

# EDU - EDUCATION

EDU 105 Education and Democracy. Term Typically Offered: Fall, Spring, Summer Explores what it means to be an educated person in a democratic society. Although schooling is generally the primary formal means whereby societies educate citizens, this course focuses on education broadly to examine a) the ways people create and share knowledge, b) society's responsibilities to provide the rich and varied opportunities needed by all citizens who would be educated, c) the consequences of disenfranchising anyone from those opportunities, and d) the critical link between democratic society and education. Lecture Hours 3 Department: EDCI/EDF	3 Credits	EDU 296 Clinic. Prerequisite(s): consent of instructor. Provides freshman and sophomores with an opportunity to explore and develop applications of study in a particular area. Uses selected students for demonstration purposes. In-field contact time is 45 hours per semester credit. Field placements are arranged through the Office of Licensure, Standards and Clinical Practice. Department: EDCI/EDF	1-5 Credits
EDU 211 Multicultural Education. Term Typically Offered: Spring (odd years) Acquaints students with the history, philosophy, goals, teaching strategies, curricula, and practices of multicultural education in order to prepare teachers for dealing with and affirming the diversity of America's increasingly pluralistic classrooms. Deals with racial, cultural, and other forms of diversity in the United States and Montana. Lecture Hours 3 Department: EDCI/EDF	3 Credits	EDU 298 Internship/Cooperative Educ. Avails freshmen and sophomores of opportunities for experiences in various non-classroom settings under faculty and on-site supervision. In-field contact time is 45 hours per semester credit. Field placements are arranged through field practice faculty. This course is offered as a Pass/No Pass course only. Valid criminal background check required. Lecture Hours 1-8 Department: EDCI/EDF	1-8 Credits
EDU 220 Human Growth & Development. Term Typically Offered: Fall, Spring, Summer Presents a comprehensive introduction to the study of Human development including the developmental capabilities and needs of Humans at different ages with respect to the physical, psychomotor, cognitive, social, emotional, and psychological domains that affect all education. The course includes a practicum with community-based services for children and youths so students need to plan accordingly. Valid criminal background check required. Lecture Hours 3 Department: EDCI/EDF	3 Credits	EDU 315 IEFA in the Montana Classroom. Term Typically Offered: Fall, Spring Prerequisite(s): EDU 380, EDU 381, or EDCI 500. Provides instruction and practice on how to develop lesson plans with IEFA essential understandings infused into regular content areas. Use of Montana Content Standards and Indian Education for All Essential Understandings to write lesson plans and critique lesson plans will be the focus of the class. Fulfills IEFA requirement for Montana State Licensure. Lecture Hours 2 Department: EDCI/EDF	2 Credits
EDU 220L Human Growth & Development Lab. Lab Hours 0 Department: EDCI/EDF	0 Credits	EDU 330 Emergent Literacy. Term Typically Offered: Spring Prerequisite(s): EDU 381. Provides a view of the stages of literacy development including areas of language, writing, perception, behavior and cognitive development. Curriculum and instruction analyses are related to various stages of literacy development. Contains a field experience with children, relating theory to practice. Valid criminal background check required. Lecture Hours 3 Department: EDCI/EDF	3 Credits
EDU 221 Educ Psyc & Measurement. Term Typically Offered: Fall, Spring, Summer Focuses on Human learning as it provides the basis for instruction and classroom management. Provides comprehensive coverage of the principles, concepts, and implications of Human learning from classical, operant, social learning, and cognitive paradigms. Covers measurement, similarities and differences in learners, management and discipline strategies, and related corollaries of human learning applied to instruction. Lecture Hours 3 Department: EDCI/EDF	3 Credits	EDU 331 Lit & Literacy for Children. Prerequisite(s): Acceptable background check. Examines literature for children in grades K-8. Students study key aspects of the history of children's literature and current children's literature, and develop an understanding of literacy features in books, including genre, illustration, text structures, and literary elements. Provides students with an overview of diverse literature, including Indian Education for All. Students consider instructional approaches for engaging children with literature. Lecture Hours 3 Department: EDCI/EDF	3 Credits
EDU 270 Instructional Technology. Prepares students to use computer applications in the classroom, including adaptive technology, databases, multimedia, telecommunications, and word processing. Lecture Hours 3 Department: EDCI/EDF	3 Credits	EDU 333 Rd & Wrtnng Across Curriculum. Term Typically Offered: Fall, Spring, Summer Prerequisite(s): Admission to Educator Preparation Program or consent of instructor. Introduces pre-service teachers to basic concepts about reading and writing to learn, provides strategies for making content area text more accessible to readers, includes techniques for assessment of text difficulty and student competence in reading content text, and examines designs for approaching content area study using reading and writing as tools for the development of content subject concepts. Lecture Hours 3 Department: EDCI/EDF	3 Credits
EDU 290 Human Growth & Development Lab. Department: EDCI/EDF	1-5 Credits		
EDU 292 Independent Study. Department: EDCI/EDF	1-5 Credits		
EDU 294 Seminar/Workshop. Provides the opportunity for the department to offer lower division courses of particular topical interest which are not offered as a part of the regular offering of courses. Department: EDCI/EDF	1-8 Credits		

<p>EDU 336 Cog &amp; Lang Dev in Yng Children. <span style="float: right;">3 Credits</span>            Term Typically Offered: Fall (even years)            (Lec 2; Clinic 1) Focuses on current theory and practice related to understanding and enhancing the young child's cognitive and language development. Provides the student with opportunities to apply child development and learning theory to assessment, curriculum, and interaction patterns with young children. A field experience is integrated into the course experience and assignments. Valid criminal background check required.            Lecture Hours 3            Department: EDCI/EDF</p>	<p>EDU 380 Intro Curriculum Plan/Practice. <span style="float: right;">2 Credits</span>            Term Typically Offered: Fall, Spring            Prerequisite or concurrent enrollment in EDU 220, EDU 221, EDSP 204. Introduces middle school, high school, and K-12 pre-service teachers to several major curriculum models and a variety of instructional practices appropriate for use with preadolescent and adolescent students in contemporary school settings. Teaches students to integrate technology and multicultural issues into the curriculum.            Lecture Hours 2            Department: EDCI/EDF</p>
<p>EDU 343 Strat for Mnging Div Learners. <span style="float: right;">2 Credits</span>            Provides students with an opportunity to examine various models of classroom management strategies and practical techniques to help create a classroom environment that encourages student learning.            Lecture Hours 2            Department: EDCI/EDF</p>	<p>EDU 381 Curriculum Theory &amp; Design. <span style="float: right;">3 Credits</span>            Term Typically Offered: Fall, Spring, Summer            Prerequisite or concurrent enrollment in EDU 220, EDU 221, EDSP 204. Introduces pre-service elementary and middle school teachers to the various historical, philosophical, psychological, sociological, and developmental concerns in designing school curricula. Philosophies of and practical strategies for integration of computer technologies and multicultural perspectives in to curricula are explored.            Lecture Hours 3            Department: EDCI/EDF</p>
<p>EDU 353 Junior Field Experience. <span style="float: right;">2 Credits</span>            Term Typically Offered: Fall, Spring            Prerequisite(s): Admission to Educator Preparation Program AND consent of instructor.            Corequisite(s): coregistration with at least two of EDU 397A, EDU 397B, EDU 397C, or EDU 397D. Prepares preservice teachers by engaging in 65 hours of supervised practical experience in an elementary classroom.            2cr. (2 other/wk) This experience includes: structured observation focusing on cultural and developmental characteristics of children, collaborating with teachers to determine appropriate assessments and plan instruction accordingly, and experience teaching both whole class and small groups. Lab fee required. Valid criminal background check required.            Department: EDCI/EDF</p>	<p>EDU 383 Assessment in Education. <span style="float: right;">3 Credits</span>            Prerequisite(s): Admission Educator Preparation Program.            Gives pre-service education candidates foundations of assessment, measurement, and evaluation, including choosing, designing, administering, and interpreting assessments and a variety of evaluation tools. Candidates will learn the professional and ethical responsibilities of assessment as well as its cultural, social, and political issues. Candidates will be introduced to decision making and program planning for students, including those with exceptional learning needs and from culturally or linguistically diverse backgrounds.            Lecture Hours 3            Department: EDCI/EDF</p>
<p>EDU 354 Secondary Junior Field. <span style="float: right;">2 Credits</span>            Prerequisite(s): Admission to Educator Preparation Program and consent of instructor.            Students will engage in 65 hours of supervised practical experience in a K-12 or secondary classroom, with five seminars. This experience includes structured observation focusing on cultural and developmental characteristics of children, working with teachers on individual diagnosis of student needs and prescription of student activities, and assisting small groups of students in accomplishing learning tasks. Lab fee required. Valid criminal background check required.            Department: EDCI/EDF</p>	<p>EDU 397A Methods: K-8 Language Arts. <span style="float: right;">3 Credits</span>            Term Typically Offered: Fall, Spring, Summer            Prerequisite(s): EDU 381, admission to Educator Preparation Program, and General Education categories English and Communication/Information Literacy completed.            Provides strategies for integration of reading, writing, listening, viewing and visually representing, and speaking across the curriculum. Provides hands-on experiences with the writing process and forms of writing (including spelling and handwriting), evaluation of student writing, grammar teaching, and intervention for development of expressive effectiveness.            Lecture Hours 3            Department: EDCI/EDF</p>
<p>EDU 355 Reading Junior Field. <span style="float: right;">2 Credits</span>            Term Typically Offered: Fall, Spring            Prerequisite(s): EDU 397A, EDU 433.            Includes scaffolded observation and instructional experiences in reading/language arts and developing appropriate instruction and intervention. Provides participants with opportunities to teaching individuals and small groups under direct supervision.            Department: EDCI/EDF</p>	<p>EDU 397B Methods: K-8 Social Studies. <span style="float: right;">3 Credits</span>            Term Typically Offered: Fall, Spring, Summer            Prerequisite(s): Admission to Educator Preparation Program; EDU 381; and completion of Social Sciences, History, &amp; Cultural Diversity categories of General Education or equivalencies.            Includes theories and practices for teaching social studies in the elementary and middle school. Students plan for teaching social science concepts and skills using developmentally and culturally appropriate instructional practices, involvement learning strategies, and a variety of evaluation procedures. Techniques for collaborating with professional colleagues and integrating multimedia computer technologies into social studies instruction are included in the course.            Lecture Hours 3            Department: EDCI/EDF</p>
<p>EDU 366 Math Practicum. <span style="float: right;">3 Credits</span>            Term Typically Offered: Spring            Prerequisite(s): Admission to Educator Preparation Program.            3cr. Provides preservice elementary teachers with experience in planning and implementing mathematical tasks designed to increase 5-12 students' skills, knowledge, and confidence in mathematics. Emphasis is on an asset-based approach to supporting student success and to understanding the social, environmental, and economic contexts that impact student achievement.            Lecture Hours 3, Lab Hours 1            Department: EDCI/EDF</p>	

<p>EDU 397C Methods: K-8 Mathematics. 3 Credits            Term Typically Offered: Fall, Spring, Summer            Prerequisite(s): Admission to Educator Preparation Program and M 131.            Provides preservice elementary teachers with theories and practical strategies for planning, facilitating, and assessing student learning. Also, the course deals with incorporation of technology into the elementary mathematics classroom and the appropriate use of manipulatives and other instructional materials. Curriculum adaptation to meet the needs of all students is addressed.            Lecture Hours 3            Department: EDCI/EDF</p>	<p>EDU 413 Developing Student Writing. 3 Credits            Term Typically Offered: Fall (odd years)            Provides students with a view of the writing process, methods for engaging children in writing activity in the classroom, assessments of and interventions into the writing efforts of children, and understanding of writing-reading connections consistent with current practices in reading education.            Lecture Hours 3            Department: EDCI/EDF</p>
<p>EDU 397D Methods: K-8 Science. 3 Credits            Term Typically Offered: Fall, Spring, Summer            Prerequisite(s): Admission to Educator Preparation Program and completion of Science General Education category.            Focuses upon methods of teaching science inquiry skills, content and attitudes in the elementary classroom. Provides experiences which enhance student understanding of how children learn science and construct knowledge regarding K-6 science curricula. Addresses curriculum adaptation to meet the needs of all students.            Lecture Hours 3            Department: EDCI/EDF</p>	<p>EDU 418 Dev of Lit in Multicultural. 3 Credits            Provides theoretical background and practical experience in approaching literacy acquisition and development in multilingual and multicultural communities. Offers consideration of the nature of literacy itself vis-à-vis linguistic, cultural, socio-economic, gender, racial, ethnic and intellectual diversities.            Lecture Hours 3            Department: EDCI/EDF</p>
<p>EDU 397G Methods: 5-12 Science. 3 Credits            Term Typically Offered: Fall, Spring            Prerequisite(s): Admission to Educator Preparation Program.            3cr. Emphasizes teaching strategies, learning enhancements, school problems, safety procedures, and curriculum materials regarding the teaching of science in the middle and secondary schools.            Lecture Hours 3            Department: EDCI/EDF</p>	<p>EDU 430 Teaching Reading K-3. 3 Credits            Term Typically Offered: Fall            Prerequisite(s): EDU 381.            Introduces students to developmentally appropriate methods for teaching and assessing reading and literacy in early elementary classrooms. This course will focus on the instruction of Reading in the primary grades (K-3) as reflected in best practices and current research.            Lecture Hours 3            Department: EDCI/EDF</p>
<p>EDU 397I Methods: K-12 Music. 2 Credits            Term Typically Offered: Fall, Spring            Prerequisite(s): Admission to Educator Preparation Program.            Provides the student with the methods and materials necessary for teaching music in a K-12 setting. Specifically, the areas to be covered are: elementary general music, elementary instrumental music, middle school instrumental and choral music, and high school instrumental and choral music.            Lecture Hours 2            Department: EDCI/EDF</p>	<p>EDU 432 Lit &amp; Literacy for Young Adlts. 3 Credits            Term Typically Offered: Fall            Prerequisite(s): Admission to Educator Preparation Program.            Provides the reading specialist and 5-12 certification preservice teachers with a view of literacy development consistent with the abilities, interests and needs of upper grade and secondary students. Offers instructional practices in reading/writing appropriate to and supportive of middle and secondary curricula.            Lecture Hours 3            Department: EDCI/EDF</p>
<p>EDU 397M Methods K-8: Intgrtn Arts/Curr. 4 Credits            Term Typically Offered: Fall, Spring, Summer            Prerequisite(s): Admission to Educator Preparation Program.            Develops knowledge of and experience with effective methods, techniques, and materials for teaching visual arts, drama, and music to children as part of an integrated curriculum in the elementary grades. Students engage in creative and critical experiences with the arts. They design integrated arts instruction while learning how to document and assess student progress utilizing strategies to address the needs of diverse learners. Students work directly with children in microteaching or field-based teaching experiences.            Lecture Hours 4            Department: EDCI/EDF</p>	<p>EDU 433 Reflective Practice Tchng Rd. 3 Credits            Term Typically Offered: Fall, Spring, Summer            Prerequisite(s): EDU 397A and Admission to Educator Preparation Program.            Introduces students to visual cueing systems in print and the reading and writing processes. Discusses approaches to teaching reading and writing, including the gradual release of responsibility model and the workshop model. Provides the students with a foundation in literacy assessment, as well as reading/writing applications for subject matter content.            Lecture Hours 3            Department: EDCI/EDF</p>
<p>EDU 406 Phil, Legal &amp; Ethical Issues. 3 Credits            Term Typically Offered: Fall, Spring, Summer            Prerequisite(s): Admission to Educator Preparation Program.            Focuses on analysis of the philosophical, legal and ethical issues in the context of education in a pluralistic society. Provides the student with a background in the philosophies of education and allows the student to study legal and ethical issues relevant to modern education in America.            Lecture Hours 3            Department: EDCI/EDF</p>	<p>EDU 434 Reading Round Table. 3 Credits            Term Typically Offered: Summer            Provides students with literature study routines and materials for juvenile/young adult trade books; discussion and engagement focuses on one title at a time using a literature workshop method. Examination of reading practices which employ trade books in middle and secondary schools is included.            Lecture Hours 3            Department: EDCI/EDF</p>
	<p>EDU 435 Theories in Reading. 3 Credits            Term Typically Offered: Fall            Prerequisite(s): Admission to Educator Preparation Program.            Acquaints the student with a variety of theories of reading and writing instruction. Designed to extend the theoretical understanding of literacy development.            Lecture Hours 3            Department: EDCI/EDF</p>

EDU 436 Storytelling. Term Typically Offered: Spring Provides students with background in the nature of oral narrative, offers developmental experience for the novice teller, and ties storytelling and practices in oral narrative in general to language acquisition and development. Lecture Hours 3 Department: EDCI/EDF	3 Credits	EDU 495E Reading Student Teaching. Term Typically Offered: Fall, Spring Prerequisite(s): EDU 438. Provides unique school placement to follow Elementary Education Student Teaching with the intent of exposing the student to one-on-one and small group delivery of reading instruction for special purposes. Lecture Hours 6 Department: EDCI/EDF	6 Credits
EDU 438 Literacy Assessmnt, Diag, Inst. Term Typically Offered: Fall, Spring, Summer Prerequisite(s): EDU 397A and EDU 433; admission to Educator Preparation Program. 3cr. Focuses on the literacy development of children experiencing difficulty with classroom reading/writing instruction. Effective teaching strategies are studied and applied. Contains a field experience with children, tying theory to practice. Lab fee required. Valid criminal background check required. Lecture Hours 3 Department: EDCI/EDF	3 Credits	EDU 495L Mentoring Seminar. Lab Hours 0 Department: EDCI/EDF	0 Credits
EDU 492 Independent Study. Department: EDCI/EDF	1-5 Credits	EDU 497A Methods: 5-12 Social Studies. Term Typically Offered: Fall Prerequisite(s): Admission to Educator Preparation Program. Prepares pre-service teachers to teach middle and high school students the fields of history and the social sciences. Students explore major models used in teaching social studies and current curriculum trends and instructional strategies in the field. Students learn how to plan, organize, teach, and assess lessons and units which integrate contemporary practices such as computer technology and cooperative learning. Lecture Hours 2 Department: EDCI/EDF	2 Credits
EDU 494 Seminar/Workshop. Department: EDCI/EDF	1-8 Credits	EDU 497B Methods: 5-12 Mathematics. Term Typically Offered: Spring Prerequisite(s): Admission to Educator Preparation Program. 3cr. Prepares pre-service teachers to teach mathematics to secondary school students. Provides effective techniques in presenting materials, planning class activities, and creating good learning experiences - methods of teaching and evaluating arithmetic, remedial mathematics, basic geometry, introductory algebra, and reading/writing mathematics. Lecture Hours 3 Department: EDCI/EDF	3 Credits
EDU 495A Student Teaching: K-12. Term Typically Offered: Fall, Spring Prerequisite(s): Approved application to student teach. (8 credits student teaching, 1 credit seminar). Places the student in a supervised field experience in a K-12 setting that allows the student to demonstrate teaching skills in the classroom with a variety of learners. Students, in collaboration with the mentor teacher, engage students in learning and participate in related experiences associated with the teaching profession. On-site mentoring and university supervision are integral to this experience. Students participate in the Capstone Seminar scheduled throughout the professional semester. Lab fee required. Valid Criminal background check required. Lecture Hours 9 Department: EDCI/EDF	9 Credits	EDU 497C Methods: K-12 Modern Language. Term Typically Offered: Fall Prerequisite(s): Admission to Educator Preparation Program. Examines the unique set of concerns and challenges facing the K-12 teachers of foreign languages. Instruction is offered in: language acquisition practice, classroom teaching techniques, curricular design, testing and evaluation, media-based instruction and technology, instructional materials development, and classroom behavioral management. Lecture Hours 2 Department: EDCI/EDF	2 Credits
EDU 495B Student Teaching: K-8. Term Typically Offered: Fall, Spring Prerequisite(s): Approved application to student teach. (8/11 credits student teaching, 1 credit seminar). Places the student in a supervised field experience in an elementary setting that allows the student to demonstrate teaching skills in the classroom with a variety of learners. Students, in collaboration with the mentor teacher, engage students in learning and participate in related experiences associated with the teaching profession. On-site mentoring and university supervision are integral to this experience. Students participate in the Capstone Seminar scheduled throughout the professional semester. Lab fee required. Valid Criminal background check required. Department: EDCI/EDF	9,12 Credits	EDU 497D Methods: 5-12 English. Term Typically Offered: Fall Prerequisite(s): Admission to Educator Preparation Program. Prepares pre-service middle and secondary language arts teachers to implement instruction and facilitate and assess student learning. Provides practice in using a variety of methods and approaches for teaching students to develop functional reading, writing, speaking, listening, viewing, and critical thinking skills. Lecture Hours 2 Department: EDCI/EDF	2 Credits
EDU 495C Student Teaching: 5-12. Term Typically Offered: Fall, Spring Prerequisite(s): Approved application to student teach. (8 credits student teaching, 1 credit seminar). Places the student in a supervised field experience in a secondary setting that allows the student to demonstrate teaching skills in the classroom with a variety of learners. Students, in collaboration with the mentor teacher, engage students in learning and participate in related experiences associated with the teaching profession. On-site mentoring and university supervision are integral to this experience. Students participate in the Capstone Seminar scheduled throughout the professional semester. Lab fee required. Valid Criminal background check required. Department: EDCI/EDF	9 Credits	EDU 498 Internship/Cooperative Educ. Department: EDCI/EDF	1-8 Credits