Curriculum and Instruction

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Prerequisite: For registration in upper-division courses in education, students must be admitted to the teacher-education program and have a minimum GPA of 2.75, unless a higher average is stated as a prerequisite in the course description.

Related Fields: For other offerings in education, see adult, career, and technology education; agricultural education; art; business education; counseling; education; educational administration; family and consumer sciences; music; physical education; professional-technical education; and special education.

EDCI 102 Inquiry Project: Teacher Education (1-2 cr)
Students research topics related to careers in general education.
Prereq: Be at least 16 years of age or have approval signature from a parent/guardian; have a GPA of at least 3.0; have signed permission from parent/guardian.

EDCI 200 (s) Seminar (cr arr)

EDCI 201 Contexts of Education (2 cr)
Introduction to the philosophical, social, cultural, historical, legal and political contexts of schooling. Develops an understanding of the sources of curriculum, standards, and assessments. Explores what it means to become a successful teacher committed to student success through the development of observation and analysis skills. Requires additional 20 hours of service learning.

EDCI 203 (s) Workshop (cr arr)

EDCI 204 (s) Special Topics (cr arr)

EDCI 299 (s) Directed Study (cr arr)
Graded P/F.
Prereq: Permission

EDCI 301 Learning, Development, and Assessment (3 cr)
Exploration of theories of learning and human development and the use of this knowledge to support student success in classroom settings. Provides a practical understanding of motivation as a classroom management tool. Develops a fundamental understanding of assessment terminology; the uses of assessment and its relationship to student success.

EDCI 302 Teaching Culturally Diverse Learners (4 cr)
An examination of cultural and linguistic diversity in classrooms. Explores strategies for creating the culturally inclusive classroom that values diversity and supports student success. Examines the use of instructional planning as a tool for motivation and classroom management. Includes 45 hours of practicum in K-12 classrooms.
Prereq: EDCI 301 or FCS 234; and admission to teacher education program

EDCI 320 Foundations of Literacy Development (4 cr)
Research-based principles and techniques for teaching literacy; emphasis on content, methods, and materials.
Prereq: ED 201 or FCS 210

EDCI 321 Literature for Children (3 cr)
Specific methods, research, curricula, and technology in teaching Children's Literature for diverse populations. Facilitating of understanding content, curriculum, methods and assessment in an integrated setting.
Prereq: EDCI 302 and EDCI 320; or Permission
Coreq: Dan 360, EDCI 322, 325, 409, and The 411; or Permission

EDCI 322 Integrated Language and Literacy (3 cr)
Specific methods, research, curricula, and technology in teaching elementary language arts for diverse populations. Facilitating of understanding content, curriculum and methods in an integrated setting
Prereq: EDCI 302 and EDCI 320; or Permission
Coreq: Dan 360, EDCI 321, 325, 409, and The 411; or Permission

EDCI 325 Elementary Art Education (3 cr)
Specific methods, research, curricula, and technology in teaching elementary art for diverse populations. Facilitation of understanding content, curriculum, methods and assessment in an integrated setting.
Prereq: EDCI 302 and EDCI 320; or Permission
Coreq: Dan 360, EDCI 321, 322, 409, and The 411; or Permission

EDCI 327 Elementary Mathematics Education (3 cr)

Specific methods, research, curricula, and technology in teaching elementary mathematics for diverse populations. Facilitation of understanding content, curriculum, methods and assessment in an integrated setting.
Prereq: EDCI 302 and Math 235-236 or Math 301; or Permission
Coreq: EDCI 328, 329, 408 and PEP 350; or Permission

EDCI 328 Elementary Social Studies Education (3 cr)
Specific methods, research, curricula, and technology in teaching elementary social studies for diverse populations. Facilitation of understanding content, curriculum, methods and assessment in an integrated setting.
Prereq: EDCI 302 or Permission
Coreq: EDCI 327, 329, 408 and PEP 350; or Permission

EDCI 329 Elementary Science Education (3 cr)
Specific methods, research, curricula, and technology in teaching elementary science for diverse populations. Facilitation of understanding content, curriculum, methods and assessment in an integrated setting.
Prereq: EDCI 302 or Permission
Coreq: EDCI 327, 328, 408 and PEP 350; or Permission

EDCI 381 Elementary School Music Methods for Nonmajors (3 cr)
See MusT 381.

EDCI 400 (s) Seminar (cr arr)

EDCI 401 Internship Seminar (1 cr)
A review of the professional commitments and responsibilities and the interactions and partnerships that support student learning and well-being.
Coreq: EDCI 483, EDCI 484, EDCI 485, ED 430, ED 431, PTTE 484, AgEd 460, FCS 471, or MusT 432; or Permission

EDCI 402 Practicum (cr arr)

EDCI 403 (s) Workshop (cr arr)

EDCI 404 (s) Special Topics (cr arr)

EDCI J405/J505 (s) Professional Development (cr arr)
Professional development and enrichment of certificated school personnel. Cr earned will not be accepted toward grad degree programs, but may be used in a fifth-yr program. Additional projects/assignments reqd for grad cr.

EDCI 408 Integrated Methods Practicum I (1 cr)
Implementation of mathematics/science/social studies methods, research, curricula, and technology in elementary classrooms. Course will include 30 hours in K-8 classrooms and 15 hours of associated scheduled activities.
Prereq: EDCI 302 or Permission
Coreq: EDCI 327, 328, 329 and PEP 350; or Permission

EDCI 409 Integrated Methods Practicum II (1 cr)
Implementation of literacy and arts methods, research, curricula, and technology in elementary classrooms. Course will include 30 hours in K-8 classrooms and 15 hours of associated scheduled activities.
Prereq: EDCI 302 or Permission
Coreq: EDCI 321, 322, 325 Dan 360 and The 411; or Permission

EDCI 431 Secondary English Methods (3 cr)
Specific methods, research, curricula, and media in teaching Secondary English Methods. (Fall only)
Prereq: EDCI 302 or Permission
Coreq: EDCI 441

EDCI 432 Secondary Social Studies Methods (3 cr)
Specific methods, research, curricula, and media in teaching Secondary Social Studies Methods. (Fall only)
Prereq: EDCI 302 or Permission
Coreq: EDCI 442

EDCI 433 Secondary Science Methods (3 cr)
Specific methods, research, curricula, and media in teaching Secondary Science Methods. (Fall only)
Prereq: EDCI 302 or Permission
Coreq: EDCI 443

EDCI 434 Secondary Mathematics Methods (3 cr)
Specific methods, research, curricula, and media in teaching Secondary Mathematics Methods. (Fall only)
Prereq: EDCI 302 or Permission
Coreq: EDCI 454

EDCI 436 Secondary Art Methods (3 cr)
Specific methods, research, curricula, and media in teaching Secondary Art Methods. (Fall only)
Prereq: EDCI 302 or Permission
Coreq: EDCI 446

EDCI 437 Secondary Foreign Language Methods (3 cr)
Specific methods, research, curricula, and media in teaching Secondary Foreign Language. (Fall only)
Prereq: EDCI 302 or Permission
Coreq: EDCI 447

EDCI 441 Secondary English Practicum (1 cr)
Implementation of Secondary English methods, research, curricula and technology in secondary classrooms. Course will include 30 hours in grade 6-12 classrooms and 15 hours of associated scheduled activities. (Fall only)
Prereq: EDCI 302 or Permission
Coreq: EDCI 431

EDCI 442 Secondary Social Studies Methods Practicum (1 cr)
Implementation of secondary social studies methods, research, curricula and technology in secondary classrooms. Course will include 30 hours in grade 6-12 classrooms and 15 hours of associated scheduled activities. (Fall only)
Prereq: EDCI 302 or Permission
Coreq: EDCI 432

EDCI 443 Secondary Science Methods Practicum (1 cr)
Implementation of secondary science language methods, research, curricula and technology in secondary classrooms. Course will include 30 hours in grade 6-12 classrooms and 15 hours of associated scheduled activities. (Fall only)
Prereq: EDCI 302 or Permission
Coreq: EDCI 433

EDCI 446 Secondary Art Methods Practicum (1 cr)
Implementation of secondary art methods, research, curricula and technology in secondary classrooms. Course will include 30 hours in grade 6-12 classrooms and 15 hours of associated scheduled activities. (Fall only)
Prereq: EDCI 302 or Permission
Coreq: EDCI 436

EDCI 447 Secondary Foreign Language Methods Practicum (1 cr)
Implementation of secondary foreign language methods, research, curricula and technology in secondary classrooms. Course will include 30 hours in grade 6-12 classrooms and 15 hours of associated scheduled activities. (Fall only)
Prereq: EDCI 302 or Permission
Coreq: EDCI 437

EDCI 454 Secondary Mathematics Methods Practicum (1 cr)
Implementation of secondary mathematics methods, research, curricula and technology in secondary classrooms. Course will include 30 hours in grade 6-12 classrooms and 15 hours of associated scheduled activities. (Fall only)
Prereq: EDCI 302 or Permission
Coreq: EDCI 434

EDCI J463/J563 Literacy Methods for Content Learning (3 cr)
Theory of and practical strategies for extending and reinforcing student learning of subject matter through reading and writing. Additional projects/assignments reqd for grad cr.
Prereq: EDCI 302

EDCI 466 Literacy Assessment and Intervention (3 cr)
Various assessment issues and procedures appropriate for monitoring student progress in reading and writing in the classroom; instructional methods for assisting readers at-risk. Recommended Preparation: EDCI 320 or 463.

EDCI 483 Elementary Internship I (7-15 cr)
Guided observation, supervised instruction and comprehensive team and independent teaching in school settings with a discipline-specific and integrated pedagogical focus. Graded P/F.

EDCI 484 (s) Elementary Internship II (7-15 cr)
Guided observation, supervised instruction, and comprehensive team and independent teaching in school settings.
Prereq: Permission of division and EDCI 483
Coreq: EDCI 401

EDCI 485 (s) Secondary Internship (15 cr)
Guided observation, supervised instruction, and comprehensive team and independent teaching in school settings. Graded P/F. Recommended Preparation: integrated course work.

Coreq: EDCI 401 and Permission of Department

EDCI 499 (s) Directed Study (cr arr)

EDCI 500 Master's Research and Thesis (cr arr)

EDCI 501 (s) Seminar (cr arr)

EDCI 502 (s) Directed Study (cr arr)

EDCI 503 (s) Workshop (cr arr)

EDCI 504 (s) Special Topics (cr arr)

EDCI 505 (s) Professional Development (cr arr)
See EDCI J405/J505.

EDCI 510 Educational Perspectives: Theories, Policies, and Practices (3 cr)
Overview of educational issues historically grounded and currently relevant to policies and practices in school settings; examination of how beliefs and practices are constructed and challenged from various philosophical frameworks applied to knowledge bases, administrative models, and developmental theories of learning.

EDCI 511 Planning and Administering the Curriculum (3 cr)
Management skills, concepts, and information needed to administer a district-wide curriculum; audits and other evaluations as part of the curriculum or program development cycle; duties and responsibilities of curriculum developers from a standpoint of several possible roles and assignments; criteria and basic concepts for an audit, including essential curriculum management components, alignment, quality control, standards, and data sources.

EDCI 513 History of Educational Thought (3 cr)
Writings that have influenced educational theory and practice.

EDCI 514 Creativity and Critical Thinking Skills for Gifted and Talented Students (3 cr)
This course is designed to develop the knowledge of critical thinking and creativity; awareness of cognitive and affective characteristics of creativity and critical thinking skills and how to foster and assess those skills within the Gifted/Talented population.

EDCI 515 Social and Emotional Needs of Gifted/Talented Students (3 cr)
This course is designed to examine the social-emotional characteristics of G/T students and to explore the relationship between the intellect and emotions of this special population.

EDCI 516 (s) College Teaching (1-2 cr, max 2)
Techniques for effective teaching at college level.

EDCI 517 Curriculum and Instruction for Gifted and Talented Education (3 cr)
This course is designed to develop knowledge of Instructional Management Strategies for Differentiation of Instruction, Assessment, Curriculum Design including models and technologies, talent areas and connection with Administrative (Curriculum) Plans in the field of G/T Education.

EDCI 519 Foundations of Gifted/Talented Education (3 cr)
This course is designed to develop knowledge of the philosophy, rationale, and historical perspectives of Gifted and Talented education.

EDCI 524 Models of Teaching (3 cr)
Examination of information processing, social interaction, personal, and behavioral models of teaching; emphasis on practical implementation of these models in teaching situations.

EDCI 526 Advanced Educational Psychology (3 cr)
Examination of selected psychological theories as applied to classroom management, values education, instructional and motivational strategies, learning and cognitive styles, gender differences, and related educational research.
Prereq: EDCI 301 or Permission

EDCI 528 Seminar in Middle School/High School I (2 cr)
This course will develop the students knowledge of the organizational structure, history, research and philosophy of the American Middle School and High School.
Coreq: EDCI 485

EDCI 529 Seminar in Middle School/High School II (2 cr)
This course will further develop the students knowledge, dispositions and performances of the teacher in the Middle School and High School setting.

Prereq: EDCI 528
Coreq: EDCI 485

EDCI 530 Science Education (3 cr)
Students will examine relevant research and practical knowledge shared by the science education community. Includes the examination of history, theoretical perspectives, student learning, and pedagogy.
Prereq: EDCI 524 or 572; or Permission

EDCI 531 Mathematics Education (3 cr)
Students will examine relevant research and practical knowledge shared by the mathematics education community. Includes the examination of history, theoretical perspectives, student learning, and pedagogy. (Summer Only)

EDCI 532 Social Studies Education (3 cr)
Students will examine relevant research and practical knowledge shared by the social studies education community. Includes the examination of history, theoretical perspectives, student learning, and pedagogy. (Summer Only)

EDCI 551 Children's Literature and Literacy Strategies Across the Curriculum (3 cr)
The course will examine various genres of literature appropriate for children and methods of increasing literacy skills through the use of these books. Identification and integration of tradebooks in content areas with multiple strategies to increase reading comprehension will be a focus of the course.
Prereq: EDCI 320

EDCI 552 Idaho Comprehensive Literacy Course (3 cr)
The three core literacy standards required under Idaho law for teachers and administrators K-8 certification: language learning and literacy development, reading comprehension, instruction, reading assessment, and instructional intervention.

EDCI ID&WS558 Writing Institute: NW Inland Writing Project (6 cr) WSU Engl 592-593
Theory, research, and practice of kindergarten through college writing instruction including prewriting, drafting, revising, editing, publishing, grammar, mechanics, writing across the curriculum, error analysis, writing to learn; focus on writing for a variety of audiences and purposes (transactional, poetic, expressive); develops participant's own writing ability and ability to present in-service workshops for school districts. Four lec and four hrs of lab a wk.
Prereq: Engl 401 or EDCI 322 or Equivalent or Permission

EDCI 560 Reading with a Second Language Learner (3 cr)
Participants examine the specific needs of second language learners in relation to reading instruction. A general foundation of L2 acquisition will be included in the course.
Prereq: EDCI 322 or Equivalent

EDCI 562 Orchestrating the Classroom Literacy Program (3 cr)
Course examines the basis for establishing and operating classroom literacy programs (reading, writing, spelling, listening and speaking). Numerous organizational models are presented and critiqued.

EDCI 563 Literacy Methods for Content Learning (3 cr)
See EDCI J463/J563.

EDCI 564 Advanced Children's Literature (3 cr)
Contemporary issues in children's literature; theoretical and research bases for current practice; reading children's literature from multiple perspectives; advanced study of genres, resources, strategies, and critical thinking for using books to better understand our multicultural society.
Prereq: EDCI 321 or Permission

EDCI 565 Linguistics, Literacy, and Brain Function (3 cr)
Course examines the psycholinguistic processes of literacy acquisition and learning in conjunction with recent physiological brain research.
Prereq: EDCI 320 and 466; or Permission

EDCI 566 Analysis and Correction of Reading Difficulties (3 cr)
Course examines causes of reading and writing difficulties and various methods for remediating those difficulties. Students administer a variety of literacy assessments, norm referenced, criterion referenced and informal. The emphasis is on learning to administer and interpret the results from these assessments in order to plan and then implement an effective intervention program for students having difficulty learning to read and write fluently.

EDCI 570 Introduction to Research in Curriculum and Instruction (3 cr)
Explorations of research foundations focused on developing skills in consuming, synthesizing and conduction research from contemporary and diverse perspectives.

EDCI 572 Measurement and Evaluation (3 cr)

Improvement of testing, examination, and evaluation in schools; practice in making, giving, scoring, and interpreting tests; use of results in counseling.

EDCI 597 (s) Practicum (cr arr)
Graded P/F.
Prereq: Permission

EDCI 598 (s) Internship (cr arr)
Currently offered in public school teaching and college teaching. Graded P/F.
Prereq: Permission

EDCI 599 (s) Non-thesis Master's Research (cr arr)
Research not directly related to a thesis or dissertation.
Prereq: Permission

EDCI 600 Doctoral Research and Dissertation (cr arr)