EDU - Education

EDU 101US Teaching and Learning: 3 Credits (3 Other)
PREREQUISITE: First year students (less than 30 credits) only. This course is an introduction to the profession of public school teaching. Topics treated include the nature of knowledge, the development of public education, the training of teachers, the nature of schools today, education policy, and society’s expectations of schools.

EDU 204IA Arts & Lifelong Learning: 3 Credits (3 Lec)
(F, Sp) This course explores how dance, drama, music and the visual arts offer students expressive ways to learn and inquire about themselves, their social and physical worlds. Students engage in creative arts by exploring content, practicing critical inquiry skills and reviewing aesthetic perspectives.

EDU 211D Multicultural Education: 3 Credits (3 Lec)
PREREQUISITE: EDU 222IS or EDU 223IS. This course explores multicultural education through teacher identity, teacher response to diverse classrooms, the variables embedded in the U.S. school-society relationship (including equal opportunity, human diversity, social justice, ideology, inclusion/equity, and politics), federal policy and pedagogy surrounding English Language Learner accommodations, and IEFA inclusion in daily curriculum. EDU 211D Multicultural Education is a Core 2.0 course that fulfills the general education requirements for graduation for the Diversity (D) designation through the contexts of ‘Local and Global Citizen’ and ‘Effective Communicator’.

EDU 222IS Educ Psych & Child Development: 3 Credits (3 Lec)
(F, Sp) Human growth and psychological development of school age students, to include physical, cognitive, and psychosocial development within an educational, familial, and societal context. An examination of theory and research related to the development, learning and motivation of school age students. Implications for effective classroom teaching will be identified throughout the course.

EDU 223IS Educ Psych and Adolescent Dev: 3 Credits (3 Lec)
(F, Sp) Human growth and psychological development of middle and high school students, to include physical, cognitive, and psychosocial development within an educational, familial, and social context. An examination of theory and research related to the development, learning and motivation of middle and high school students. Implications for effective classroom teaching will be identified throughout the course.

EDU 263 Teaching Grammar Through Writing: 3 Credits (3 Lec)
This course explores the structure and function of the English language. In particular, study of grammar including the eight parts of speech, types of phrases and clauses, sentence structure and fluency, word usage, and other language conventions will be addressed.

EDU 290R Undergraduate Research: 1-6 Credits (1-6 Other)
Directed undergraduate research which may culminate in a written work or other creative project. Course will address responsible conduct of research. Repeatable up to 99 credits.

EDU 291 Special Topics/Exprmntl Course: 1-4 Credits (2-8 Lab)
PREREQUISITE: None required but some may be determined necessary by each offering department. Courses not required in any curriculum for which there is a particular one-time need, or given on a trial basis to determine acceptability and demand before requesting a regular course number. Repeatable up to 12 credits.

EDU 292 Independent Study: 1-3 Credits (1 Other)
PREREQUISITE: Sophomore Standing. Examination of the school-society relationship in the United States and of the many issues and variables embedded in this relationship, including equal opportunity, human diversity, ideology, politics and social change. Foundational perspectives (historical, political, social, and policy) will be explored. Repeatable up to 3 credits.

EDU 330 Emergent Literacy: 3 Credits (3 Lec)
PREREQUISITE: EDU 222IS or EDU 223IS. (F, Sp) Current theory concerning emergent literacy and developmentally appropriate classroom practices. Emphasis is on a balanced approach which includes phonics and other cue systems, use of authentic children’s literature, and use of programmed reading materials.

EDU 331 Lit and Literacy for Children: 3 Credits (2 Lec, 1 Lab)
PREREQUISITE: EDU 222IS or 223IS. (F, Sp) A survey of children’s books with an emphasis on their use in K-8 classrooms. Introduces the history and current genres of children’s literature, selection criteria, award-winning books, and strategies for sharing books with students.

EDU 332 Lit and Arts in Context: 9 Credits (3 Lec, 12 Lab)
Study of British and French literature for children is integrated with experiences in the arts. The course includes a three-week trip to England and France where participants will visit historical sites and see performances that bring stories to life.

EDU 342 Managing the Learning Environment: 3 Credits (3 Lec)
PREREQUISITE: EDU 222IS or EDU 223IS. (F, Sp) Requires good standing in the Teacher Education Program. This course examines key factors in establishing a healthy learning environment for K-12 students. The course will explore factors that contribute to student success such as school law and policy and their relationship to the establishment of effective and respectful management, engaging classroom instruction, and meaningful learning for all students.

EDU 347 Managing the Learning Environment for K-12/Secondary: 2 Credits (2 Lec)
PREREQUISITE: EDU 222IS or EDU 223IS. (F, Sp) Through scholarship and in-class practice, each class member will develop a theoretical and practical understanding of behavioral management. We’ll examine key factors in establishing a healthy learning environment for 5-12 students.

EDU 370 Integrating Tech into Educ: 3 Credits (2 Lec, 1 Lab)
PREREQUISITE: EDU 222IS or EDU 223IS. (F, Sp) Exploration of technology use in society and effects on teaching and learning. Includes strategies for developing technology-rich curriculum and techniques for enhancing learning through integration of technology and 21 century skills.

EDU 382 Assmnt, Curric, Instructn: 3 Credits (3 Lec)
PREREQUISITE: EDU 222IS or EDU 223IS. Fundamental concepts of differentiated educational assessment for classroom teachers including the alignment of assessment to curriculum standards and essential understandings, quality of assessment, principles of item construction, evaluation of student responses, interpretation of results, and improvement of techniques.

EDU 401 Intro Lit Leadership Ed: 3 Credits (3 Lec)
PREREQUISITE: EDU 330. (F, Sp) Requires good standing in Teacher Education Program. This course will introduce students to the role and responsibilities of reading specialists in the professional school setting. Topics include collaborating with colleagues, parents, and the community, current practice in literacy professional development, and reading policy.

EDU 408 Professional Issues: K-12: 2 Credits (2 Lec)
PREREQUISITE: Senior standing, completion of all coursework, and good standing in Teacher Education Program. Overview of salient issues to include applied evaluation, classroom management and discipline, cooperative learning, law, contracts, certification, professional organizations, ethics, resume, job seeking, and professionalism.
EDU 409 Professional Issues: K-8: 2 Credits (2 Lec)
PREREQUISITE: Senior standing, completion of all required EDEL methods courses, and good standing in Teacher Education Program. Senior capstone course. Review the role of teachers and elementary school; school law; teacher contracts; certification; professional organizations; ethics; job seeking; job success; cooperative learning; and other critical issues for elementary education majors.

EDU 411 ESL/Teaching Culturally/Linguistically Diverse K-12 Students: 3 Credits (3 Other)
PREREQUISITE: EDU 211D and EDU 222IS or EDU 223IS, or consent of instructor. This course provides an overview of linguistically/culturally appropriate instructional strategies for K-12 teachers to implement with English Language Learners in the regular classroom. This course examines current research, controversial issues, and best practices surrounding second language acquisition and language learning.

EDU 422 Ed Computing Mgmt/App: 1-3 Credits (1-3 Other)
PREREQUISITE: EDU 370. A flexible format that allows the student to select hands-on learning modules based on student need and interest in educational technology and 21st century skills.
Repeatable up to 3 credits.

EDU 432 Lit and Literacy for Yng Adlts: 3 Credits (3 Lec)
PREREQUISITE: EDU 331 Survey of materials for young adult readers. Includes literary analysis, pedagogy, electronic resources, and motivational strategies.

EDU 438 Ltrcy Asmnt, Diagnos and Instr: 3 Credits (2 Lec, 1 Lab)
PREREQUISITE: EDU 330, EDU 382, and good standing in Teacher Education Program. (F, Sp) Current theory and techniques in literacy assessment and individualization. Emphasis will be on specific instructional strategies that focus on independence in reading and writing. A practicum is included.

EDU 470 Advanced Educ Technology: 3 Credits (2 Lec, 2 Lab)
Hands on experiences in the production of advanced instructional media materials. Emphasis on exploration of techniques using current and cutting edge technologies. Appropriate for media specialists, teachers, trainers and communicators interested in using the new technology tools.

EDU 481 Literacy Across the Curriculum: 2 Credits (2 Lec)
PREREQUISITE: EDU 330 and good standing in the Teacher Education Program. Techniques, materials, and theories in teaching effective reading skills in all content fields, grades 5-12.

EDU 490R Undergraduate Research: 1-6 Credits (1-6 Other)
Directed undergraduate research which may culminate in a research paper, journal article, or undergraduate thesis. Course will address responsible conduct of research. May be repeated.
Repeatable up to 12 credits.

EDU 491 Special Topics: 1-4 Credits (1-4 Lec)
PREREQUISITE: Course prerequisites as determined for each offering. Courses not required in any curriculum for which there is a particular one-time need, or given on a trial basis to determine acceptability and demand before requesting a regular course number.
Repeatable up to 12 credits.

EDU 492 Independent Study: 1-3 Credits (1-3 Other)
PREREQUISITE: Junior standing, consent of instructor, and approval of department head. Directed research and study on an individual basis.
Repeatable up to 6 credits.

EDU 493 Study Abroad: 1 Credits (1 Other)
PREREQUISITE: Junior standing and as determined for each offering. Topics offered at the upper division level which are not covered in regular courses. Students participate in preparing and presenting discussion material.
Repeatable up to 4 credits.

EDU 494 Seminar: Lab Safety: 1 Credits (1 Other)
PREREQUISITE: Junior standing. Topics offered at the upper division level which are not covered in regular courses. Students participate in preparing and presenting discussion material.
Repeatable up to 4 credits.

EDU 495R Student Teaching: 5-16 Credits (5-16 Other)
PREREQUISITE: Senior standing, good standing in Teacher Education Program. (F, Sp) Observation and teaching in a classroom setting; preparation and delivery of lesson plans, and teacher work sample. The student teaching experience will occur under the supervision of experienced and licensed teachers and MSU field supervisors.
Repeatable up to 16 credits.

EDU 498 Internship: 1-5 Credits (1-5 Other)
PREREQUISITE: EDU 382 and consent of instructor. An individualized assignment with a professional agency to provide a guided field experience.
Repeatable up to 5 credits.

EDU 511 Teaching Culturally and Linguistically Diverse K-12 Students: 3 Credits (3 Lec)
PREREQUISITE: A student needs to be a current K-12 teacher, licensed in Montana with at least two years of teaching experience (or instructor approval).

EDU 512 Literacy Development for Culturally & Linguistically Diverse K-12 Students: 3 Credits (3 Lec)
PREREQUISITE: A student needs to be a current K-12 teacher, licensed in Montana with at least two years of teaching experience (or instructor approval).

EDU 513 Assessment of English Language Learners: 3 Credits (3 Lec)
PREREQUISITE: A student needs to be a current K-12 teacher, licensed in Montana with at least two years of teaching experience (or instructor approval).

EDU 514 Literacy Development for Culturally & Linguistically Diverse K-12 Students: 3 Credits (3 Lec)
PREREQUISITE: Senior standing. Topics offered at the upper division level which are not covered in regular courses. Students participate in preparing and presenting discussion material.
Repeatable up to 4 credits.

EDU 515R Student Teaching: 5-16 Credits (5-16 Other)
PREREQUISITE: Senior standing, good standing in Teacher Education Program. (F, Sp) Observation and teaching in a classroom setting; preparation and delivery of lesson plans, and teacher work sample. The student teaching experience will occur under the supervision of experienced and licensed teachers and MSU field supervisors.
Repeatable up to 16 credits.

EDU 518 Reading/Lit Across the Curriculum: 3 Credits (3 Lec)
PREREQUISITE: Senior standing. Topics offered at the upper division level which are not covered in regular courses. Students participate in preparing and presenting discussion material.
Repeatable up to 4 credits.

EDU 519 Reading/Lit Across the Curriculum: 3 Credits (3 Lec)
PREREQUISITE: Senior standing. Topics offered at the upper division level which are not covered in regular courses. Students participate in preparing and presenting discussion material.
Repeatable up to 4 credits.

EDU 520 Reading/Lit Across the Curriculum: 3 Credits (3 Lec)
PREREQUISITE: Senior standing. Topics offered at the upper division level which are not covered in regular courses. Students participate in preparing and presenting discussion material.
Repeatable up to 4 credits.

EDU 521 Reading/Lit Across the Curriculum: 3 Credits (3 Lec)
PREREQUISITE: Senior standing. Topics offered at the upper division level which are not covered in regular courses. Students participate in preparing and presenting discussion material.
Repeatable up to 4 credits.

EDU 522 Reading/Lit Across the Curriculum: 3 Credits (3 Lec)
PREREQUISITE: Senior standing. Topics offered at the upper division level which are not covered in regular courses. Students participate in preparing and presenting discussion material.
Repeatable up to 4 credits.

EDU 523 Reading/Lit Across the Curriculum: 3 Credits (3 Lec)
PREREQUISITE: Senior standing. Topics offered at the upper division level which are not covered in regular courses. Students participate in preparing and presenting discussion material.
Repeatable up to 4 credits.

EDU 524 Reading/Lit Across the Curriculum: 3 Credits (3 Lec)
PREREQUISITE: Senior standing. Topics offered at the upper division level which are not covered in regular courses. Students participate in preparing and presenting discussion material.
Repeatable up to 4 credits.

EDU 525 Reading/Lit Across the Curriculum: 3 Credits (3 Lec)
PREREQUISITE: Senior standing. Topics offered at the upper division level which are not covered in regular courses. Students participate in preparing and presenting discussion material.
Repeatable up to 4 credits.

EDU 526 Reading/Lit Across the Curriculum: 3 Credits (3 Lec)
PREREQUISITE: Senior standing. Topics offered at the upper division level which are not covered in regular courses. Students participate in preparing and presenting discussion material.
Repeatable up to 4 credits.
EDU 514 Culturally Responsive Pedagogy: 3 Credits (3 Lec)
PREREQUISITES: EDU 511, EDU 512 CO-REQUISITES: EDU 513
This course is an in-depth analysis of the theory and practice of cultural diversity in educational contexts with an emphasis on linguistic diversity and how best to meet the needs of culturally and linguistically diverse students in the regular classroom. Techniques to create an IEPA sheltered lesson plan by familiarizing yourself with a variety of activities that cover the components and features of the Sheltered Instruction Observation Protocol (SIOP) methodology will be explored.

EDU 591 Special Topics: 1-4 Credits (1-4 Lec)
PREREQUISITE: Course prerequisites as determined for each offering. Courses not required in any curriculum for which there is a particular one-time need, or given on a trial basis to determine acceptability and demand before requesting a regular course number Repeatable up to 12 credits.

EDU 600 Doctoral Seminar: 3 Credits (3 Other)
PREREQUISITE: Doctoral standing and instructor approval. (F) This course introduces and orients new students to the expectations and culture of doctoral study

EDU 608 Advanced Quantitative Research: 3 Credits (3 Lec)
PREREQUISITE: Graduate standing and EDLD 506. The course explores the implications of and application of the quantitative research paradigm to systematic inquiry within the field of education.

EDU 610 Qualitative Educational Research: 3 Credits (3 Lec)
PREREQUISITE: Graduate standing and EDCI 506. Within the context of systematic inquiry, the qualitative research paradigm and methods and techniques from many fields of the social sciences will be addressed. Students will plan and complete a qualitative research project
EDU 690  Doctoral Thesis: 1-12 Credits (1-12 Other)
PREREQUISITES:Doctoral Standing
Restricted Entry: Requires contract with major advisor. Course will address responsible conduct of research.
Repeatable up to 18 credits.