle (assessing, planning, teaching, reflecting) into integrated instruction of children in grades 1-3. 3550 Teaching for Creativity and Literacy (3) Prereq.: BASE 1101 (for concurrent enrollment) and EDCI 2500. 2 hrs. lecture; 2 hrs. field experience in multicultural settings. Classroom interactions in secondary mathematics and science education understood as a process of concept acquisition that encompasses learner’s knowledge and emphasizes student thinking as well as illuminating the critical role of reflection and language in the construction of knowledge. Students in classroom interactions study classroom events that impact learning in mathematics and science and critical issues of student equity. 3625 Student Teaching in the Elementary Grades (12) Prereq.: see “Requirements for Student Teaching,” 2 hrs. lecture; 12 hrs. pass-fail grading. 3630 Student Teaching in the Elementary and Secondary Grades (12) Prereq.: see “Requirements for Student Teaching,” 2 hrs. lecture; 12 hrs. pass-fail grading. 3635 Student Teaching in the Secondary Grades (12) Prereq.: see “Requirements for Student Teaching,” 2 hrs. lecture; 12 hrs. pass-fail grading. 3641 Student Teaching in Communicative Disorders in the Elementary and Secondary Schools (12) Prereq.: concurrent enrollment in EDCI 3181. See “Requirements for Student Teaching,” 1 hr. lecture; 30 hrs. lab. Pass-fail grading. 3701 Assessment for Special Education Instructional Practice (3) Prereq.: EDCI 2710 and admission to a Teacher Education Program. 2 hrs. lecture; 2 hrs. lab/field experience. Requires practical field experience with student(s) with disabilities in a school environment. Does not satisfy the Louisiana requirements for certification as an Exceptional Child Teacher. Assessing performance of students with disabilities; interpreting standardized test results; designing and using assessment in the classroom; instructional design based on assessment data. 3702 Instructional Practice for Students with Disabilities I (3) Prereq.: EDCI 3701. 2 hrs. lecture; 2 hrs. lab. Application of foundational knowledge in secondary programs for students with mild to moderate disabilities; focus on the design, delivery, and evaluation of transition services to post-school environments. 4003 Curriculum and Pedagogy in Secondary Disciplines (3) Prereq.: EDCI 3002 and concurrent enrollment in one of the following: BIOS 4003, CHEM 4003, ENGL 4201, FREN 4463, HIST 4403, MATH 4003, PHYS 4003, or SPAN 4003, or permission of instructor. May be repeated for credit in a second subject area. 2 hrs. lecture; 3 hrs. lab/field experience in multicultural settings. Credit will not be given for both this course and EDCI 4465. Applying instructional approaches in particular subject areas for middle and high school students. 4004 Instructional Area Special Needs Secondary Instruction (3) Prereq.: EDCI 4003 or permission of instructor. May be repeated for credit in a second subject area. 2 hrs. lecture; 3 hrs. lab/field experience in multicultural settings. Credit will not be given for both this course and EDCI 4466. Critical issues in the nature of knowledge and instruction in multicultural schools. 4005 Student Teaching in Grades 6-12 Humanities (9) Prereq.: EDCI 4003 and concurrent enrollment in EDCI 4004, 4005, 4006. Students are placed in classrooms of children 6-12, EDCI 4404, HIST 4404, MATH 4045SP 4004, 1 hr. lecture; 24 hrs. lab/field experience in diverse multicultural settings. All day, all semester student teaching experiences, including observation, participation, and a minimum of 180 actual
7100 Advanced Evaluation and Assessment for Students at Risk (3) Prereq.: EDCI 7401 or equivalent. Requires practical field experience with students with disabilities in a school environment; development and diagnosis of learning and behavior problems; IDEA and Section 504 legal requirements; administration and interpretation of individualized educational tests, and development of classroom-based assessments and methods of comparative analysis; instructional and service recommendations based on multifaceted decision-making, and for designing ongoing data collection systems.

711 Administration and Supervision in Special Education (3) Su Study of the policies and procedures, organization, administration, and supervision of special education programs; specific emphasis on legal, financial, programmatic, and professional responsibilities, including the CEC and CASE standards for professional practice.

714 Advocacy for Individuals with Disabilities (3) F Family/caregivers, professionals, and participation; the individual with disabilities as a member of the community; and legal issues specific to a free appropriate education in the environment.

717 Explicit Instructional Models for Students with Disabilities (3) F Prereq.: ELRC 4249; 2 hrs. lecture; 2 hrs. lab. Evaluation of research and theories supporting the use of instructional and assessment models, including Direct Instruction Model and curriculum-based assessment.

718 Strategies for Students with Disabilities (3) F Prereq.: ELRC 4249; 2 hrs. lecture; 2 hrs. lab. Evaluating the research base and theories supporting the use of strategic instructional and assessment models; emphasis on the use of strategic instruction with students with mild to moderate disabilities.

719 Teaching Social and Functional Skills to Students with Disabilities (3) Su Prereq.: EDCI 4701, 4704, or equivalent. Instructional planning and methods for teaching functional skills to students with disabilities.

721 Legal and Ethical Issues in Special Education (3) Su Legal and ethical issues in special education; specific emphasis on IDEA, Section 504, case law, regulatory issues, professional responsibilities, and CEC standards for professional practice.

724 Seminar on Transition for Students with Disabilities (3) S An in-depth examination of the secondary/postsecondary transition of students with mild disabilities.

723 Quality Assurance in Special Education (3) Prereq.: EDCI 7021, special education law, or permission of instructor. The design and implementation of quality assurance and compliance monitoring for programs serving students with disabilities; focus on the program requirements and quality assurance approaches prevalent in the field of disabilities.

7105 Teaching Reading in the Elementary School (3) Current instructional procedures and research in reading instruction in the elementary school; approaches and ideas for teaching reading to culturally different students.

7106 Teaching Reading to Students with Diverse Cultural Backgrounds (3) Prereq.: EDCI 7105 or 7135 or consent of instructor. Characteristic of learners from different cultural settings; analysis of methods and materials that support reading instruction for these students.

7119 Topics in Reading Education (3) Prereq.: EDCI 7105 or 7135 or equivalent. May be taken for a max. of 6 sem. hrs. of credit when topics vary. Issues and practices in elementary through advanced reading education.

7120 Studies in the Teaching of Elementary School Science (3) Prereq.: EDCI 3125 or equivalent. Theoretical foundations, instructional skills, and materials for teaching elementary school science.

7125 Studies in the Teaching of Elementary School Language Arts (3) Prereq.: 4 yr. of English. Theories, literature, and pedagogical practices of teaching elementary school language arts.

7130 Techniques and Resources for Reading Instruction (3) Prereq.: EDCI 7105 or 7135 or equivalent. Methods and materials for instruction and student production; application of materials and methods for effective reading instruction.

7131 Developing Reading Skills Through Content Reading (3) Relationships between learning skills and content areas; the reading process; materials and research related to reading instruction; techniques for improving the school reading program.

7140 Studies in the Teaching of Social Studies in Secondary School (3) Prereq.: cohort membership or consent of instructor. May be taken for a max. of 6 sem. hrs. when topics vary. Study of teaching methods for social studies in the secondary school.


7142 Studies in the Teaching of English in Secondary Schools (3) Prereq.: cohort membership or consent of instructor. Teaching English as a second language.

7143 The Teaching of Literature in Secondary Schools (3) Prereq.: cohort membership or consent of instructor. Teaching literature in the secondary school.

7147 Studies in the Teaching of Secondary School Science (3) Prereq.: cohort membership or consent of instructor. Science teaching methods for upper levels; approaches for teaching reading; techniques for improving the science reading program.

7148 Studies in the Teaching of Foreign Languages (3) Prereq.: cohort membership or consent of instructor. Teaching foreign languages; emphasis on the use of strategic instruction with students with moderate to severe disabilities.

7205 Critical Analysis of Current Research in Reading (3) Prereq.: cohort membership or consent of instructor. Evaluation of current and needed research; application of research findings in the instructional program.

7247 Teaching in the Science Laboratory (3) Prereq.: EDCI 3147 or equivalent. 2 hrs. lecture; 2 hrs. lab. Interpreting research in science education; use of results to generate creative laboratory activities.

7269 Foundations of Art Education (3) Prereq.: cohort membership or consent of instructor. Development of an art education curriculum that grows out of the individual's needs and interests.

7271, 7272 Development and Administration of an Art Education Curriculum (1, 3) Prereq.: cohort membership or consent of instructor.

7307 Topics in Curriculum and Instruction (3) Prereq.: cohort membership or consent of instructor. Theoretical foundations of curriculum and instruction that grows out of the second semester's clinical experience.

7310 Topics in Mathematics Education (3) Prereq.: EDCI 7110 or 7140. Principles of teaching mathematics; content needs and characteristics; multicultural and global education; use of technology; assessment and evaluation.

7315 Teaching Multicultural Children's Literature (3) Multicultural literature for children from elementary through upper levels; approaches for teaching reading; techniques for improving the school reading program.

7316 Teaching Written Composition in the Elementary School (3) Prereq.: EDCI 3113 or equivalent. Practices and curricula in the teaching of written composition in the elementary school curriculum; the writing process and a committee will structure experiences around the student's needs and interests.

7321 Diagnostic and Prescriptive Teaching in Mathematics (3) Prereq.: EDCI 7109 or 7141. Techniques for assessing students' skill levels and understanding in K-12 mathematics and for tailoring instruction to individual needs.

7317 Teaching Written Composition in the Secondary School (3) Prereq.: EDCI 3113 or equivalent. Techniques for assessing students' skill levels and understanding in K-12 mathematics and for tailoring instruction to individual needs.

7318 Teaching the Writing Process in the Secondary School (3) Prereq.: EDCI 3113 or equivalent. Techniques for assessing students' skill levels and understanding in K-12 mathematics and for tailoring instruction to individual needs.

7330 Topics in Mathematics Education (3) Prereq.: EDCI 7110 or 7140. Principles of teaching mathematics; content needs and characteristics; multicultural and global education; use of technology; assessment and evaluation.

7332 Designing and Delivering the Secondary or K-12 Classroom (3) Prereq.: EDCI 4450 or 4455. Principles of education applied to vital aspects of teaching practice in all content areas; approaches for teaching reading; content needs and characteristics; multicultural and global education; use of technology; assessment and evaluation.

7333 Teaching Multicultural Children's Literature (3) Multicultural literature for children from elementary through upper levels; approaches for teaching reading; techniques for improving the school reading program.

7334 Teaching Written Composition in the Elementary School (3) Prereq.: EDCI 7109 or 7141. Techniques for assessing students' skill levels and understanding in K-12 mathematics and for tailoring instruction to individual needs.

7335 Teaching Written Composition in the Secondary School (3) Prereq.: EDCI 7109 or 7141. Techniques for assessing students' skill levels and understanding in K-12 mathematics and for tailoring instruction to individual needs.
7706 Analysis of Research in Curriculum and Instruction (3) F Prereq.: EDCI 7701. Current trends and issues in special education, including legal/ethical considerations, history, theory, and practice. Requires intermediate understanding of applied research and behavior. Advanced course in the understanding and application of single case experimental designs in special education and related disciplines.

7710 Traditions of Inquiry in Education (3) F Prereq.: DSM 2000 or PSYC 4030. Required for each doctoral student in reading.

7720 Advanced Seminar in Special Education II (3) S Prereq.: EDCI 7701. Current trends and issues in special education, including seminal research and instructional methodology; builds upon primary concepts presented in EDCI 7701, with emphasis on the further development of oral and written expression skills.

7713 Individual Study in Special Education (3) F-S Prereq.: DSM 2000 or PSYC 4030. Requires intermediate understanding of applied research and behavior. Advanced course in the understanding and application of single case experimental designs in special education and related disciplines.

7750 Nature and Needs of the Gifted and Talented (3) V Historical perspective, social, emotional, and educational characteristics; administrative considerations; sociological and psychological studies; special populations.

7751 Models and Strategies for Teaching the Gifted (3) S Prereq.: DSM 2000. Examines purpose, status, teaching strategies, and resources for planning appropriate learning experiences for gifted and talented students in diverse settings.

7762 Creative Behavior (3) V Nature and analysis of creative behavior; appraisal and implementation of specific procedures designed to encourage creative productivity.

7763 Developing Curriculum for the Gifted (3) Su Prereq.: EDCI 7760. An examination of curricular theories and methodologies found in teaching programs, including the development and evaluation of educational plans for individuals and groups.

7764 Social and Emotional Development of the Gifted (3) S Prereq.: DSM 2000. In depth study of the social and emotional development of the gifted; specific emphasis on understanding, counseling, youth with special needs, and working with other mental health professionals in the school setting.

7768 Practicum in Education for the Gifted (3-6) V Prereq.: EDCI 7760, 7761, and 7762. Planning, implementing, and evaluating teaching strategies, materials, and counseling techniques in a school program.


8111 Seminar in Current Trends in Education Literature (3) Seminar for beginning doctoral students in curriculum and instruction. May be taken for a max. of 6 hrs. of credit when topics vary.

8211, 8722 Problems in Curriculum and Instruction (2-4, 2-4) A Designed for graduate students who are qualified to undertake individual problems.

8224 Elementary School Curriculum (3) Content, organization, and administration of elementary school curriculums.

8225 Secondary School Curriculum (3) Content, organization, and evaluation of the secondary school curriculum.

8310 Seminar in Individual Study in Elementary School Instruction (3) For advanced students in elementary and secondary education with special interest in the instructional program for early adolescents.

8431 Early Childhood Education (3) See HUCE 7483. Historical, theoretical, philosophical, and programmatic issues that effect contemporary early childhood education.

8441 Creativity in Early Childhood Education (3) Role of creativity in designing the educational environment for young children; philosophy, teaching techniques, and instructional planning; role of parents, teachers, and today’s multicultural society in the development of creativity.

8458 Teaching Concepts in Early Childhood (3) Methods and materials for teaching age-level competency skills for developing diagnostic strategies for young children to be used as the basis for instructional planning.

8780 Reading (3) May be taken for a max. of 8 hrs. credit when topics vary; a minimum of 4 sem. hrs. is required for each doctoral student in reading. Special topics not counted toward major.

9000 Doctoral Orientation Seminar (1) Orientation to the doctoral program for new and resident doctoral students. Pass/No Pass grading.

9001 Curriculum Theory (3) Means for strengthening the curriculum; links between past and present concepts of curriculum.

9002 Analysis of Research on Teaching (3) Prereq.: ELC 7006 or equivalent. Theory of design and application of research related to systematic instruction.

9003 Curriculum Planning (3) Prereq.: EDCI 7891 or equivalent. Principles of curriculum needs assessment, design, implementation, and evaluation.

9004 Educational Planning: Understanding human cognition and cognitive change; implications for educational theory, practice, and research.

9010 Issues in Instruction of Education (3) Prereq.: ELC 7291 or permission of instructor. Theoretical and methodological issues related to research traditions in education; history of issues; current trends.

9201 Seminar in Research and Curriculum in Education (3) Prereq.: ELC 7291 or equivalent. A max. of 6 sem. hrs. may be earned in any one area. Factors influencing research and critical analysis of selected research in one of the following areas: curriculum, mathematics, science, language arts, social, or early childhood education.

9300 Thesis Research (1-12 per sem.) 4900 Dissertation Research (1-12 per sem.) 7900 Thesis Research (1-12 per sem.) 4900 Dissertation Research (1-12 per sem.) 7900.