

M.Ed. in PreK-12 Education – Program Course Sequence

Candidates for licensure in this program work towards a bachelor's degree with a major in the endorsement sought, e.g., a major in Visual Arts if they wish to teach Visual Arts. The following professional studies courses are required of all candidates in the PreK-12 Education Program:

General Education Courses:

- **STAT 180 (Formerly Math 200)** Introduction to Statistics (3 credits) – *Recommended*

Required Undergraduate Courses:

- **EDUC 204 Introduction to Teaching and Learning: Secondary and PreK-12** (3 credits) Required 20-hour practicum
Prerequisite: Admission is by application to the Education program. A survey course – each of the major topics (classroom management, student motivation, curriculum, instruction, and professionalism) introduced in this course will be examined more thoroughly in both content and field experience in subsequent course work and practica. Field experience required.
 - **EDUC 311 Literature and Arts in the Elementary Classroom** (3 credits) Required 20-hour practicum (Visual Arts only)
Prerequisite: EDUC 203. Educational approaches that encourage children's expressive development through the integration of literature, the arts, and media throughout the elementary curriculum. Students will read a variety of genres of children's literature and learn basic information about dance, drama, visual arts, and music, as well as strategies for teaching science, math, social studies, reading and language using children's literature and these art forms.
 - **EDUC 351 Instructional Design and Assessment** (Revised Course) (4 credits) Required 30-hour practicum
Prerequisite: EDUC 203 or 204. Relates the theories of development, constructivism and learning, and brain research to planning and instruction in the secondary classroom. Reading and writing in the content areas is stressed.
 - **EDUC 384 Introduction to Special Education: Secondary** (3 credits)
Prerequisite: EDUC 203 or 204. The characteristics of learners with disabilities in secondary classrooms and their educational implications are examined, as well as the cultural, familial, and ethical issues involved. The course also presents an overview of the regulatory and legal requirements related to special education, including the individual education program (IEP) as a legal document and the rights and responsibilities of parents, teachers, and schools.
 - **EDUC 385 Managing the Secondary Classroom** (3 credits) Required 20-hour practicum
Prerequisite: EDUC 203 or 204. Teacher candidates will learn a variety of approaches to secondary classroom management. Emphasis is on establishing a classroom community, working with difficult adolescents, and communicating with parents. Field experience required.
- OR
- **EDUC 388 Managing the Elementary Classroom** (3 credits) Required 20-hour practicum
Prerequisite: EDUC 203 or 204. Teacher candidates will learn a variety of approaches to elementary classroom management. Emphasis is on establishing a classroom community, working with difficult children, and communicating with parents. Field experience required.
 - **EDUC 420 The Professional Teacher and Critical Issues in Education** (3 credits)
Prerequisites: EDUC 203 or 204, and at least two additional education courses. Prospective teachers become independent, reflective decision makers by critically examining the philosophical, ethical, historical, legal, and social contexts of the American school.

Methods Course (select one based on major course of study):

- **EDUC 453 The Teaching of English and Theatre Arts** (3 credits) Required 20-hour practicum
Prerequisite: EDUC 351A. This course prepares teacher candidates for planning instruction, selecting materials, developing and implementing instructional strategies, and designing assessments in their licensure area. Students become familiar with state and national standards and professional organizations.
- **EDUC 454 The Teaching of Foreign Language** (3 credits) Required 20-hour practicum
Prerequisite: EDUC 351A. This course prepares teacher candidates for planning instruction, selecting materials, developing and implementing instructional strategies, and designing assessments in their licensure area. Students become familiar with state and national standards and professional organizations.
- **EDUC 457 The Teaching of Music** (3 credits) Required 20-hour practicum
Prerequisite; Permission of Instructor. This course prepares teacher candidates for planning instruction, selecting materials, developing and implementing instructional strategies, and designing assessments in their licensure area. Students become familiar with state and national standards and professional organizations.
- **EDUC 459 The Teaching of Art** (3 credits) Required 20-hour practicum
Prerequisite: EDUC 351A. This course prepares teacher candidates for planning instruction, selecting materials, developing and implementing instructional strategies, and designing assessments in their licensure area. Students become familiar with state and national standards and professional organizations.

Required Graduate Courses:

- **INDT 501 Instructional Technology** (3 credits) **
This course provides an overview of the design, development, integration, and evaluation of instructional technologies and associated instructional strategies. Ethical and legal issues, communicating and accessing information, evaluating hardware/software, and meeting the needs of diverse learners are reflected in course projects. Students develop a digital portfolio of artifacts that demonstrates attainment of technology skills and implementation of theories of learning related to the integration of technology to improve performance. e competencies addressed reflect State (TSIP), national standards (NETS, ISTE), and/or standards established by the American Society of Training and Development (ASTD).
- **EDCI 515 Literacy and Language Across the Curriculum** (3 credits) *
Recommended prerequisite or corequisite: EDCI 500 or EDUC 420 is course explores reading and language acquisition in the content areas. Emphasis is placed on comprehension skills in all content areas, including a repertoire of questioning strategies, summarizing and retelling skills, and strategies in literal, interpretive, critical, and evaluative comprehension. Students explore strategies to foster appreciation of literature that supports the curriculum.
- **EDUC 521 Educational Research Methods** (2 credits) **
Prerequisite: Admission to the M.S. degree program, Master of Education Initial Licensure 5-year Pathway: Secondary or Master of Education Initial Licensure 5-year Pathways: PreK-12. Study of research techniques, and methodology as preparation to conduct classroom-based teacher research.

- **EDUC 530 Masters Research** (3 credits)
Prerequisite: Successful completion of the first semester of coursework and practicum experience in the M.S. in Elementary Education program, Master of Education Initial Licensure 5-year Pathway: Secondary or Master of Education Initial Licensure 5-year Pathway: PreK-12. Implementation of action research project in an elementary school classroom and final preparation of a research project.
- **EDUC 531 Introduction to Research** (3 credits)
Prerequisite or corequisite: EDUC 521. This course introduces M.Ed. candidates to scholarly research and writing in the field of education. The emphasis is on understanding how to plan and conduct action research for instructional improvements and professional development. It builds on the content of EDUC 521 to utilize students' knowledge of theoretical and research literature and quantitative and qualitative research methodologies. It also covers essentials of research proposals development, including development of research question, an extensive review and synthesis of related literature, plan for collection and analysis of data, and use of APA style. Students conduct a literature review, draft a quality research proposal, and secure IRB approval from the university (and, if necessary, the school district where the research will occur) upon completion of the course. Students' proposals should be designed to be implemented in a future course, during EDUC 540- Initial Licensure Internship.
- **EDUC 535 Advanced Pedagogy** (3 credits)
Prerequisite: Admission to the Master of Education Initial Licensure 5-year Pathway: Secondary or Master of Education Initial Licensure 5-year Pathway: PreK-12. Advanced study of theory, research, and practice as it relates to planning, instruction and assessment in the secondary and PreK-12 classroom.
- **EDUC 536 Advanced Pedagogy Internship** (5 credits)
Prerequisite: Admission to the Master of Education Initial Licensure 5-year Pathway: Secondary or Master of Education Initial Licensure 5-year Pathway: PreK-12. Corequisite: EDUC 535. Construct and implement a mini unit for secondary students using constructivist principles, aligned instruction and assessment, and varied models of instruction. Analyze the effects and impact of one's teaching practice on students. Link the theory of advanced pedagogy with prior courses with practice in internship.
- **EDUC 540 Initial Licensure Internship** (12 credits) *
Prerequisite: Successful completion of the first semester of coursework and practicum experience in the M.S. in Elementary Education program, Master of Education Initial Licensure 5-year Pathway: Secondary or Master of Education Initial Licensure 5-year Pathway: PreK-12. Corequisite for Master of Education Initial Licensure 5-year Pathway: Secondary or Master of Education Initial Licensure 5-year Pathway: PreK-12. Orientation to teaching under the direction of cooperating teachers in the public schools.
- **EDUC 541 Secondary and PreK-12 Graduate Internship Seminar** (1 credit)
Prerequisite: Successful completion of the first semester graduate coursework and field experience in the Master of Education Initial Licensure 5-year Pathway: Secondary or Master of Education Initial Licensure 5-year Pathway: PreK-12. Corequisite for Master of Education Initial Licensure 5-year Pathway: Secondary or Master of Education Initial Licensure 5-year Pathway: PreK-12 students is EDUC 540: Initial Licensure Internship. Students meet to discuss internship work and experiences, hear from guest speakers including public school personnel and graduates.