

EDUC - Education | Undergrad

education and be admitted to teacher certification. **Prerequisite:** EDUC 2140, WRIT 1010, or WRIT 2000 with a B- or better. **Co-requisite:** EDUC 2000. **GCP Coding:** (SSHB) (CRI).

EDUC 2850 Foundations of Early Childhood Education (3)

Students in this course examine the historical, philosophical, psychological, and social foundations in order to understand and define best practices in early childhood education. By studying various models and approaches to this field, students gain an understanding of the state of the art of early childhood education and the forces shaping its future underscoring legal and ethical responsibilities to children, families, and colleagues with their communities. Topics such as administrative planning of programs, environments, personnel policies, management, maintenance and budget are discussed. Field observation and participation with children and adults in a variety of different local types of programs are required.

EDUC 2900 Education of Students with Exceptionalities (3)

This course is intended for students in education and others interested in the education and counseling of individuals with exceptional and/or disabling conditions. The focus is on the definition, identification, education, and vocational preparation of students with special needs, with specific reference to those disabilities set forth in the Individuals with Disabilities Act (IDEA). **GCP Coding:** (SSHB) (ETH).

EDUC 3000 Practicum: Elementary (1-3)

This practicum is in an elementary setting for 45-135 hours in a classroom involving observations, lesson planning and teaching. A schedule of when the teacher candidate is in the classroom is established in conjunction with the cooperating teacher. To enroll in a practicum, students must make formal application to the Office of Apprentice Teaching and Field Experience. Practicum applications for Spring placements are due by September 15. Practicum applications for Fall are due by February 15. Passport Tasks 1-5 must be completed before the start of practicum.

Prerequisites: Eligible for admission to Teacher Certification and filing of appropriate form by the posted deadline. **Co-requisite:** EDUC 3099.

EDUC 3001 Practicum: MDSC Language Arts (1-3)

This practicum is in a middle school setting for 45-135 hours in a classroom involving observations, lesson planning and teaching. A schedule of when the teacher candidate is in the classroom is established in conjunction with the cooperating teacher. To enroll in practicum, students must make formal application to the Office of Apprentice Teaching and Field Experience. Practicum applications for Spring placements are due by September 15. Practicum applications for Fall are due by February 15. Passport Tasks 1-5 must be completed before the start of practicum.

Prerequisites: Eligible for admission to Teacher Certification and filing of application one semester prior to placement by the posted deadline. **Co-requisite:** EDUC 3099.

EDUC 3002 Practicum: MDSC Math (1-3)

This practicum is in a middle school setting for 45-135 hours in a classroom involving observations, lesson planning and teaching. A schedule of when the teacher candidate is in the classroom is established in conjunction with the cooperating teacher. To enroll in practicum, students must make formal application to the Office of Apprentice Teaching and Field Experience. Practicum applications for Spring placements are due by September 15.

Prerequisite: EDUC 2000. **Prerequisites:** Eligible for admission to Teacher Certification and filing of application one semester prior to placement by the posted deadline. **Co-requisite:** EDUC 3099.

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EDUC 3003 Practicum: MDSC Science (1-3)

This practicum is in a middle school setting for 45-135 hours in a classroom involving observations, lesson planning and teaching. A schedule of when the teacher candidate is in the classroom is established in conjunction with the cooperating teacher. To enroll in practicum, students must make formal application to the Office of Apprentice Teaching and Field Experience. Practicum applications for Spring placements are due by September 15. Practicum applications for Fall are due by February 15. Passport Tasks 1-5 must be completed before the start of practicum.

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A schedule of when the teacher candidate is in the classroom is established in conjunction with the cooperating teacher. To enroll in practicum, students must make formal application to the Office of Apprentice Teaching and Field Experience. Practicum applications for Spring placements are due by September 15. Practicum applications for Fall are due by February 15. Passport Tasks 1-5 must be completed before the start of practicum.

Prerequisites: Eligible for admission to Teacher Certification and filing of application one semester prior to placement by the posted deadline. **Co-requisite:** EDUC 3099.

EDUC 3008 Practicum: Secondary Biology (1-3)

This practicum is in a high school setting for 45-135 hours in a classroom involving observations, lesson planning and teaching. A schedule of when the teacher candidate is in the classroom is established in conjunction with the cooperating teacher. To enroll in practicum, students must make formal application to the Office of Apprentice Teaching and Field Experience. Practicum applications for Spring placements are due by September 15. Practicum applications for Fall are due by February 15. Passport Tasks 1-5 must be completed before the start of practicum.

Prerequisites: Eligible for admission to Teacher Certification and filing of application one semester prior to placement by the posted deadline. **Co-requisite:** EDUC 3099.

EDUC 3009 Practicum: Art K-12 (1-3)

This practicum is in a P-12 setting classroom involving observations, lesson planning and teaching. A schedule of when the teacher candidate is in the classroom is established in conjunction with the cooperating teacher. To enroll in practicum, students must make formal application to the Office of Apprentice Teaching and Field Experience. Practicum applications for Spring placements are due by September 15. Practicum applications for Fall are due by February 15. Passport Tasks 1-5 must be completed before the start of practicum. **Prerequisites:** Eligible for admission to Teacher Certification and filing of application one semester prior to placement by the posted deadline. **Co-requisite:** EDUC 3099.

EDUC 3010 Practicum: K-12 Choral Music (1-3)

This practicum is in a P-12 setting classroom involving observations, lesson planning and teaching. A schedule of when the teacher candidate is in the classroom is established in conjunction with the cooperating teacher. To enroll in practicum, students must make formal application to the Office of Apprentice Teaching and Field Experience. Practicum applications for Spring placements are due by September 15. Practicum applications for Fall are due by February 15. Passport Tasks 1-5 must be completed before the start of practicum. **Prerequisites:** Eligible for admission to Teacher Certification and filing of application one semester prior to placement by the posted deadline.

EDUC 3011 Practicum: K-12 Instrumental Music (1-3)

This practicum is in a P-12 setting classroom involving observations, lesson planning and teaching. A schedule of when the teacher candidate is in the classroom is established in conjunction with the cooperating teacher. To enroll in practicum, students must make formal application to the Office of Apprentice Teaching and Field Experience. Practicum applications for Spring placements are due by September 15. Practicum applications for Fall are due by February 15. Passport Tasks 1-5 must be completed before the start of practicum. **Prerequisites:** Eligible for admission to Teacher Certification and filing of application one semester prior to placement by the posted deadline.

EDUC 3012 Practicum: K-12 French (1-3)

This practicum is in a P-12 setting classroom involving observations, lesson planning and teaching. A schedule of when the teacher candidate is in the classroom is established in conjunction with the cooperating teacher. To enroll in practicum, students must make formal application to the Office of Apprentice Teaching and Field Experience. Practicum applications for Spring placements are due by September 15. Practicum applications for Fall are due by February 15. Passport Tasks 1-5 must be completed before the start of practicum. **Prerequisites:** Eligible for admission to Teacher Certification and filing of application one semester prior to placement by the posted deadline. **Co-requisite:** EDUC 3099.

EDUC 3013 Practicum: K-12 German (1-3)

This practicum is in a P-12 setting classroom involving observations, lesson planning and teaching. A schedule of when the teacher candidate is in the classroom is established in conjunction with the cooperating teacher. To enroll in practicum, students must make formal application to the Office of Apprentice Teaching and Field Experience. Practicum applications for Spring placements are due by September 15. Practicum applications for Fall are due by February 15. Passport Tasks 1-5 must be completed before the start of practicum. **Prerequisites:** Eligible for admission to Teacher Certification and filing of application one semester prior to placement by the posted deadline. **Co-requisite:** EDUC 3099.

EDUC 3014 Practicum: K-12 Spanish (1-3)

This practicum is in a P-12 setting classroom involving observations, lesson planning and teaching. A schedule of when the teacher candidate is in the classroom is established in conjunction with the cooperating teacher. To enroll in practicum, students must make formal application to the Office of Apprentice Teaching and Field Experience. Practicum applications for Spring placements are due by September 15. Practicum applications for Fall are due by February 15. Passport Tasks 1-5 must be completed before the start of practicum. **Prerequisites:** Eligible for admission to Teacher Certification and filing of application one semester prior to placement by the posted deadline. **Co-requisite:** EDUC 3099.

EDUC 3015 Practicum: K-12 Special Education (1-3)

This practicum is in a P-12 setting classroom involving observations, lesson planning and teaching. A schedule of when the teacher candidate is in the classroom is established in conjunction with the cooperating teacher. To enroll in practicum, students must make formal application to the Office of Apprentice Teaching and Field Experience. Practicum applications for Spring placements are due by September 15. Practicum applications for Fall are due by February 15. Passport Tasks 1-5 must be completed before the start of practicum. **Prerequisites:** Eligible for admission to Teacher Certification and filing of application one semester prior to placement by the posted deadline. **Co-requisite:** EDUC 3099.

EDUC 3016 Practicum: Secondary Chemistry (1-3)

This practicum is in a high school setting for 45-135 hours in a classroom involving observations, lesson planning and teaching. A schedule of when the teacher candidate is in the classroom is established in conjunction with the cooperating teacher. To enroll in practicum, students must make formal application to the Office of Apprentice Teaching and Field Experience. Practicum applications for Spring placements are due by September 15. Practicum applications for Fall are due by February 15. Passport

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Tasks 1-5 must be completed before the start of practicum..

Prerequisites: Eligible for admission to Teacher Certification and filing of application one semester prior to placement by the posted deadline. **Co-requisite:** EDUC 3099.

EDUC 3070 Intro to Sign Language and Deaf Culture (1-3)

This course is designed as an introductory conversational ASL class. Students will learn sign vocabulary, ASL syntax, non-verbal grammatical features, fingerspelling and numbers, with both receptive and expressive activities. In addition, Deaf culture, which is an integral part of learning ASL will be included. Signs will be organized into conversational themes and will be reinforced through various interactive activities that may include interaction with signing Deaf guests and out of class experiences with members of the Deaf community.

EDUC 3099 Practicum Seminar (1)

This seminar corresponds to the teacher certification practicum experience. It is designed for teacher candidates and focuses on their attainment of highly effective teaching practices. These include teacher presence, classroom organization and structure, lesson planning and student assessment based on sound data analysis. The course is designed to prepare each teacher candidate to process the activities of the field-based classroom practicum. An overarching goal is the documentation and attainment of Missouri Teacher Standards as measured by the Missouri Educator Evaluation System (MEES). **Prerequisite:** Eligible for admission to teacher certification and filing of appropriate form by the posted deadline. **Co-requisite:** EDUC 3000 or EDUC 3001 or EDUC 3002 or EDUC 3003 or EDUC 3004 or EDUC 3005 or EDUC 3006 or EDUC 3007 or EDUC 3008 or EDUC 3009 or EDUC 3012 or EDUC 3013 or EDUC 3014 or EDUC 3015 or EDUC 3016.

EDUC 3100 Learning, Teaching, and Assessment (3)

This course is an in depth study of fundamental concepts and principles that have broad applicability to classroom practice and support the preparation of candidates in education. The course not only emphasizes major concepts of learning theories but also covers relevant topics such as developmental characteristics and milestones of children and adolescents, student differences and diversity, motivation, instructional approaches and assessment.

EDUC 3120 Classroom Assessment (1)

This course prepares students for the demands of assessment, building on the constructs of educational psychology. It covers types of assessments, characteristics of quality assessments, developing scoring guides, asking questions and documenting student learning.

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EDUC 4460 Methods of Teaching Students with Mild/Moderate Disabilities I (3)

Students in this course are introduced to planning, organizational, and instructional techniques for students with mild/moderate disabilities. Students are prepared to work in a range of placement settings, with emphasis on inclusive placements, and to collaboratively plan with parents and all educational staff. The focus of this course is on research-based methods. **Prerequisite:** Eligible for admission to Teacher Certification.

EDUC 4470 Methods of Teaching Students with Mild/Moderate Disabilities II (3)

Students in this course are introduced to the curricula, organizational strategies, and instructional techniques appropriate to the needs of students with mild and moderate disabilities, with a focus in the content areas of science, social studies (government, geography, and economics), child and adolescent literature, physical education, health, art, and music. Also addressed is the use of technology in adapting the regular curriculum, based on a functional assessment of the curriculum and learner behavior. Emphasis is on team planning and delivery, including parents, regular education teachers, administrators, and support specialists. **Prerequisite:** Eligible for admission to Teacher Certification.

EDUC 4480 Special Education Counseling for Life Transitions (3)

The course focuses on counseling and communication techniques appropriate to the needs of the exceptional individuals and their families. The content and skills needed for special educators to facilitate effective transitions at multiple transition periods from birth through age twenty-one are a major focus of the course. Curriculum and instruction for the transition period from school to adult life specifically addresses post secondary education, vocational training, and integrated employment (including supported employment), continuing and adult education, adult services, independent living and community participation. **Prerequisite:** EDUC 4330.

EDUC 4565 Global Education Portfolio Review (1-3)

This course allows students pursuing the global education certificate to integrate knowledge and perspectives related to educational systems around the world. Students will select artifacts from a variety of course taken in the certificate program and use them as evidence to show they can: analyze similarities and differences in educational systems around the world, plan and implement instruction in informal educational settings, use technology as an educational tool, and explain multiple perspective in global education.

EDUC 4610 Reading Course (1-3)

Students in this course investigate a given body of knowledge or a specific area of interest. Selected topics are agreed upon between student and a member of the departmental faculty. The topic of the course, detailed learning outcomes, and means of evaluation are negotiated between student and faculty member. This course is intended for majors only. May be repeated for credit if content differs. **Prerequisites:** Senior standing and permission of the instructor.

EDUC 4620 Educational Internship (3)

This internship enables students to explore non-traditional settings and career options in education. This course is designed for

students majoring in Educational Studies. **Prerequisite:** Senior standing.

EDUC 4650 Educational Research Senior Overview (3)

As the capstone course for seniors in the major, each student identifies, analyzes, researches and critically discusses an important instructional problem. This course enables students to systematically evaluate the merits of published research in the field of instruction and learning. Students review key aspects of educational research including research methodology, the ethical aspects of research and authorship as well as instrument reliability and validity. In conjunction with their internship site, students design, develop and implement an applied learning project. Students engage in a systematic process of analyzing their design and its impact on learners in context. They document their approach and present to a wider audience. **Prerequisite:** Senior standing.

EDUC 4730 Language Development (3)

This course examines language development in children and youth with and without disabilities. Evaluation of language delays, differences and disabilities are reviewed. Language intervention activities for English Language Learners and students

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application must be approved by the advisor, verifying the student has met all the requirements.

EDUC 4960 Apprentice Teaching: Elementary Intermediate (Grades 4-6) (13)

Teacher certification only. The apprentice teaching experience is an intensive, full semester field experience in which students are provided the opportunity to instruct under the expert supervision of university supervisors and cooperating teachers. **Prerequisites:** Practicum with a B or better, senior standing, filing of application one semester prior to placement by the posted deadline. The application must be approved by the advisor, verifying the student has met all the requirements.

EDUC 4965 Apprentice Teaching: MDSC Language Arts (13)

Teacher certification only. The apprentice teaching experience is an intensive, full semester field experience in which students are provided the opportunity to instruct under the expert supervision of university supervisors and cooperating teachers. **Prerequisites:** EDUC 3001, senior standing, filing of application one semester prior to placement by the posted deadline. The application must be approved by the advisor, verifying the student has met all the requirements.

EDUC 4966 Apprentice Teaching: MDSC Math (13)

Teacher certification only. The apprentice teaching experience is an intensive, full semester field experience in which students are provided the opportunity to instruct under the expert supervision of university supervisors and cooperating teachers. **Prerequisites:** Practicum with a B or better, senior standing, filing of application one semester prior to placement by the posted deadline. The application must be approved by the advisor, verifying the student has met all the requirements.

EDUC 4967 Apprentice Teaching: MDSC Science (13)

Teacher certification only. The apprentice teaching experience is an intensive, full semester field experience in which students are provided the opportunity to instruct under the expert supervision of university supervisors and cooperating teachers. **Prerequisites:** Practicum with a B or better, senior standing, filing of application one semester prior to placement by the posted deadline. The application must be approved by the advisor, verifying the student has met all the requirements.

EDUC 4968 Apprentice Teaching: MDSC Social Science (13)

Teacher certification only. The apprentice teaching experience is an intensive, full semester field experience in which students are provided the opportunity to instruct under the expert supervision of university supervisors and cooperating teachers. **Prerequisites:** Practicum with a B or better, senior standing, filing of application one semester prior to placement by the posted deadline. The application must be approved by the advisor, verifying the student has met all the requirements.

EDUC 4970 Apprentice Teaching: Secondary English (13)

Teacher certification only. The apprentice teaching experience is an intensive, full semester field experience in which students are provided the opportunity to instruct under the expert supervision of university supervisors and cooperating teachers. **Prerequisites:** Practicum with a B or better, senior standing, filing of application one semester prior to placement by the posted deadline. The

application must be approved by the advisor, verifying the student has met all the requirements.

EDUC 4971 Apprentice Teaching: Secondary Math (13)

Teacher certification only. The apprentice teaching experience is an intensive, full semester field experience in which students are provided the opportunity to instruct under the expert supervision of university supervisors and cooperating teachers. **Prerequisites:** EDUC 3006 with a B or better, senior standing, filing of application one semester prior to placement by the posted deadline. The application must be approved by the advisor, verifying the student has met all the requirements.

EDUC 4972 Apprentice Teaching: Secondary Social Science (13)

Teacher certification only. The apprentice teaching experience is an intensive, full semester field experience in which students are provided the opportunity to instruct under the expert supervision of university supervisors and cooperating teachers. **Prerequisites:** EDUC 3007 with a B or better, senior standing, filing of application one semester prior to placement by the posted deadline. The application must be approved by the advisor, verifying the student has met all the requirements.

EDUC 4973 Apprentice Teaching: Secondary Biology (13)

Teacher certification only. The apprentice teaching experience is an intensive, full semester field experience in which students are provided the opportunity to instruct under the expert supervision of university supervisors and cooperating teachers. **Prerequisites:** EDUC 3008, senior standing, filing of application one semester prior to placement by the posted deadline. The application must be approved by the advisor, verifying the student has met all the requirements.

EDUC 4974 Apprentice Teaching: Secondary Chemistry (13)

Teacher certification only. The apprentice teaching experience is an intensive, full semester field experience in which students are provided the opportunity to instruct under the expert supervision of university supervisors and cooperating teachers. **Prerequisites:** EDUC 3016, senior standing, filing of application one semester prior to placement by the posted deadline. The application must be approved by the advisor, verifying the student has met all the requirements.

EDUC 4980 Apprentice Teaching: Special Education (Grades K-12) (13)

Teacher certification only. The apprentice teaching experience is an intensive, full semester field experience in which students are provided the opportunity to instruct under the expert supervision of university supervisors and cooperating teachers. **Prerequisites:** EDUC 3015, senior standing, filing of application one semester prior to placement by the posted deadline. The application must be approved by the advisor, verifying the student has met all the requirements.

EDUC 4981 Apprentice Teaching: Special Education Middle School/Secondary (13)

Teacher certification only. The apprentice teaching experience is an intensive, full semester field experience in which students are provided the opportunity to instruct under the expert supervision of university supervisors and cooperating teachers. **Prerequisites:** Practicum with a B or better, senior standing, filing of application

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one semester prior to placement by the posted deadline. The application must be approved by the advisor, verifying the student has met all the requirements.

EDUC 4982 Apprentice Teaching: Art K-12 (13)

Teacher certification only. The apprentice teaching experience is an intensive, full semester field experience in which students are provided the opportunity to instruct under the expert supervision of university supervisors and cooperating teachers. **Prerequisites:** EDUC 3009 with a B or better, senior standing, filing of application one semester prior to placement by the posted deadline. The application must be approved by the advisor, verifying the student has met all the requirements.

EDUC 4983 Apprentice Teaching: Choral Music K-12 (13)

Teacher certification only. The apprentice teaching experience is an intensive, full semester field experience in which students are provided the opportunity to instruct under the expert supervision of university supervisors and cooperating teachers. **Prerequisites:** EDUC 3009 with a B or better, senior standing, filing of application one semester prior to placement by the posted deadline. The application must be approved by the advisor, verifying the student has met all the requirements.

EDUC 4984 Apprentice Teaching: K-12 Instrumental Music (13)

Teacher certification students only. The apprentice teaching experience is an intensive, full semester field experience in which students are provided the opportunity to instruct under the expert supervision of university supervisors and cooperating teachers. **Prerequisites**