EDUCATION (EDUC)

EDUC 146. COLLEGE READING AND STUDY TECHNIQUES. 5 Credits.
Individual evaluation, prescription, and practice for improvement of study reading, note-taking, spelling, and study techniques.

EDUC 150. READING/STUDY SKILLS. 1-2 Credits.
Notes: students may earn a maximum of two credits a quarter and may earn a total of five credits during their tenure at the university. This class is to assist students with reading and study skills. Techniques introduced and practiced within content areas of courses in which the students are enrolled include: time management, textbook reading, taking lecture notes, reduce-SQ3R, retain-SQ3R, test taking skills. Reading enhancement will involve techniques for improving rate, comprehension, vocabulary and critical reading. Other skills addressed may include spelling and tutoring for specific subjects. [Special Pre-requisites: admission to the Teacher Education Program required. Department authorization and application required. See an advisor for scheduling co-requisites. Graded Pass/Fail.]

EDUC 160. DIRECT INSTRUCTION TUTORING. 1-6 Credits.
Pre-requisites: permission of the instructor. Classroom tutoring using Direct Instruction teaching techniques and curriculum.

EDUC 195. INTERNSHIP. 1-6 Credits.

EDUC 196. ADVANCE STUDY SKILLS. 1-2 Credits.

EDUC 197. WORKSHOP, SHORT COURSE, CONFERENCE, SEMINAR. 1-5 Credits.

EDUC 200. ADMISSION TO TEACHER EDUCATION. 1 Credit.
Notes: Acceptance into the Teacher Education Program required. Department authorization and application required. See an advisor for scheduling co-requisites. Graded Pass/Fail.
Pre-requisites: A grade ≥2.8 in each of these courses ENGL 201; MATH 211 or MATH 107; CMST 200 or proof of equivalence; passing the Washington Education Skill Test-Basic (WEST-B) or satisfactory minimum SAT or ACT scores; a minimum cumulative GPA ≥2.8. This course is a required prerequisite to most education courses and admission to the teacher preparation program. The course includes orientation to the EWU Teacher Education Program; completion of Washington State Patrol/FBI Clearance, moral character and personal fitness supplement; introduction to Washington Administrative Code (WAC) knowledge and skills, Washington State Learning Goals (WASL) and Essential Academic Learning Requirements (EALRs); Office of the Superintendent of Public Instruction (OSPI); the Department of Education reflective teaching model and Evidentiary Portfolio; required P–12 public school field experiences; school-based communication skills and legal and professional certification requirements. This course has co-requisites depending on your program.

EDUC 201. INTRODUCTION TO EDUCATION. 3 Credits.
EDUC 201 is an overview of the role of the schools in a democratic society, an introduction of reflective thinking concept for professional educators, an analysis of various philosophical views of teaching and learning, and an introduction to the restructuring of the K-12 educational system in the state of Washington.

EDUC 260. DIRECT INSTRUCTION MENTORING. 1-6 Credits.
Pre-requisites: EDUC 160 or permission of the instructor. Classroom mentoring experiences using Direct Instruction teaching techniques and curriculum.

EDUC 296. EXPERIMENTAL COURSE. 1-5 Credits.
EDUC 299. SPECIAL STUDIES. 1-18 Credits.
Pre-requisites: permission of the instructor, department chair and college dean.
Subjects studied vary according to faculty and student interests.

EDUC 300. INTRODUCTION TO CLASSROOM EXPERIENCE. 1-4 Credits.
Notes: graded Pass/Fail
Pre-requisites: EDUC 200, Washington State Patrol form submitted. This course is open to students admitted to the Education Program only. Observation and participation in public school classroom management and instruction. Your schedule must be arranged so time can be spent in a public school classroom during the day. After registering for EDUC 300, sign up for placements in the Department of Education, Williamson Hall, third floor.

EDUC 303. FOUNDATIONS OF ASSESSMENT. 3 Credits.
Pre-requisites: ENGL 201; MATH 211 or MATH 107; CMST 200 or proof of equivalence; passing the Washington Education Skill Test-Basic (WEST-B); ≥2.8 GPA. Co-requisites: EDUC 200 and either EDUC 308 or EDUC 309. This class focuses on developing objectives, lesson planning, assessment of student learning, measurement and assessment of the total school program including National and State Learning Goals/Standards and Washington State Essential Academic Learning Requirements.

EDUC 304. INTRODUCTION TO ELEMENTARY READING. 3 Credits.
Pre-requisites: successful completion of EDUC 200, EDUC 303 and EDUC 308 or may be taken concurrently. This course investigates reading processes, emergent literacy, word identification, vocabulary and comprehension in elementary reading programs.

EDUC 305. CHILDREN'S LITERATURE STUDY AND USE. 4 Credits.
Prequisites: EDUC 200, EDUC 303, EDUC 308 or EDUC 309 or may be taken concurrently. This course includes selected readings and discussions of a variety of children's books. It allows students to become acquainted with quality children's literature and suggests media center and K–8 classroom uses.

EDUC 308. FOUNDATIONS OF ELEMENTARY CLASSROOM MANAGEMENT. 3 Credits.
Notes: Application required. Department authorization required.
Pre-requisites: ENGL 201; MATH 211, CMST 200 or proof of equivalence; passing the Washington Education Skill Test-Basic (WEST-B); ≥2.8 GPA. Co-requisites: EDUC 200 and EDUC 303. This course addresses organizational patterns, management skills, discipline practices, individual actions and classroom environmental conditions needed to provide an optimum learning environment at the elementary level.

EDUC 309. FOUNDATIONS OF SECONDARY CLASSROOM MANAGEMENT. 3 Credits.
Pre-requisites: ENGL 201; MATH 107 or MATH 211, CMST 200 or proof of equivalence; passing the Washington Education Skill Test-Basic (WEST-B); ≥2.8 GPA in the last 45 credits completed. Co-requisites: EDUC 200 and EDUC 303. This course addresses organizational patterns, management skills, discipline practices, individual actions and classroom environmental conditions needed to provide an optimum learning environment at the secondary level.
EDUC 310. LITERACY METHODS, MANAGEMENT AND ASSESSMENT IN THE ELEMENTARY SCHOOL. 4 Credits.
Pre-requisites: EDUC 304.
Washington State Patrol Clearance/FBI fingerprinting clearance. This course extends the understanding of the reading process approach to teaching reading across the elementary school curriculum (K-8).
Lesson plan development includes assessment of student learning and classroom management. Placement in P-12 school with minimum 3 hour per week field experience required.

EDUC 320. ASSESING AND DIFFERENTIATING LITERACY INSTRUCTION. 4 Credits.
Pre-requisites: EDUC 304; may be taken concurrently with EDUC 310.
This course offers a comprehensive look at formative and summative assessments for reading, writing and oral language development for P-12 students including those at risk. Candidates learn to use assessment data, make instructional decisions and prepare professional reports.

EDUC 323. A GLOBAL VIEW THROUGH CHILDREN'S LITERATURE. 5 Credits.
Cross listed: ENGL 323.
Satisfies: international studies university graduation requirement.
By reading and discussing a variety of children's literature titles across several interrelated thematic units, students will examine cultural constructs, gain familiarity with international cultures, work toward empathy for other peoples and practice a critical reading stance about stories from around the world. Coursework will include papers, journals, large and small group discussions and presentations.

EDUC 325. INEQUALITIES AND IMPACTS ON EDUCATIONAL EQUITY. 4 Credits.
Pre-requisites: junior standing or permission of instructor.
Satisfies: cultural and gender diversity university graduation requirement.
An exploration of concepts, principles and theories of educational equity and their function within a society. This course includes issues of ethnicity and race, socioeconomic status and gender inequalities within the U.S. and the impact of those inequalities on educational equity.

EDUC 338. LANGUAGE ARTS METHODS, MANAGEMENT AND ASSESSMENT IN THE ELEMENTARY SCHOOL. 4 Credits.
Pre-requisites: EDUC 310 or EDUC 456, EDUC 479 and EDUC 493; concurrent enrollment in EDUC 339 or EDUC 340 and EDUC 342.
Washington State Patrol Clearance/FBI fingerprinting clearance required. Placement in P-12 school with minimum 9 hour per week field experience required. This course examines the environment needed to teach the skills of listening, speaking and writing in the elementary program; including lesson plan development, assessment of student learning and classroom management.

EDUC 339. SOCIAL STUDIES AND SCIENCE METHODS, MANAGEMENT AND ASSESSMENT IN THE ELEMENTARY SCHOOL. 5 Credits.
Pre-requisites: EDUC 310 or EDUC 456, EDUC 479 and EDUC 493; concurrent enrollment in EDUC 338. Washington State Patrol Clearance/FBI fingerprinting clearance required.
Placement in P-12 school with minimum 9 hour per week field experience required. This course includes formulation of goals for social studies and science, selection of content to be taught at each grade level, development of daily lesson plans and unit plans utilizing recommended teaching strategies, assessment of student learning and classroom management and participation in teaching lessons in an elementary classroom.

EDUC 340. SOCIAL STUDIES METHODS, MANAGEMENT AND ASSESSMENT IN THE ELEMENTARY SCHOOL. 4 Credits.
Notes: Washington State Patrol clearance/FBI fingerprinting clearance required. Placement in P-8 school with minimum nine hour per week field experience required.
Pre-requisites: EDUC 310; concurrent enrollment in EDUC 338 and EDUC 342.
This course includes formulation of goals for social studies, selection of content to be taught at each grade level, development of daily lesson plans and unit plans utilizing recommended teaching strategies, assessment of student learning and classroom management and participation in teaching lessons in an elementary classroom.

EDUC 341. SECONDARY STRATEGIES, MANAGEMENT, ASSESSMENT. 4 Credits.
This course deals with teaching and learning procedures appropriate for courses in the junior and senior high school. It demonstrates a variety of teaching strategies. Candidates develop skills in basic instructional techniques including lesson plan development, assessment of student learning and classroom management. The course is designed to supplement methods course work taken in major departments. Placement in P-12 school with minimum 9 hour per week field experience required.

EDUC 342. SCIENCE METHODS, MANAGEMENT AND ASSESSMENT IN THE ELEMENTARY SCHOOL. 4 Credits.
Notes: Washington State Patrol Clearance/FBI fingerprinting clearance required. Placement in P-8 school with minimum nine hour per week field experience required.
Pre-requisites: EDUC 310; concurrent enrollment in EDUC 338 and EDUC 340.
This course includes formulation of goals for science, selection of content to be taught at each grade level, development of daily lesson plans and unit plans utilizing recommended teaching strategies, assessment of student learning and classroom management and participation in teaching lessons in an elementary classroom.

EDUC 390. FOUNDATIONS OF EARLY CHILDHOOD EDUCATION. 3 Credits.
Pre-requisites: EDUC 200 or concurrently enrolled.
This course surveys theories of human development that shape blended early childhood practices and inform classroom-teaching practices. Students are introduced to professional and ethical standards associated with the blended early childhood field. Students review position statements on ethics, inclusion, developmentally appropriate, and recommended practices put forth by leading professional organizations including the National Association for the Education of Young Children and the Division for Early Childhood of the Council for Exceptional Children. Additional topics discussed include: brain development, typical development milestones, introduction to historical, and political and legal foundations relating to ECE/ECSE practices.

EDUC 396. EXPERIMENTAL COURSE. 1-5 Credits.

EDUC 397. WORKSHOP, SHORT COURSE, CONFERENCE, SEMINAR. 1-5 Credits.

EDUC 398. SEMINAR. 1-5 Credits.

EDUC 399. DIRECTED STUDY. 1-18 Credits.
Pre-requisites: permission of the instructor, department chair and college dean.
EDUC 401. YOUNG ADULT LITERATURE STUDY AND USE. 4 Credits.
Pre-requisites: EDUC 305 or permission of the instructor.  
This course is designed to provide teachers with the skills and
information to develop and implement a classroom literacy program for
middle and secondary students. It emphasizes instructional strategies to
accommodate student diversity using a selection of literature genres as
the curriculum foundation.

EDUC 409. TEACHING THE GIFTED AND TALENTED. 3 Credits.
Analyzes the characteristics of educational programs for the gifted and
talented. Helps you develop teaching strategies and curriculum materials
designed to provide appropriate educational programs for the gifted and
talented.

EDUC 410. METHODS I: BLENDED CURRICULUM IN EARLY CHILDHOOD
EDUCATION. 4 Credits.
Pre-requisites: EDUC 200 or concurrent enrollment.  
This course is designed to provide an overview of major program
models, systems, and approaches in the blended ECE/ECSE field. Topics
include state and federal models for serving young children and widely
researched curricular approaches. Students will be introduced to serving
children in inclusive environments while utilizing principles of Universal
Design for Learning. A focus on research- and evidence-based practices
is included.

EDUC 411. LITERACY FOR LINGUISTICALLY AND CULTURALLY DIVERSE
LEARNERS. 4 Credits.
Pre-requisites: EDUC 310 or may be taken concurrently.  
This course allows teacher candidates to analyze cultural and language
differences that may influence how P-12 students acquire literacy. It
focuses on teaching students for whom English is not the heritage or first
language.

EDUC 412. CONTENT AREA LITERACY: MANAGEMENT AND
ASSESSMENT FOR LITERACY MAJORS AND MINORS. 4 Credits.
Pre-requisites: EDUC 304.  
This course presents a variety of strategies for improving P-12 students’
comprehension of content area materials and techniques for analyzing
written materials. Assessment of student learning and classroom
management is covered.

EDUC 413. CONTENT AREA LITERACY: MANAGEMENT AND
ASSESSMENT FOR SECONDARY EDUCATION CANDIDATES. 4 Credits.
Pre-requisites: EDUC 200, EDUC 303 and EDUC 309.  
Washington State Patrol/FBI fingerprinting clearance. This course
presents a variety of strategies for improving 5–12 students’
comprehension of content area materials and techniques for analyzing
written materials. Lesson plan development includes assessment of
student learning and classroom management. Placement in 5–12 school
with minimum three hour per week field experience required.

EDUC 416. WRITING PROCESS ACROSS THE CURRICULUM. 4 Credits.
Pre-requisites: EDUC 412, EDUC 413, may be taken concurrently.  
This course provides candidates with a theoretical and strategic
approach to writing pedagogy. Teacher candidates are prepared to teach
writing across the curriculum.

EDUC 417. CULTURE OF MIDDLE SCHOOL. 3 Credits.
Pre-requisites: EDUC 200; EDUC 303; EDUC 308 or EDUC 309.  
This course will promote awareness and understanding of middle level-aged students, of the philosophy and organization of middle level schools and programs and of developmentally appropriate instructional and classroom management strategies for teaching middle level learners.

EDUC 420. ADMISSION TO PROFESSIONAL CANDIDACY. 1 Credit.
Notes: graded Pass/Fail.
Pre-requisites: P-3: EDUC 457; concurrent with EDUC 439 and EDUC 495, Elementary; EDUC 338 and EDUC 339. Secondary; EDUC 341. Washington State Patrol/FBI clearance required. Placement in P–12 school with minimum 3 hour per week field experience required. The successful completion of EDUC 420 leads to student teaching candidacy. The candidate is asked to demonstrate characteristics of desirable teacher-pupil relations. In partial fulfillment of the course requirements, a Teacher Education Evidentiary Portfolio will be presented by each candidate documenting Department of Education performance-based outcomes, Washington State Learning Goals and, evidence of successful performance in the field. Teacher candidates must have completed at least three-fourths of the course work for their majors(s) and minor(s) before taking this course. All methods courses within the candidate’s major must also be completed prior to taking EDUC 420. All candidates must have a minimum overall GPA ≥2.8 and all course grades in the candidate’s Professional Education program must be ≥2.8. Majors and minors courses require a minimum grade >2.0.

EDUC 421. COMPETENCY PREPARATION. 1 Credit.
Notes: placement in a P-12 school with minimum 3 hour per week field experience required.
Pre-requisites: EDUC 420.
This course emphasizes competence and skills required in testing for
teaching readiness including, a) critical thinking skills; b) preparing for
tests, test-taking strategies, and specific strategies for content practice
tests; c) creating good review tools, predicting test questions and testing
readiness; d) West-E or NES score analysis and self-review for specific
areas of remediation; and, e) study skills and time management skills for
complex standardized testing.

EDUC 423. ELEMENTARY STUDENT TEACHING K-8. 15 Credits.
Notes: graded Pass/Fail.
Pre-requisites: EDUC 420.
Departmental clearance required prior to registration. Students must
have completed at least three-fourths of the coursework for their major(s) and minor(s) before taking this course. All students must have a minimum overall GPA ≥2.8 in each of the following: major(s), minor(s) and Professional Education Program. All course grades in the student’s major(s), minor(s) and the Professional Education Program must be at least 2.8. Washington State Patrol and FBI clearance must be current. For a complete description of activities and procedures associated with student teaching, please refer to the department’s Student Teaching Handbook.

EDUC 426. SECONDARY STUDENT TEACHING 7-12. 15 Credits.
Notes: graded Pass/Fail.
Pre-requisites: EDUC 420.
Departmental clearance required prior to registration. Students must
have completed at least three-fourths of the coursework for their major(s) and minor(s) before taking this course. All students must have a minimum overall GPA ≥2.8 in each of the following: major(s), minor(s) and Professional Education Program. All course grades in the student’s major(s), minor(s) and the Professional Education Program must be at least 2.8. Washington State Patrol and FBI clearance must be current. For a complete description of activities and procedures associated with student teaching, please refer to the department’s Student Teaching Handbook.
EDUC 427. GENERAL STUDENT TEACHING K-12. 1-15 Credits.  
Notes: graded Pass/Fail.  
Pre-requisites: EDUC 420.  
Departmental clearance required prior to registration. Students must have completed at least three-fourths of the coursework for their major(s) and minor(s) before taking this course. All students must have a minimum overall GPA ≥2.8 in each of the following: major(s), minor(s) and Professional Education Program. All course grades in the student’s major(s), minor(s) and the Professional Education Program must be ≥2.8. Washington State Patrol and FBI clearance must be current. For a complete description of activities and procedures associated with student teaching, please refer to the department’s Student Teaching Handbook.

EDUC 430. ASSESSMENT IN EARLY CHILDHOOD EDUCATION. 5 Credits.  
Pre-requisites: EDUC 200 or concurrent enrollment.  
Using a variety of assessment practices, this course explores how to assess and guide the learning of young children ages birth to eight. Course content includes writing measurable goals and objectives, using data based decision making, understanding scores and communicating results, as well as ethical considerations and cultural bias in assessment.

EDUC 439. SEMINAR. 1-5 Credits.  
Notes: repeatable for credit with different titles.  
Content and titles will vary as education special topics are identified by faculty and students to study relevant and in-depth education concepts, knowledge and skills.

EDUC 440. SEMINAR IN ENVIRONMENTAL EDUCATION AND SUSTAINABILITY. 2 Credits.  
This seminar provides depth in selected topics in sustainability and environmental education.

EDUC 450. METHODS II: BLENDED CURRICULUM IN EARLY CHILDHOOD EDUCATION. 4 Credits.  
Pre-requisites: EDUC 410 and concurrent enrollment in EDUC 451.  
This course introduces students to the practice of Intentional Teaching through the survey of curriculum content areas for early childhood education classrooms (e.g., math, science, social studies, music, creative arts).

EDUC 451. APPLICATIONS I: BLENDED CURRICULUM IN EARLY CHILDHOOD EDUCATION. 4 Credits.  
Pre-requisites: EDUC 200, EDUC 410, EDUC 430 and concurrent enrollment in EDUC 450.  
This is the first of two courses designed to provide opportunities for students to implement activities that increase their understanding of the Teaching Strategies Gold: Assessment Cycle in conjunction with implementation of early childhood curriculum content from ECE Methods I & II. Students are placed in high-quality ECE settings as determined by Washington state standards. 1-hour weekly seminar with 9 hour-week practicum experience required (3 hrs, 3 days a week).

EDUC 452. TOPICS IN CONTINUING EDUCATION. 1-5 Credits.  
Notes: graded Pass/Fail.

EDUC 462. INSTRUCTIONAL MEDIA AND TECHNOLOGY. 3 Credits.  
Pre-requisites: junior standing, Washington State Patrol/FBI fingerprinting clearance.  
This course investigates how to promote student learning by integrating technology with content and instructional methods. Students explore the use of internet-associated learning tools, multimedia authoring tools, assessment tools and data-analysis tools. The ethical underpinnings associated with instructional media are discussed throughout the course as is student-associated research in the area of instructional media and technology.

EDUC 463. PRODUCTION OF INSTRUCTIONAL MATERIALS. 5 Credits.  
Notes: course fee.  
This course will use the latest computer technology for teachers in all areas, librarians and media specialists. Producing presentations, creating graphs and charts, producing classroom newsletter publications, scanning documents and pictures, importing clip art, making color transparencies, video production and, evaluation of web page design are covered in this class.

EDUC 464. APPLICATIONS II: BLENDED CURRICULUM IN EARLY CHILDHOOD EDUCATION. 4 Credits.  
Pre-requisites: EDUC 451.  
This is the second of two courses designed to provide opportunities for students to implement activities that increase their understanding of the Teaching Strategies Gold: Assessment Cycle in conjunction with implementation of early childhood curriculum content from ECE Methods I & II. Students continue in their previous placement from Applications I. This second course builds on content from Applications I with a focus on summarizing, planning and communicating results of child assessment using data-based decision making.

EDUC 470. DIVERSITY IN EARLY CHILDHOOD EDUCATION. 3 Credits.  
Pre-requisites: EDUC 200 or concurrent enrollment.  
This course is designed to provide an overview of issues pertaining to diversity in blended early childhood education. Through readings, assignments, online discussions, and personal and professional reflections students learn about topics related to working with diverse young children and their families based on the principles of Anti-Bias Education.

EDUC 475. PROMOTING SOCIAL COMPETENCE AND GUIDING BEHAVIOR IN EARLY CHILDHOOD SETTINGS. 5 Credits.  
Pre-requisites: EDUC 410 and concurrent enrollment in either EDUC 451 or EDUC 461.  
This course prepares students to build rapport with children and their families; create supportive learning environments; demonstrate positive social-emotional teaching strategies; understand the function of behavior in preschool settings; define specific guidance strategies; assess challenging behaviors; develop universal positive guidance plans; and communicate the need for positive, consistent team approaches to including children with challenging behaviors in early childhood classroom settings based on the Pyramid Model put forth by the Center for Social Emotional Foundations for Early Learning and the Technical Assistance Center on Social Emotional Intervention.

EDUC 478. SCIENCE IN THE ELEMENTARY SCHOOL. 4 Credits.  
Develops instructional competencies in elementary school science through extensive laboratory experiences.

EDUC 479. EARLY LITERACY. 3 Credits.  
Pre-requisites: must be taken concurrently with either EDUC 451 or EDUC 464 or instructor approval.  
This course will support students in becoming familiar with developmental and theoretical foundations for early literacy development beginning at birth. Students will be introduced to approaches for implementing evidence- and research-based early literacy practices for students to succeed in creating and managing a literacy rich home-, classroom- and community environment. Students will utilize course content and application to be reflective decision makers and competent pre-professionals.
EDUC 485. INDIGENOUS EDUCATION. 5 Credits.
Cross listed: IDST 485.
Pre-requisites: junior standing.
Satisfies: international studies university graduation requirement.
This course introduces students to the topic of indigenous education from a global perspective. Through readings, discussions, lectures and videos, students will examine the role education has played as an instrument of oppression, and how indigenous nations have restructured educational systems to reclaim their cultural identities and to empower themselves politically.

EDUC 489. FAMILY-CENTERED PRACTICES IN EARLY CHILDHOOD. 3 Credits.
Pre-requisites: EDUC 200 or concurrent enrollment.
This course addresses the knowledge and skills necessary for working with families of young children, both with and without disabilities. The course is based on an understanding of family systems and the application of family-centered principles in early childhood education and home-based services. The course reviews the effect of adversity on families with young children and strategies for delivering family-centered curriculum and intervention. The course also focuses on understanding and measuring family outcomes. The three broad components of the course include (a) understanding foundations of theory and policy, (b) establishing effective partnerships, and (c) building family capacity through effective supports and service.

EDUC 490. LITERACY MAJOR CAPSTONE. 5 Credits.
Pre-requisites: MTED 390, EDUC 304, EDUC 305, EDUC 310, EDUC 401, EDUC 411, EDUC 412, EDUC 416; EDUC 420; EDUC 494 must be taken concurrently.
Satisfies: senior capstone university graduation requirement.
This course allows teacher candidates in the Reading Major to analyze their practicum classroom experiences and to develop a philosophy for reading instruction. Students examine and identify the connections among literacy instruction and politics, the economy, school, society, social justice and how these impact young learners. Teacher candidates develop and implement a two-week reading curriculum for their placement practicum and review the Washington Teacher Competencies for the Reading Endorsement. This course must be taken concurrently with EDUC 494 Practicum for Reading Majors.

EDUC 490A. NATURAL RESOURCES. 4 Credits.
Pre-requisites: senior standing.
Satisfies: senior capstone university graduation requirement.
This course allows pre-service teachers to team with natural resource community providers to actively engage in the work they do. Students develop inquiry activities for elementary classrooms around natural resource themes.

EDUC 494. LITERACY SEMINAR AND PRACTICUM. 6 Credits.
Notes: graded Pass/Fail.
Pre-requisites: MTED 390, EDUC 338 or EDUC 339; EDUC 420; EDUC 490 must be taken concurrently. In this practicum for literacy majors, candidates are supervised while teaching literacy in a K–12 classroom setting. This course must be taken before student teaching. Students must spend 12 hours per week, five days per week, during literacy instruction in a public school classroom. This course must be taken concurrently with EDUC 490.

EDUC 495. PRACTICUM. 5 Credits.
Notes: graded Pass/Fail.
Pre-requisites: permission of the instructor, department chair and college dean.

EDUC 495A. EDUCATION INTERNSHIP FOR EARLY CHILDHOOD EDUCATION. 4 Credits.
Pre-requisites: permission of the instructor, department chair and college dean.
This course is part of the three-quarter field based requirement for students in the P-3 Certificate Program. Students spend 8 hours in the field and take this course concurrently with EDUC 498 (1) Seminar.

EDUC 496. EXPERIMENTAL COURSES. 1-5 Credits.
EDUC 497. WORKSHOP, SHORT COURSE, CONFERENCE, SEMINAR. 1-18 Credits.
Electives. Major in Reading (Elementary); must be a reading workshop.

EDUC 498. SEMINAR. 1-18 Credits.
EDUC 499. DIRECTED STUDY. 1-18 Credits.
Pre-requisites: permission of the instructor, department chair and college dean.
An opportunity for students with adequate background and experience to make intensive and independent study of some special problems in education.

EDUC 500. FOUNDATIONS OF EDUCATION/MIT. 4 Credits.
Introduction to the fundamentals of K-12 education, school systems and teaching. Role of schools in a democratic society is analyzed to help pre-service teachers become familiar with the reflective thinking necessary to be an effective classroom teacher, and become familiar with the ideological and legal foundations of education as they apply to teaching.

EDUC 502. HISTORY OF AMERICAN EDUCATION. 4 Credits.
The economic, social, cultural and philosophical development of America and the resulting impact on schools.

EDUC 503. CONTEMPORARY EDUCATION IN OTHER SOCIETIES. 4 Credits.
Study of systems of education outside the United States.

EDUC 504. UNDERSTANDING LITERACY INSTRUCTION K-8. 6 Credits.
Participants will be invited to analyze their beliefs and how these beliefs for school organization and classroom instruction will be examined. Participants will be invited to analyze their beliefs and how these beliefs form into a coherent philosophy of education.

EDUC 508. UNDERSTANDING LITERACY INSTRUCTION K-8. 6 Credits.
Teacher candidates gain knowledge and understanding of reading processes, emergent through advanced literacy learning across the K-8 curriculum, lesson plan development based upon assessment, and how to manage classroom literacy instruction.

EDUC 510. CURRICULUM AND ASSESSMENT. 4 Credits.
In this course MIT students will gain understanding of best practice in curriculum development and assessment as well as enhanced competence in application of the practice.
EDUC 511. INTRODUCTION TO TEACHING WITH TECHNOLOGY PORTFOLIO. 1 Credit.
Notes: graded Pass/Fail.
This course focuses on planning and preparation of an initial draft of the Teaching with Technology Portfolio and should be taken early in the program. Learners will gain familiarity with the ISTEs National Educational Technology Standards (NETs) as they relate to their given context. Learners will take part in a needs assessment which will inventory areas of growth as they relate to instructional technologies and their effective use. Learners will set goals and identify areas of growth and exploration for instructional technologies. Learners will also become familiar with the components of the portfolio and the ways in which it can be delivered and will be evaluated.

EDUC 512. FINALIZING THE TEACHING WITH TECHNOLOGY PORTFOLIO. 1 Credit.
Notes: graded Pass/Fail.
This course focuses on final planning, preparation and delivery of the Teaching with Technology Portfolio and should be taken as one of the final courses. Learners further describe and document how they have effectively integrated their knowledge of instructional technology within a given context and aligned to ISTEs National Educational Technology Standards. Learners will review their initial instructional technologies needs assessment and reflect and share gains they have made. Learners will prepare and compile remaining artifacts and integrate them into the final portfolio. Once complete, the portfolio will be evaluated and presented in a public forum.

EDUC 517. THE CULTURE OF MIDDLE LEVEL SCHOOL. 3 Credits.
This course will promote awareness and understanding of middle school aged students, of the philosophy and organization of middle level schools and programs, and of developmentally appropriate instructional and classroom management strategies for teaching middle level learners.

EDUC 520. METHODS OF EDUCATIONAL RESEARCH. 4 Credits.
Required of all graduate students pursuing the master of education degree program unless an alternative research course is scheduled. It provides the background of research methods and techniques necessary for meeting the requirements of Education 600 or 601. The methods, tools, and strategies used in educational research, both quantitative and qualitative, will be explored. Continued level teacher certification research requirements may be met through this course.

EDUC 522. TRANSFORMATION OF LEARNING AND TEACHING. 4 Credits.
This course focuses on reforming and transforming the processes, perceptions and practices of learning and teaching by emphasizing diversity, social justice and equity. First, psychological principles underlying current educational culture will be analyzed. Second, reforming relationships, interactions and contexts for learning will be addressed through reflective practices, and third, rethinking and transforming connections, will be viewed through the lens of learners of diverse backgrounds.

EDUC 530. FOUNDATIONS OF EDUCATIONAL COMMUNICATION AND INFORMATION TECHNOLOGY. 4 Credits.
Survey of current issues, philosophical foundations, research, and history in the field of educational communication and information technology applicable to K-12 and adult learners.

EDUC 531. ELEMENTARY SCHOOL CURRICULUM. 4 Credits.
Curriculum practice and instructional materials most likely to improve instruction in the elementary school.

EDUC 532. SECONDARY SCHOOL CURRICULUM. 4 Credits.
Curriculum practice and instructional materials most likely to improve instruction in the secondary school.

EDUC 533. INSTRUCTIONAL SYSTEMS DEVELOPMENT. 4 Credits.
Advanced techniques and methods of developing and utilizing instructional systems. A multimedia correlated system will be designed, produced, organized, field tested and presented.

EDUC 534. GAMES, SIMULATION AND LEARNING. 4 Credits.
Effective learning environments strike a balance between anxiety and boredom. They are typically challenging hard- and enjoyable-fun or, "hard-fun." In this course you will explore how the instructional game method is an excellent vehicle for creating effective, "hard-fun" learning. You will investigate motivation as it relates to learning and the game method of instruction.

EDUC 538. MEDIA LITERACY FOR TEACHERS. 4 Credits.
Focuses on curricular and instructional development of resource-based skills. From examining model K-12 programs for skills in such areas as information, critical television viewing, media production, visual literacy, teachers will apply elements of instructional design and development to resource-based skills programs.

EDUC 539. SPECIAL TOPICS. 1-5 Credits.
Notes: may be graded Pass/No Credit.

EDUC 540. TEACHING AND LEARNING WITH MICROSOFT OFFICE. 4 Credits.
This course provides basic to intermediate skills for using Word, PowerPoint and Excel in classroom settings. You will learn how these technologies can be used to create instruction that meets the diverse needs of learners. Participants will have numerous opportunities to apply new skills and develop their own instructional products that support their curricular goals.

EDUC 542. LITERATURE STUDY IN THE ELEMENTARY AND MIDDLE SCHOOL. 4 Credits.
Advanced study of literature based teaching. Explores ways of building a literate classroom by connecting children and books with special ways on supporting students in becoming fluent readers.

EDUC 544. ADVANCED READING METHODS ACROSS THE CURRICULUM. 4 Credits.
A course designed to provide classroom teachers an opportunity to revisit current reading instruction methodology, examine new research including brain research impacting instruction, and explore meaningful ways in which reading instruction may be infused and integrated within content areas of the curriculum. Teacher assessment and student self-assessment as means to inform teaching and learning will be an additional focus of the course.

EDUC 551. SUPERVISION OF INSTRUCTION. 4 Credits.
The work of the teacher or supervisor in improving instruction.

EDUC 552. SUPERVISION OF STUDENT TEACHING. 4 Credits.
Preparation for positions as supervisors in laboratory schools and for public school teachers who supervise students in off-campus student teaching assignments.

EDUC 560. READING INQUIRY. 4 Credits.
This course centers on theoretical research into reading and literacy instruction. The course is based on the inquiry cycle, which will provide the organizational structure for class participation. Class sessions will include small group brainstorming and discussion, reading, explorations, browsing, workshop experiences, presentations, demonstrations and sharing.

EDUC 563. SCHOOL LAW (MIT). 2 Credits.
In this course MIT students will become familiar with applicable school law, preventive measures and knowledge of seeking legal advice.
EDUC 564. SCHOOL LAW. 4 Credits.
Court decisions and statutory law relating to the duties and powers of school officials and employees, compulsory school attendance, school census, child labor, control, and organization.

EDUC 565. LEADERSHIP FOR TODAY’S SCHOOLS. 4 Credits.
Focus on school leadership, developing with vision the knowledge and skills for strategically leading the planning, decision-making, communication, management, and change processes needed in 21st century schools and communities.

EDUC 566. LEADERSHIP IN SCHOOL-COMMUNITY RELATIONS. 4 Credits.
A problem-based exposure to the multi-dimensional role of school-community relations and communication in school districts. The course addresses the Public Relations domain of the NPBEA and WAC standards for the principalship.

EDUC 567. SCHOOL ADMINISTRATION. 4 Credits.
Students will examine the role of the principal, using the ISLLC Standards as a framework. They will prepare themselves for leadership through research, discussion activity and application. Relevant and practical topics will be used to create the curricular content of the course. Students will exit this course with knowledge and understanding of what to expect and how to respond as a new principal. This is a course where practicality and purpose will support those preparing for an instructional leadership role.

EDUC 570. ELEMENTARY SCHOOL SCIENCE PROGRAMS. 4 Credits.
Pre-requisites: teaching experience beyond student teaching, EDUC 478 or permission of the instructor. The development of elementary school science programs and materials including the coordination of science instruction with other curricular areas.

EDUC 574. SOCIAL STUDIES IN THE ELEMENTARY SCHOOL. 3 Credits.
Place of social studies in the school program, the development of principles involved in the teaching of social studies.

EDUC 576. ADVANCED LITERACY METHODS. 4 Credits.
Advanced course with emphasis on models for reading and language arts integration. Cover total program: management, methods, materials and techniques.

EDUC 580. CURRICULUM DESIGN IN EARLY CHILDHOOD EDUCATION. 4 Credits.
Pre-requisites: EDUC 455 or permission of the instructor. An in-depth study of the components of early childhood education curriculum, curriculum models and research regarding early childhood education programs.

EDUC 588. READINGS IN THE CURRICULUM. 1-4 Credits.
An advanced course for students wanting to study the current literature on school curriculum development and offerings. Students will develop an annotated bibliography from a specific area of school curriculum.

EDUC 590. CRITICAL AND SOCIAL LITERACIES. 4 Credits.
An advanced course for students wanting to study current literature on literacy as practiced in a variety of social contexts, as evaluated through a number of critical perspectives. Instructional implications will be highlighted so that students will develop reflective and sound classroom practice.

EDUC 591. INSTRUCTIONAL FOUNDATIONS AND INTERVENTIONS FOR LITERACY DIFFICULTIES. 4 Credits.
This course is designed to examine the causes and correlates of individual differences in reading ability. A number of specialized, intensive approaches for the improvement of the literacy skills will also be examined.

EDUC 594. PSYCHOLOGY OF LITERACY. 4 Credits.
Application of the findings of psychology to understanding the reading, writing, and communication processes and the teaching of literacy.

EDUC 595. SEMINAR IN LITERACY. 4 Credits.
Pre-requisites: permission of the instructor, department chair and college dean. Course will help develop critical understanding of the reading process through a scholarly exploration of research related to literary education. The instructional implications of research will be highlighted to help students develop theoretically sound classroom practice.

EDUC 596. EXPERIMENTAL COURSE. 1-6 Credits.

EDUC 597. WORKSHOP, SHORT COURSE, CONFERENCE, SEMINAR. 1-6 Credits.
Notes: only one workshop course for up to 3 credits may be used to fulfill graduate degree requirements.

EDUC 598. SEMINAR IN EDUCATION. 1-12 Credits.

EDUC 599. DIRECTED STUDY. 1-6 Credits.
Pre-requisites: permission of the instructor, department chair and college dean. Independent research study under the direction of a graduate advisory committee.

EDUC 600. THESIS. 1-8 Credits.
Notes: may be graded Pass/No Credit.
Pre-requisites: EDUC 520; permission of the instructor, department chair and college dean. Independent research study under the direction of a graduate advisory committee.

EDUC 601. RESEARCH REPORT. 1-6 Credits.
Notes: graded Pass/No Credit.
Pre-requisites: permission of the instructor, department chair and college dean. Enrollees should have completed a rough draft prior to entering the course. Research projects to be developed and written by graduates.

EDUC 695. INTERNSHIP. 1-18 Credits.
Notes: graded Pass/No Credit.
Pre-requisites: permission of the instructor, department chair and college dean. Practical, on-the-job experience for specialized school personnel planned cooperatively by a school district and the university. Students are selected for this experience by the university and the district in which the student is working. To register, students must make application to the program advisor during May of the previous year.

EDUC 696. COLLEGE TEACHING INTERNSHIP. 1-5 Credits.
Notes: graded Pass/No Credit.
Teaching a lower-division college course under supervision of a regular faculty member. Includes course planning, arranging bibliographical and instructional aids, conferences with students, experience in classroom instruction and student course evaluation.

EDUC 697. INTERNSHIP IN EDUCATION. 1-15 Credits.