EDU 101  Speed Reading  Credits: 2  
Typically Offered: Departmental Discretion.  
Course Description: Designed to improve the skills, speed, and comprehension of those individuals who feel a need for such improvement in school, professional, business, or recreational pursuits. Open to both regularly enrolled students and any interested individual.

EDU 110  Education Orientation Workshop  Credits: 0  
Typically Offered: Fall, Spring, Summer.  
Course Description: This course is an introduction to the education assessment system. This course should be taken concurrently with your first EDU course at MWSU. If you take EDU 202 at MWSU you will not need to enroll in this course. The course fee is $110.

EDU 140  Child Development  Credits: 8  
Typically Offered: Departmental Discretion.  
Course Description: Help child care providers enhance the quality of child care by becoming aware of developmentally appropriate practices for working with children. (Meets the seminar hours required for CDA credential. Will not meet requirement for elementary education major.)

EDU 200  Transition Topics in Education  Credits: 1  
Typically Offered: Departmental Discretion.  
Course Description: Transition Topics in Education enables students who took an earlier version of an education course to receive required state content for teacher certification including: data analysis, differentiated instruction, ELL instruction, and deepened content in reading instruction.

EDU 202  Introduction to Education  Credits: 3  
Typically Offered: Fall, Spring.  
Course Description: Basic introduction to professional education; an on-campus exploratory course to aid participants in deciding whether or not to become teachers. The course also provides the basic information and attitude development necessary for successful teaching. A focused introduction will be provided in the appropriate instruction of English Language Learners. Students in this course are required to take the Missouri Educator Profile (MEP). This course must be taken concurrently with EDU 203. Prerequisite(s): A grade of C or higher in either ENG 104 and ENG 108, or ENG 112.

EDU 203  Participation in Teaching I  Credits: 1  
Typically Offered: Fall, Spring.  
Course Description: Laboratory course taken concurrently with EDU 202. During this off-campus experience, the participant serves as a teacher assistant. This exploratory course provides concrete exposure to teaching, students, and the school. Graded pass/fail. To be taken concurrently with EDU 202.

EDU 225  Educational Psychology  Credits: 3  
Typically Offered: Fall, Spring, Summer.  
Course Description: Principles of general psychology applied to the total educational process. Special emphasis is given to learning theories, student motivation, and individual differences. The course also includes a strong emphasis on assessment, student data, and data-based decision-making and cultural diversity. Prerequisite(s): Credit or concurrent enrollment in EDU 202 and EDU 203.

EDU 283  Introduction to Research Methods in Education  Credits: 1-2  
Typically Offered: Departmental Discretion.  
Course Description: Introduction to basic research in education. Individual and team projects involving methods for solving education-related research problems. Prerequisite(s): Departmental approval.

EDU 300  Introduction to Early Childhood Education  Credits: 3  
Typically Offered: Fall, Spring.  
Course Description: An introduction to the field of Early Childhood education- age’s birth to 3rd grade. A review of the history, philosophy, policies, issues, and trends. Child growth and development, play-based practices and developmentally appropriate practices will be emphasized. Curriculums will be reviewed. Prerequisite(s): EDU 202.

EDU 303  Experience in Teaching II  Credits: 2  
Typically Offered: Fall, Spring.  
Course Description: Continuation of the off-campus experiences in cooperating schools as teacher associates. To be taken concurrently with EDU 304 (and EDU 375 for elementary). Prerequisite(s): Elementary Education majors: Formal admission to Teacher Education, EDU 310, EDU 320, EDU 351, EDU 360 and credit or concurrent enrollment in EDU 330 and EDU 340. Secondary Education majors: Completion of the content methods course required for the major.

EDU 304  Applied Methods and Management  Credits: 3  
Typically Offered: Fall, Spring.  
Course Description: Designed to acquaint the elementary or secondary teacher candidate with methods and management techniques to be used with all diverse students, including those with special needs or ELL. Special attention will be provided to working well with cultural diversity and with the appropriate instruction of English Language Learners. Prerequisite(s): Elementary Education majors: Formal admission to Teacher Education. Secondary Education majors: Completion of the content methods course required for the major.

EDU 308  Multicultural Education  Credits: 3  
Typically Offered: Fall, Spring.  
Course Description: Historical and contemporary analyses of educational policies that incorporate ethnic, religious, and linguistic minorities through selected presentations, text readings and field experiences. The teacher candidate will gain awareness of diversity and develop a theoretical understanding of diversity through investigations of diversity within the local community and the creation of an action plan to address diversity issues within his/her classroom. Special attention will be provided in the appropriate instruction of English Language Learners. Prerequisite(s): EDU 202.

EDU 310  Introduction to Reading  Credits: 3  
Typically Offered: Fall, Spring.  
Course Description: An introductory course to the philosophy and techniques associated with a holistic approach to the teaching of reading in the elementary school. Elementary Education majors must take this course concurrently with EDU 320. Prerequisite(s): Admission to Education.

EDU 311  Secondary Reading Techniques  Credits: 3  
Typically Offered: Fall, Spring.  
Course Description: Techniques of teaching reading comprehension and writing strategies to middle and high school students. Prerequisite(s): Admission to Education. Special Reading concentration candidates must have completed EDU 310 and EDU 320.

EDU 312  Secondary Reading Techniques Practicum  Credits: 1  
Typically Offered: Fall, Spring.  
Course Description: Students will conduct pre and post diagnostic testing for reading abilities, analyze that data and identify and apply strategies for improving reading comprehension with an at-risk reading student. Students will tutor an at-risk reader two hours per week and create a course portfolio. To be taken concurrently with EDU 311. Prerequisite(s): Admission to the Education Department.
EDU 313 Family, Community, and Schools: Partnering for Young Children  
Credits: 3  
Typically Offered: Fall, Spring.  
Course Description: This course is designed to identify and explore how early childhood educators can empower young children and their families by using resources that support the development of positive home, school, and community relationships. An emphasis will be placed on developing communication strategies that can be used with families from diverse backgrounds. Prerequisite(s): EDU 300.  
EDU 314 Issues & Trends in the Education of Young Children and the Management of Programs for Young Children  Credits: 3  
Typically Offered: Fall, Spring.  
Course Description: This course will allow the teacher candidate to develop the skill needed to effectively develop and manage programs for young children in the community or school setting. Meeting federal, state, and local program guidelines will be a focus. Prerequisite(s): EDU 300.  
EDU 315 Psychology and Education of the Exceptional Child  Credits: 3  
Typically Offered: Fall, Spring, Summer.  
Course Description: This course is a survey of issues related to the identification and teaching of exceptional students. All state federally defined categories of disability will be addressed by definition, etiology, prevalence, school law, civil rights law and curriculum and teaching issues. Topics will include curriculum and instruction modifications and adaptations as well as behavior management and discipline. Prerequisite(s): EDU 202 and EDU 203; declared minors in Childhood Education are exempt from EDU 202 and EDU 203 as prerequisites.  
EDU 316 Organizing, Developing, and Managing Environments for Young Children  Credits: 3  
Typically Offered: Fall, Spring.  
Course Description: This course will develop health and safety skills, assist in planning DAP programming, develop managerial skills, evaluate the need for advocacy related to child care environments. Field-based work with infants/toddlers required. Prerequisite(s): EDU 300 and Admission to Education.  
EDU 320 Language Arts Methods  Credits: 2  
Typically Offered: Fall, Spring.  
Course Description: A course designed to help elementary teachers view reading, writing, listening, and speaking from a holistic, integrated perspective. In addition, methods in teaching handwriting, grammar, spelling, and vocabulary will be covered. This course must be taken concurrently with EDU 310. Elementary education majors may not take the course until officially admitted to the Teacher Education Program. Prerequisite(s): Admission to the Education Department.  
EDU 330 Science Methods in Early Childhood, Elementary, and Middle School  Credits: 3  
Typically Offered: Fall, Spring.  
Course Description: For teachers in early childhood, middle and elementary school to emphasize methodology, strategies, materials, curriculum development of elementary science, and scientific method through research projects. Prerequisite(s): PHS 230. Elementary education majors may not take the course until officially admitted to the Teacher Education Program.  
EDU 331 Instructional Media and Technology  Credits: 2  
Typically Offered: Departmental Discretion.  
Course Description: Survey of appropriate pedagogical applications of computer technology to the K-12 classroom. Emphasis on the use of the internet in the classroom and the local development of electronic instructional materials. Basic word processing skills assumed. Two hours lecture, one hour lab. Prerequisite(s): Admission to the Education Department.  
EDU 332 Teaching in the Integrated Areas  Credits: 3  
Typically Offered: Fall, Spring.  
Course Description: This course is designed to use current methods and materials for teaching children through art, drama, music, health, and movement. Prerequisite(s): Admission to the Education program.  
EDU 333 Science and Social Studies for Young Children  Credits: 3  
Typically Offered: Fall, Spring.  
Course Description: Instructional strategies for teaching science and social studies in birth through grade 3. Examination of the role of the educator in creating learning environments and providing developmentally appropriate curriculum. Prerequisite(s): EDU 300 and admission to the Education department.  
EDU 334 Play-Based Instruction  Credits: 3  
Typically Offered: Fall, Spring.  
Course Description: This course enables students to observe and understand children's play while gaining knowledge and skills needed to promote play as a way to meet fundamental learning standards in content areas (Health, Safety, Movement, Drama, Art, Science, Social Studies, and Nutrition.) The role of the teacher in using effective strategies, materials, and activities to support and encourage play is emphasized. Field-base work is required. Prerequisite(s): EDU 300 and admission to the Education department.  
EDU 340 Social Studies Methods for the Elementary and Middle School Teacher  Credits: 3  
Typically Offered: Fall, Spring.  
Course Description: General Survey course of skills, concepts, methodologies, strategies, and curriculum development of elementary social studies and economics; includes inquiry learning, problem solving, current events, interpretation of pictures, charts, graphs, tables, maps, and time lines, and location and evaluation of information. Prerequisite(s): PSC 101, GEO 100, and either HIS 140 or HIS 150. Elementary education majors may not take the course until officially admitted to the Teacher Education Program.  
EDU 342 Evaluation of Abilities and Achievement  Credits: 2  
Typically Offered: Fall.  
Course Description: Principles and techniques of administration, application, and interpretation of tests, test results, and data. Prerequisite(s): EDU 315.  
EDU 344 Early Childhood Assessment  Credits: 3  
Typically Offered: Spring.  
Course Description: An overview of the philosophy, issues, and assessment/evaluation instruments appropriate for use with children from birth - grade 3. Students will demonstrate principles and techniques of administration, application and interpretation of assessment instruments to individual children and groups of young children. Program evaluation tools will be discussed. Using data to guide curriculum decisions for both individuals and groups will be emphasized. A field-experience with infants/toddlers and/or pre-K/Kindergarten children is a part of this course. Prerequisite(s): EDU 300 and Admission to the Education Department.
EDU 348 Language Development for Educators  Credits: 3
Typically Offered: Fall, Spring.
Course Description: This course provides an overview of language development from birth through high school. Topics covered include: theoretical approaches, developmental milestones, language analysis/assessment, multi-cultural perspectives, written language development, and speech and language issues faced by children with developmental delayed/exceptional needs. Students will become familiar with research-based instructional techniques/strategies in oral, written, and adaptive language. Prerequisite(s): EDU 300 and Admission to the Education Department.

EDU 351 Mathematics Methods for Early Childhood and Elementary Educators  Credits: 3
Typically Offered: Fall, Spring.
Course Description: Mathematical methodologies, strategies, materials, and curriculum development in early childhood and elementary education. Prerequisite(s): A grade of C or higher in MAT 352 and admission to the Education Department.

EDU 352 Introduction to Cross-Categorical Disabilities  Credits: 3
Typically Offered: Fall.
Course Description: This course will survey legislation and litigation that control the identification and delivery of services to mild/moderate cross categorical special education students and will include the referral process, the IEP, and placement decisions. Historical and current critical issues of the field will be discussed. Definitions, characteristics, eligibility criteria, theoretical approaches and etiology of students with learning disabilities, behavior disorders, mental retardation or physical and other health impairments will be studied. Prerequisite(s): Admission to the Education Department and EDU 315.

EDU 355 Teaching Students with Deficits in Mathematics  Credits: 3
Typically Offered: Spring.
Course Description: This course focuses on teaching students-whether formally identified for special education services or whether struggling in the regular classroom setting without accommodations-with mathematics deficits. A special emphasis will be placed on research-based instructional methodologies and developmentally appropriate approaches to math instruction. Similar emphasis will be placed on differentiation and both formative and summative assessment for significant student progress in this content area. Prerequisite(s): EDU 315 and EDU 351.

EDU 357 Introduction to Early Childhood Special Education: Curriculum Development  Credits: 3
Typically Offered: Departmental Discretion.
Course Description: This course is designed to introduce the student to special education in general and the unique field of early childhood special education. Students will become familiar with the major principles of the law related to special education services. Students will have the opportunity to design appropriate program and implementation plans for young children with special needs ages 0-5. The importance of parent and family partnerships based on the family systems model will be presented. Students will have the opportunity to observe early intervention programs and evaluate those settings relative to their knowledge of appropriate practice. The course will survey a range of disabilities affecting young children, including cognitive, behavioral, speech/language, sensory, orthopedic, and health impairments. Prerequisite(s): EDU 300 and EDU 315.

EDU 359 Infants and Toddlers  Credits: 2
Typically Offered: Departmental Discretion.
Course Description: This course is designed to provide students with a background in the unique developmental needs of infants and toddlers. Students will become familiar with developmental needs and milestones of infants and toddlers and be able to relate that knowledge to planning appropriate environments and learning activities for infants and toddlers. Relevant brain research will provide insights into the importance of the early years. Communicating and teaming with families will be stressed, as well as the provision of services within relationships that are sensitive to cultural diversity. Prerequisite(s): EDU 202 and EDU 203.

EDU 360 Assessing and Individualizing Reading  Credits: 3
Typically Offered: Fall, Spring.
Course Description: Acquaints the classroom teacher with philosophy, theories, pertinent studies and findings, and test instruments aiding perception and analysis of performance levels and behaviors in learning to read; develops expertise in determining the strengths and weaknesses of each pupil and the casual relationship of the total reading performance pattern; develops observation and evaluation skills to study, develop, and utilize selected evaluation instruments for adapting class methods and materials to the needs of students. Includes an off-campus applied learning experience. Prerequisite(s): Credit or concurrent enrollment in EDU 310 and admission to the Education Department.

EDU 370 Behavior Management  Credits: 2
Typically Offered: Fall.
Course Description: Designed to provide classroom management skills for teaching both large groups and small classes of exceptional students. The course will focus on theories of applied behavioral analysis and its application for effective teaching. Behavior modification, cognitive behavior management, self-management, and social skills training will be included. Prerequisite(s): EDU 202 and EDU 203.

EDU 374 Literacy Development in Early Childhood  Credits: 3
Typically Offered: Fall.
Course Description: Literacy development from birth through third grade with an emphasis on appropriate instructional strategies for reading and writing development. Includes suitable children’s literature for use in instruction and current assessment techniques used to measure young children’s literacy development. Taken concurrently with EDU 391 and EDU 392.

EDU 376 Teaching Reading in the Elementary School  Credits: 3
Typically Offered: Fall, Spring.
Course Description: An application level course focused on investigating children's literacy development in the context of balanced literacy program. Student will plan, teach, and evaluate a sequence of reading and language arts lessons, managing both small and large groups of children. To be taken concurrently with EDU 303 and EDU 304.

EDU 380 Reading Approaches/Phonics  Credits: 1
Typically Offered: Departmental Discretion.
Course Description: Teaching reading through the sound/symbol relationship. Prerequisite(s): EDU 310 or EDU 311.

EDU 381 Reading Approaches/Linguistic  Credits: 1
Typically Offered: Departmental Discretion.
Course Description: Teaching reading through word and sentence structure. Prerequisite(s): EDU 310 or EDU 311.

EDU 382 Reading Approaches/Enrichment  Credits: 1
Typically Offered: Departmental Discretion.
Course Description: Using literature, story telling, dramatics, and creative writing to enrich the reading experience. Prerequisite(s): EDU 310 or EDU 311.
EDU 383 Reading Approaches/Language Experience Credits: 1
Typically Offered: Departmental Discretion.
Course Description: Teaching reading whereby the child creates or writes his/her own material. This method capitalizes on the relationship between reading and the other language developments of the child. Prerequisite(s): EDU 310 or EDU 311.

EDU 384 Reading Approaches/Individualized Credits: 1
Typically Offered: Departmental Discretion.
Course Description: Teaching reading whereby the student is directed to select his/her own reading material. Prerequisite(s): EDU 310 or EDU 311.

EDU 385 Reading Approaches/Basal Reader Credits: 1
Typically Offered: Departmental Discretion.
Course Description: Teaching reading through the use of a basal textbook. Prerequisite(s): EDU 310 or EDU 311.

EDU 386 Career Education and Transition in Special Education Credits: 2
Typically Offered: Fall.
Course Description: Investigating the philosophy and methods for helping exceptional students make the transition from school to work and self-sufficiency. Prerequisite(s): EDU 315.

EDU 391 Curriculum Methods and Materials in Early Childhood Education Credits: 3
Typically Offered: Spring.
Course Description: Integration of methods and classroom processes in classroom settings. Includes theory, research, and practice related to professional teaching and learning of young children. Curriculum for infants, toddlers, and preschoolers will be emphasized, play, classroom design, and collaborative techniques. Prerequisite(s): EDU 315, EDU 333, EDU 334, EDU 348, EDU 351, EDU 360, and EDU 370.

EDU 392 Experience in Early Childhood Education Credits: 2
Typically Offered: Fall.
Course Description: This course provides the teacher candidate with a center-based or school-based experience working with infants/toddlers, pre-schoolers, and kindergartners. The student will complete a minimum of 60 contact hours. To be taken concurrently with EDU 374.

EDU 400 Seminar in Early Childhood Education and Human Relations Credits: 3
Typically Offered: Fall, Spring.
Course Description: Studies philosophical ethical, and legal problems related to early childhood education; explores instructional strategies, general methodology, classroom management, evaluation procedures, and interpersonal relations applied to teaching. To be taken concurrently with EDU 462.

EDU 403 Seminar in Elementary Education and Human Relations Credits: 3
Typically Offered: Fall, Spring.
Course Description: Philosophical, ethical, and legal problems related to elementary education; explores instructional strategies, general methodology, evaluation procedures, and interpersonal relations applied to teaching. To be taken concurrently with EDU 408.

EDU 404 Seminar in Secondary Education and Human Relations Credits: 3
Typically Offered: Fall, Spring.
Course Description: Philosophical, ethical, and legal problems related to secondary education instructional and assessment strategies, including classroom and laboratory experiences and data-analysis; considers interpersonal relations as applied to teaching all diverse students, including those with special needs or ELL. Special attention will be provided to working well with cultural diversity and with the appropriate instruction of English Language Learners. Prerequisite(s): EDU 303 and EDU 304.

EDU 408 Elementary Student Teaching III Credits: 9
Typically Offered: Fall, Spring.
Course Description: A semester of clinical experience in an off-campus situation under a certified cooperating teacher. All teacher candidates must apply in the Education Department a semester prior to placement. To be taken concurrently with EDU 403. Prerequisite(s): EDU 303 and EDU 304. Must have passed the appropriate Content Area Assessment in the area of certification.

EDU 409 Secondary Student Teaching III Credits: 9
Typically Offered: Fall, Spring.
Course Description: A semester of clinical experience in an off-campus situation under a certified cooperating teacher. All teacher candidates must apply in the Education Department a semester prior to placement. To be taken concurrently with EDU 404. Prerequisite(s): A minimum 3.0 GPA in major field, approval from the major department, EDU 303, EDU 304, and special methods course in the major. Must have passed the appropriate Content Area Assessment in the area of certification.

EDU 410 Student Teaching IV Credits: 6
Typically Offered: Departmental Discretion.
Course Description: On-campus course designed for the experienced teacher. Activities will include micro-teaching and human relations training. Not open to baccalaureate degree candidates. Prerequisite(s): EDU 303 and EDU 304. Must have passed the appropriate Content Area Assessment in the area of certification.

EDU 411 Methods of Teaching the Student with Cross-Categorical Disabilities Credits: 3
Typically Offered: Spring.
Course Description: This course is oriented toward the application of classroom practices, teaching strategies, affective interventions, and instructional modifications to be used with students who are cognitively deficient, learning disabled, behaviorally disordered, and physically or otherwise health impaired. A focus on assistive technology is also included. To be taken concurrently with EDU 426 and EDU 427. Prerequisite(s): EDU 303, EDU 304, EDU 315 and EDU 352.

EDU 420 Counseling Techniques/Parents Credits: 2
Typically Offered: Spring.
Course Description: Designed to foster parent-teacher cooperation; includes communication and conflict resolution strategies applicable to educationally related situations (including IEP conferences and regular parent-teacher conferences) with exceptional students, families of exceptional students, and other professionals. Prerequisite(s): EDU 315.

EDU 426 Experience in Teaching Secondary Students with Cross-Categorical Disabilities Credits: 3
Typically Offered: Spring.
Course Description: Off-campus experience teaching secondary students with cross-categorical disabilities in cooperating schools as a teacher associate. Prerequisite(s): EDU 303, EDU 304, and credit or concurrent enrollment in EDU 411.
EDU 427  Experience in Teaching Elementary Students with Cross-Categorical Disabilities  Credits: 3
Typically Offered: Spring.
Course Description: Off-campus experience teaching elementary students with cross-categorical disabilities in cooperating schools as a teacher associate. Prerequisite(s): EDU 303, EDU 304, and credit or concurrent enrollment in EDU 411.

EDU 430  Teaching Students with Reading Deficits  Credits: 3
Typically Offered: Fall, Spring.
Course Description: Literacy assessment techniques and interventions for upper elementary, middle, and high school students with reading deficits. Prerequisite(s): EDU 310 or EDU 311 and credit or concurrent enrollment in EDU 360.

EDU 450  Independent Research/Project  Credits: 1-6
Typically Offered: Fall, Spring.
Course Description: Investigation of a research problem, project, or topic on an individual conference basis. Prerequisite(s): Declared Elementary Education major, a minimum of 3.0 GPA in major field, and departmental approval.

EDU 461  Experience in Early Childhood Special Education  Credits: 2
Typically Offered: Fall, Spring.
Course Description: Off-campus experiences in teaching the young handicapped infant, toddler, and preschool child in cooperating schools and/or private agencies. Prerequisite(s): EDU 303, EDU 304, EDU 357, EDU 375 and credit or concurrent enrollment in EDU 391.

EDU 462  Early Childhood Student Teaching III  Credits: 9
Typically Offered: Fall, Spring.
Course Description: A semester of clinical experience in an off-campus situation under a certified cooperating teacher. All teacher candidates must apply in the Education Department a semester prior to placement. To be taken concurrently with EDU 400. Prerequisite(s): EDU 314 and EDU 392.

EDU 470  English Language Learners Practicum  Credits: 3
Typically Offered: Fall, Spring.
Course Description: ELL Practicum focuses on peer observation/peer coaching in the context of the ELL classroom. Prerequisite(s): ENG 232, TSL 467, TSL 468, and TSL 469.

EDU 483  Practicum I in Reading: Diagnosis of Reading Difficulties  Credits: 3
Typically Offered: Fall, Spring.
Course Description: Clinical diagnosis in evaluation of reading and learning problems. One hour lecture, three hours lab. Course can only be taken on MWSU campus. Practicum arranged. Application must be submitted to the Director of Placement for approval. Prerequisite(s): EDU 310 and EDU 360.

EDU 484  Practicum II in Reading: Remediation of Reading Difficulties  Credits: 3
Typically Offered: Fall, Spring.
Course Description: Clinical treatment of identified reading and learning problems. One hour lecture, three hours lab. Course can only be taken on MWSU’s campus. Practicum arranged. Application must be submitted to the Director of Placement for approval. Prerequisite(s): Credit or concurrent enrollment in EDU 312 and EDU 375.

EDU 490  Applied Education Practices  Credits: 1-9
Typically Offered: Departmental Discretion.
Course Description: Workshops developed in selected areas in accordance with student interest.