CURRICULUM AND INSTRUCTION

• EDCI


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, Schooling, and Society (3) Introduction to contemporary educational issues, especially as these are situated historically, culturally, socially, and politically; topics include history, theory, and politics of education, especially as related to gender, race, class, and technology.

2025 Foundations and Principles of Teaching in Elementary School (3) 2 hrs. lecture; 2 hrs. field experience in elementary schools. Open only to students enrolled in programs leading to teacher certification.

2030 Teaching, Schooling, and Society (3) Prereq.: admission to Grades PK-1 or 1-6 teacher certification program. 2 hrs. lecture; 2 hrs. field experience in elementary school and middle schools. 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/practice.

2040 Principles and Practices in Secondary Education (3) Prereq.: EDCI 1000 and enrollment in a program leading to teacher certification in grades K-12. 3 hrs. lecture; 2 hrs. lab/field experience in multicultural settings. Managerial aspects of instruction; application of learning principles to the classroom setting.

2081 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 hrs. lecture; 2 hrs. lab. Critical analysis and evaluation of past and present concepts of art education; development of a functional art program for elementary schools in Louisiana; art materials, techniques, and activities recommended for elementary school grades.

2400 Education and Diverse Populations (3) Prereq.: Admission to 1-6 teacher education certification program. 2 hrs. lecture; 2 hrs. lab/field experience in multicultural settings. Differences among elementary students (grades 1-6) associated with their developmental levels, cultural and ethnic backgrounds, and gender.

2700 Characteristics of Learners with Exceptionalities (3) F,S,Su2 hrs. lecture; 2 hrs. lab/field experience. Requires field experience in a school environment containing learners with exceptionalities. An introductory course on differences of learners with various exceptionalities, characteristics, educational programs, and resources for education and support.

3000 Children's Literature (3) 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 registration in EDCI 2001 and concurrent enrollment in one of the following: BIOL 3001, CHEM 3001, ENGL 3201, FREN 3401, HIST 3001, MATH 3001, PHYS 3001, SPAN 3001. 2 hrs. lecture; 2 hrs. lab/field experience in multicultural settings. Differences among secondary student (grades 7-12) associated with their development levels, cultural, and ethnic backgrounds, genders, learning abilities, and special needs.

3002 Classroom Culture (3) Prereq.: EDCI 3001 and concurrent enrollment in one of the following: BIOL 3002, CHEM 3002, ENGL 3202, FREN 3402, MATH 3002, PHYS 3002, SPAN 3002. 2 hrs. lecture; 3 hrs. lab/field experience in multicultural settings. Learning processes of middle school and high school students in the social learning environment of the classroom, with attention to individual and group motivation, social interactions, integration of technology, and classroom management.

3111 Reading Instruction in the Elementary School (6) Prereq.: EDCI 2025; concurrent registration in EDCI 3113 for elementary grades majors. 3 hrs. lecture; 6 hrs. lab/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.

3112 Materials and Methods in Teaching Communicative Skills in the Elementary School (2) Prereq.: EDCI 2025; concurrent registration in EDCI 3112 for elementary grades majors. Instructional materials and methods in teaching language arts communicative skills at the elementary school level; understanding and skills in a laboratory situation in the public schools.

3124 Curriculum Discipline: Mathematics Theory and Practice (6) Prereq.: Professional Practice Block I; 12 sem. hrs. of mathematics, including MATH 1201 and 1202; 11 sem. hrs. of natural science; and concurrent enrollment in EDCI 3125 and MATH 2203. 3 hrs. lecture; 6 hrs. lab/field 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 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. of mathematics, and concurrent enrollment in EDCI 3124 and MATH 2203. 2 hrs. lecture; 2 hrs. lab/field 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 2025 or 2030, 6 sem. hrs. of credit in mathematics courses, and concurrent enrollment in EDCI 3125 and 3127. 2 hrs. lecture; 2 hrs. lab/field experience in multicultural settings. Structures of mathematical disciplines for teaching in lower/upper elementary school; strategies, techniques, basic rationales, and materials.

3127 Curriculum Disciplines: Social Studies (3) Prereq.: EDCI 2400, 3000 and concurrent enrollment in EDCI 3137 and 3202. 2 hrs. lecture; 2 hrs. lab/field experience in multicultural, multi-level settings. Structures of the social science disciplines applied to teaching social studies in grades 1-6; standards-based pedagogical strategies, techniques, and materials coordinated with basic rationales and principles of learning.

3135 Teaching Reading in the Junior and Senior High School (3) Prereq.: EDCI 2040 or 2045 or equivalent. Approaches for teaching reading; general review of reading approaches and materials.

3136 Reading in the Content Areas (3) Prereq.: EDCI 3135 or equivalent. Content area reading problems and solutions; the reading process, approaches, skills, and materials.

3137 Assessing and Guiding Classroom Reading Instruction (3) Prereq.: EDCI 2400, 3000, and concurrent enrollment in EDCI 3200 and 3127. 2 hrs. lecture; 2 hrs. lab/field experience in multicultural, multi-level settings. Advanced reading instruction experience with particular emphasis on assessment in diverse and multicultural settings.

3142 Materials and Methods in Secondary School English (3) Prereq.: EDCI 2040 and credit for or registration in 21 of the 24 sem. hrs. of English courses required for a teaching minor in secondary school English. 2 hrs. lecture; 2 hrs. lab/field experience in multicultural settings.

3143 Materials and Methods in Secondary School French (3) Prereq.: EDCI 2040 and credit for or registration in 25 of the 26 sem. hrs. of French courses required for a teaching minor in secondary school French. 2 hrs. lecture; 2 hrs. lab/field experience in multicultural settings.

3144 Materials and Methods in Secondary School Social Studies (3) Prereq.: EDCI 2040 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/field 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 2040 and credit for or registration in the Latin courses required for a teaching minor in secondary school Latin. 2 hrs. lecture; 2 hrs. lab/field experience in multicultural settings.

3146 Materials and Methods in Secondary School Mathematics (3) Prereq.: EDCI 2040 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/field experience in multicultural settings. Techniques, strategies, and materials for teaching secondary school mathematics.

3147 Materials and Methods in Secondary School Science (3) Prereq.: EDCI 2040; 8 sem. hrs. of biology (BIOL 1001, 1002, 1003, 1004 or BIOL 1201, 1208, and either BIOI 1402 or 1502; 8 sem. hrs. of chemistry (CHEM 1201, 1202, 1212); 8 sem. hrs. of physics (PHYS 2001, 2002, 2009, 2108 or PHYS 2101, 2102, 2108, 2112 or credit for or registration in at least 8 additional sem. hrs. from among the science courses required for a teaching minor (biology, chemistry, physics, or general science) selected by the student. 2 hrs. lecture; 2 hrs. lab/field experience in multicultural settings.

3148 Materials and Methods in Secondary School Speech (3) Prereq.: EDCI 2040 and credit for or registration in the speech courses required for a teaching minor in secondary school speech. 2 hrs. lecture; 2 hrs. lab/field experience in multicultural settings.
3149 Materials and Methods in Secondary School Spanish (3) Prereq.: EDCI 2040 and credit for or registration in 23 of the 26 hrs. of Spanish courses required for a teaching minor in secondary Spanish. 2 hrs. lecture; 2 hrs. lab/field experience in multicultural settings.

3160 Materials and Methods in Art in Elementary and Secondary Schools (3) Prereq.: EDCI 2045 and credit for or registration in 25 of the 31 hrs. of art courses required for a teaching minor in art. 2 hrs. lecture; 2 hrs. lab/field 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.

3200 Reading, Writing, and Oral Communication in the Elementary School (6) Prereq.: EDCI 2400. 3900 and concurrent enrollment in EDCI 3127 and 3137. 3 hrs. lecture; 6 hrs. lab/field experience in multicultural, multi-level settings. Principles and practices of an effective program in reading, writing, and the oral language arts in grades 1-6.

3223 Adolescent Literature (3) See ENGL 3223.

3400 Educational Principles, Policies, and Practices for Special Populations (3) Prereq.: cohort membership or consent of instructor. 2 hrs. lecture; 2 hrs. lab/field experience. Current issues in identification, assessment, and instruction in the mainstream classroom for diverse students, such as different racial/ethnic groups.

3481 Curriculum in Grades 1-3 (3) Prereq.: HUEC 3381, 3382, 3383; membership in PK-3 teacher education program; and concurrent enrollment in HUEC 3056, EDCI 3482, and 3483. Comprehensive, integrated curriculum content for children in grades 1-3: reading/language arts, mathematics, social studies, science, and the arts.

3482 Pedagogy in Grades 1-3 (3) Prereq.: HUEC 3055; HUEC 3381, 3382, 3383; membership in PK-3 teacher education program; and 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 children in grades 1-3.

3483 Assessment and Planning for Reflective Instruction: Grades 1-3 Prereq.: HUEC 3055; HUEC 3381, 3382, 3383; membership in PK-3 teacher education program; and concurrent enrollment in HUEC 3056, 3481, and 3482. 1 hr. lecture; 6 hrs. lab/field experience in multi-level, multicultural settings. The process of building the teaching and learning cycle (assessing, planning, teaching, reflecting) into integrated instruction of children in grades 1-3.

3625 Student Teaching in the Elementary Grades (12) Prereq.: see “Requirements for Student Teaching.” 2 hrs. lecture; 30 hrs. lab. Pass-fail grading.


3635 Student Teaching in the Secondary Grades (12) Prereq.: see “Requirements for Student Teaching.” 2 hrs. lecture; 30 hrs. lab. Pass-fail grading.


3701 Assessment for Special Education Instructional Practice (3) F Prereq.: EDCI 2700 and admission to the 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 Diagnostician. 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) S Prereq.: EDCI 3701. 2 hrs. lecture; 2 hrs. lab. Instructional methods, procedures, and materials for teaching students with mild to moderate learning and behavior problems; overview of various methods and introductory procedures for explicit instruction and ongoing assessment.

3703 Instructional Practice for Students with Disabilities II (3) F Prereq.: EDCI 3702. 2 hrs. lecture; 2 hrs. lab. Advanced instructional methods, procedures, and materials for teaching students with mild to moderate learning and behavior problems; includes the use of explicit instruction in academic subjects and ongoing assessment techniques; emphasis on reflective practice and making informed instructional decisions.

3704 Secondary Methods and Transition Planning in Special Education (3) S Prereq.: EDCI 3702. 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: BIOL 4003, CHEM 4003, ENGL 4203, FREN 4403, FREN 4405, 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 4485. Applying instructional approaches in particular subject areas for middle and high school students.

4004 Critical Issues in Secondary School Content Teaching (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 inquiry in specific subject fields.

4005 Student Teaching in Grades 7-12 (9) Prereq.: EDCI 4003 and concurrent enrollment in EDCI 4004 and in one of the following: BIOL 4004, CHEM 4004, ENGL 4204, FREN 4404, HIS 4404, MATH 4004, PHYS 4004, SPAN 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 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.

4025 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 instructional problems.

4030 Middle School Curriculum and Instruction (3) Principles and practices of middle grades education with emphasis on reflective practice and middle grades students.

4040 Principles of Secondary Education (3) Prereq.: consent of instructor. Analysis of criticisms of secondary education; functions of schools and institutions in a complex political, social, and economic matrix; current theories and relevant research.

4055 Principles and Practices in Kindergarten Education (3) Prereq.: HUEC 3055 or PSYC 2076. 2.50 gpa required for registration. Same as HUEC 4055. Classroom organization and instructional management using pre-academic objectives for kindergarten as an entry point into elementary school.

4057 Methods of Teaching Nursery School and Kindergarten (3) Prereq.: HUEC 3055 or PSYC 2076. 2.50 gpa required for registration. 2 hrs. lecture; 2 hrs. lab. Same as HUEC 4057. Essentials needed for successful involvement with children from various socioeconomic and cultural groups at the nursery/kindergarten level; teacher methods and materials providing optimum learning experiences for the child under six.

4058 Student Teaching in the Kindergarten (5) See HUEC 4058.

4113 Language Acquisition and Development of Communication Skills in the Young Child (3) Prereq.: EDCI 3112 or equivalent. Analysis of stages of native language acquisition and development of communication skills in children from birth to six years.

4241 Special Studies in Art Education (3) Research in areas directly related to the teaching of art.

4269, 4270 Art Education Workshop (3,3) Art as an integral part of the school curriculum; art activities and classroom procedures, materials, and techniques.

4272 Current Practices in Art Education (3) Contemporary trends and practices in art education; critical review of 5705 texts, journals, and other information sources.

4273, 4274 Art Education in the Elementary and Secondary Schools (3,3) For students concentrating in art education. Development of a functional art program for elementary and secondary schools; philosophy of art education, curriculum construction, teaching methods, planning, and measurement of the results of instruction.

4450 Principles and Practices in Secondary Education (3) Prereq.: cohort membership or consent of instructor. Analysis of criticisms of secondary education and of current proposals for reform; conflicting conceptions of teaching, learning, cognition and related approaches to curriculum, instruction, and evaluation; current theoretical and research approaches; implications for educational policy and practice.

4455 Principles and Practices in K-12 Education (3) Prereq.: cohort membership or consent of instructor. Analysis of criticisms of K-12 education and of current
proposals for reform; conflicting conceptions of teaching, learning, cognition and related approaches to curriculum, instruction, and evaluation; current theoretical and research approaches; implications for educational policy and practice.

4460 Planning, Managing, and Evaluating School Instruction (3) Prereq.: cohort membership or consent of instructor. 1 hr. lecture; 3 hrs. lab. Exploration and observation of skills and techniques for organizing and assessing learning in schools.

4465 Seminar: Reflective Teaching in Secondary Subjects (3) Prereq.: cohort membership or consent of instructor. May be taken for a max. of 6 sem. hrs. when topics vary. Critical issues and pedagogical practices related to the reflective teacher of English, social studies, science, or mathematics.


4470 Reflective Practice in Foreign Language Education: K-12 (3) Prereq.: cohort membership or consent of instructor. Class observation is required. Current theories in foreign language learning; lesson plans for different approaches and methodologies; analysis of textbooks and materials for elementary and secondary schools.

4472 Teaching for Communication: K-12 (3) Methods and techniques conducive to language proficiency; development of listening, reading, speaking, writing skills; integration of theory and practice in peer-teaching, mini-lessons, and hands-on activities; emphasis on use of foreign language as vehicle of instruction.

4481 Student Teaching: Practice and Reflection in Grades 1-3 (12) Prereq.: HUEC 4381 and 4382; concurrent enrollment in EDCI 4482. 4 hrs. lecture; 24 hrs. lab/field experience in multi-level, multicultural settings. Designed to partially fulfill student teaching requirements and to prepare student to be effective classroom teachers in grades 1-3.

4482 Capstone Seminar in Early Childhood Education (3) Prereq.: HUED 4381 and 4382; concurrent enrollment in EDCI 4481. Critically analyzing epistemology and contexts of learning; conducting action research; communicating teaching expertise.

4606 Materials and Methods for Teaching Computer Science (3) Prereq.: 3 sem. hrs. in computer science or equivalent. 3 hrs. lecture plus field experience. Materials and methods for planning instruction in computer science.

4635 Internship in Curriculum and Instruction (3-12) Prereq.: permission of the College of Education Office of Clinical Experiences. Pass/fail grading. Specific teaching or practicum experience in a public school setting; periodic evening seminars.

4701 Trends and Issues in Educating Learners with Exceptionalities (3) Su Requires field experience with student(s) with exceptionalities in a school environment. Exceptionality and special education; characteristics, educational needs, and instructional practice; current trends and issues in service provision.

4704 Contingency Management with Exceptional Children (3) Prereq.: EDCI 2700 or 2701 or equivalent. Skills for behavior management of children in public school programs; theoretical and historical foundations; practical application of techniques.

4705 Learning and Behavior Principles Applied to Students with Exceptionalities (3) F,S Prereq.: EDCI 2700 and 4460. 2 hrs. lecture; 2 hrs. lab/field experience. Development of intervention programs based on the principles of applied behavior analysis; emphasis on proactive strategies that promote learning and prosocial behavior.

4710 Consultation, Collaboration, and Co-teaching (3) O Prereq.: EDCI 2700 or 4701. Professional roles; models and practices in building cooperative and inclusive environments for education; emphasis on consulting teacher, collaborative consultation, co-teaching, and building effective communications among educators, parents, and other professionals in providing education and other services to children with exceptionalities.

4749 Student Teaching in Special Education: Mild/Moderate Disabilities (9) F,S Prereq.: Credit or registration in EDCI 4705 1 hr. seminar; 30 hrs. lab. Pass/fail grading. Laboratory teaching experience to accompany the minor in special education.

4800 Teaching in the Multicultural Classroom (3) Strategies and resources for teaching students of cultural diversity in the classroom; development of units and activities of cultural variety.

4900 Special Topics in Curriculum and Instruction (1-3) Prereq.: consent of instructor. May be taken for a max. of 9 sem. hrs. of credit. Methods, trends, and issues in curriculum and instruction.

5880 Special Topics in Education (1-3) Prereq.: consent of instructor. May be taken for a max. of 9 sem. hrs. of credit. New methods, trends, and techniques.

7002 Trends and Issues in Mental Retardation (3) An in-depth examination of issues in mental retardation including diagnosis, etiology, current theory, and delivery systems.

7005 Trends and Issues in Learning Disabilities (3) F,E: An in-depth study of the meaning and concepts associated with the field of learning disabilities and the divergent characteristics of children with language, academic, and cognitive impairments.

7008 Trends and Issues in Emotional and Behavioral Disturbance (3) F,O: An in-depth examination of issues and trends in emotional and behavioral disturbance including diagnosis, etiology, current theory, and delivery systems.

7009 Advanced Evaluation and Assessment for Students at-Risk (3) F Prereq.: EDCI 3701 or equivalent. Requires practical field experience with students with disabilities in a school environment. Identification and diagnosis of learning and behavior problems; IDEA and Section 504 legal requirements; administration and interpretation of individually administered standardized tests, design of classroom-based assessments and methods of comparative analysis; instructional and service recommendations based on multifaceted assessment.

7010 Advanced Practicum in Evaluation and Assessment (3) Prereq.: EDCI 7009. Supervised experience in educational evaluation and assessment; practical and in-depth approach; procedures for prereferral screening, for conducting individual assessments, including evaluating for eligibility, interpreting data for instructional decision-making, and for designing ongoing data collection systems.

7011 Administration and Supervision in Special Education (3) S Prereq.: 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.

7014 Advocacy for Individuals with Disabilities (3) F Family/caregiver issues, responsibilities, and participation; the individual with disabilities as a member of the community; and legal issues specific to a free appropriate education in the least restrictive environment.

7017 Explicit Instructional Models 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 instructional and assessment models, including Direct Instruction Model and curriculum-based assessment.

7018 Strategic Instructional Models for Students with Disabilities (3) S 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.

7019 Teaching Social and Functional Skills to Students with Disabilities (3) Prereq.: EDCI 4701, 4704, or equivalents. Instructional planning and methods for teaching functional and social behavior to students with disabilities.

7021 Legal and Ethical Issues in Special Education (3) S Prereq.: Consent of instructor. May be taken for a max. of 9 sem. hrs. of credit. 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.

7024 Seminar on Transition for Students with Disabilities (3) An in-depth examination of the secondary/postsecondary transition of students with mild disabilities.

7033 Quality Assurance in Special Education (3) Prereq.: EDCI 7021, special education law, or permission of instructor. 3 hrs. lecture; 1 hr. lab. The design and implementation of quality assurance and compliance monitoring for programs serving students with disabilities; focus on the federal and state 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. Characteristics of learners from different cultural settings; analysis of methods and materials that support reading instruction for these students.

7107 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 adult reading education.
7108 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.
7109 Studies in the Teaching of Elementary School Mathematics (3) Prereq.: and materials for teaching elementary school mathematics; relationship between learning theories and acquisition of mathematical skills and concepts.
7110 Studies in the Teaching of Elementary School Social Studies (3) Methods and materials for teaching elementary-level social studies.
7125 Teaching Reading to the Adult Learner (3) Theory, research, and practical application.
7130 Techniques and Resources for Reading Instruction (3) Prereq.: EDCI 7105 or 7135 or equivalent. Methods and materials in all areas of reading; demonstration and student production; application of materials and methods for effective reading instruction.
7131 Developing Learning Skills Through Content Reading (3) Relationships between learning skills and content areas; the reading process; materials and research related to reading.
7135 Techniques for Teaching Reading in the Middle and Secondary School (3) Reading skills appropriate for the upper levels; approaches for teaching reading; techniques for improving the school reading program.
7140 Studies in the Teaching of Social Studies in Secondary Schools (3) Theory and research with practical application to areas of study needed to teach social studies in the secondary school.
7142 Studies in the Teaching of English in Secondary Schools (3)
7143 The Teaching of Literature in Secondary Schools (3)
7147 Studies in the Teaching of Secondary School Science (3) Prereq.: EDCI 3147 or equivalent; and science teaching experience. Instructional materials, evaluation practices, and science teaching skills for grades 7-12.
7149 Studies in the Teaching of Foreign Languages (3) Prereq.: completion of an undergraduate foreign language methods course and/or teaching experience; consent of instructor. Principles and current research related to the teaching of foreign languages.
7205 Critical Analysis of Current Research in Reading (3) Prereq.: 12 hours of graduate reading courses or equivalent. 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 laboratory science instruction; use of results to generate creative laboratory activities.
7269 Foundations of Art Education (3) Prereq.: graduate standing in art education or consent of instructor. Development of theory and philosophy leading to contemporary practices in art education.
7271, 7272 Development and Administration of an Art Education Curriculum (3,3)
7465 Seminar: The Teacher-Researcher in Secondary School Subjects (3) Prereq.: cohort membership or consent of instructor. Social contexts, history, and philosophy of current and perennial issues in education; conflicting purposes and functions of public schooling; economic and political analysis of educational policy; implications of conflicting approaches to teaching and learning; current theory and research.
7480 Teaching Practicum in Secondary or K-12 Schools (5) Prereq.: cohort membership or consent of instructor. 1 hr. lecture; 8 hrs. lab. Pass-fail grading. First of two practica in local schools.
7481 Teaching Practicum II (6) Prereq.: cohort membership or consent of instructor and concurrent enrollment in EDCI 7480, 7484. 2 hrs. lecture; 2 hrs. lab. An integral part of the fifth-year teaching research project; along with the Teaching Practicum and the Master's Project, this course provides a partially fulfill student teaching requirements and to prepare students to be effective classroom teachers.
7482 Seminar in Teaching Research I (3) Prereq.: cohort membership or consent of instructor and concurrent enrollment in EDCI 7481, 7484. 2 hrs. lecture; 2 hrs. lab. An integral part of the fifth-year teaching research project; along with the Teaching Practicum and the Master's Project, this course provides a partially fulfill student teaching requirements.
7483 Seminar in Teaching Research II (3) Prereq.: cohort membership or consent of instructor and concurrent enrollment in EDCI 7481, 7485. 2 hrs. lecture; 2
7484 Master's Project I (3) Prereq.: cohort membership or consent of instructor and concurrent enrollment in EDCI 7480, 7482. Development and completion of a research problem in curriculum and instruction that grows out of the first semester's clinical experience.

7485 Master’s Project II (3) Prereq.: cohort membership or consent of instructor and concurrent enrollment in EDCI 7481, 7483. Development and completion of a research problem in curriculum and instruction that grows out of the second and culminating semester's clinical experience.

7610 Advanced Seminar and Practicum in Curriculum and Instruction (3-6) The student, major professor, and a committee will structure experiences around the student's needs and interests.

7682 Assessment Techniques and Practicum in Reading (3) Prereq.: EDCI 7105, 7135, or equivalent. 2 hrs. lecture; 2 hrs. lab. Mastery level skills for evaluating reading strengths and weaknesses of elementary and secondary school students; theoretical models and a practicum for applying techniques.

7683 Guiding Classroom Instruction and Practicum in Reading (3) Prereq.: EDCI 7105 and 7682; or equivalent. 2 hrs. lecture; 2 hrs. lab. Procedures for guiding instruction in reading; theory and practice.

7684 Advanced Internship in Reading (6) Prereq.: advanced standing in the specialist or doctoral program or equivalent. 1 hr. lecture; 10 hrs. lab. Field experiences in various job-related settings. Teaching experiences at the local school and university levels; administrative experience at the parish level, and consultant experience at the state level.

7685 Applied Research in Reading (3) Prereq.: enrollment in advanced graduate program and ELRC 4249; or equivalent. Individual research projects.

7701 Advanced Seminar in Special Education I (3) F Prereq.: ELRC 4249. Current trends and issues in special education, including legal/ethical considerations, history, theory, and seminal research.

7702 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)

7727 Behavior Analysis in Special Education (3) F-E Prereq.: EDCI 4705 or PSYC 4030. Requires intermediate understanding of research and applied behavior. Advanced course the understanding and application of single case experimental designs in special education and related disciplines.

7760 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.

7761 Curricular Theories and Methods for Teaching the Gifted and Talented (3) V Prereq.: EDCI 7760 or equivalent. Curricular theories, materials, and strategies for teaching the gifted and talented; emphasis on development and evaluation of educational plans for individuals and groups.

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

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.


7811 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.

7821, 7822 Problems in Curriculum and Instruction (2-4, 2-4) For advanced graduate students who are qualified to undertake individual problems.

7824 Elementary School Curriculum (3) Content, organization, and evaluation of the elementary school curriculum.

7825 Secondary School Curriculum (3) Content, organization, and evaluation of the secondary school curriculum.

7830, 7831 Seminar: Curriculum and Instruction (1-6) For advanced students in elementary and secondary education with special interest in the instructional program for early adolescents.

7843 Early Childhood Education (3) See HUEC 7843. Historical, theoretical, philosophical, and programmatic issues that effect contemporary early childhood education.

7844 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.

7845 Teaching Concepts in Early Childhood (3) Methods and materials for the teaching of mathematics, science, and social studies concepts in the early childhood curriculum.

7846 Diagnostic Teaching in Early Childhood Education (3) Prereq.: EDCI 4055 or equivalent. Using age-level competency skills for developing diagnostic strategies for young children to be used as the basis for instructional planning.

7880 Seminar in Reading (2) May be taken for a max. of 8 sem. hrs. credit when topics vary; a minimum of 4 sem. hrs. is required for each doctoral student in reading. Special topics not covered in other reading courses.

7900 Doctoral Orientation Seminar (1) Orientation to the doctoral program for new and resident doctoral students. Pass/fail grading.

7901 Curriculum Theory (3) Means for strengthening the curriculum; links between past and current concepts of curriculum.

7902 Analysis of Research on Teaching (3) Prereq.: ELRC 7006 or equivalent. Theory of design and application of research related to systematized instruction.

7903 Curriculum Planning (3) Prereq.: EDCI 7901 or equivalent. Principles of curriculum needs assessment, design, implementation, and evaluation.

7904 Education and Cognition (3) S Understanding human cognition and cognitive change; implications for educational theory, practice, and research.

7910 Traditions of Inquiry in Curriculum and Instruction (3) Theoretical and methodological issues related to research traditions in curriculum and instruction; development of major traditions.

7920, 7921 Analysis of Research in Curriculum and Instruction (3) Prereq.: ELRC 7241 or equivalent. A max. of 6 sem. hrs. may be earned in this series; only 3 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.

7930, 7931 Seminar: Curriculum and Instruction (1-6) A max. of 6 sem. hrs. may be earned in this series when topics vary. Trends and issues in one of the following areas: curriculum, mathematics, science, language arts, social, or early childhood education.

8000 Thesis Research (1-12 per sem.) "S"/"U" grading.

9000 Dissertation Research (1-12 per sem.) "S"/"U" grading.