

EDUCATOR DEVELOPMENT (EDU)

EDU 100 | Introduction to the Teaching Profession | 1 cr

Examines the teaching profession and the multiple roles of teachers through structured observation and discussion of diverse school and classroom environments. Requires 10 hours of field experiences in local PK-12 classrooms.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 101 | Introduction to Disability | 3 cr

Focuses on ways in which society defines disabilities and our attempts to adjust and include individuals with disabilities. Addresses history of disability and advocacy, law, accessibility, and the moral obligation of society to accommodate those with differences. Requires 15 hours of service learning at a community organization that serves people with disabilities.

Prerequisites: None.

Offered: Spring.

EDU 200 | Teaching the Whole Child | 1 cr

Examines out-of-school influences on student learning and development and supports analysis of learning environments created by community initiatives and organizations representing the diverse racial, cultural, language, and economic groups within southeastern Wisconsin. Emphasizes the exploration of learning as a member of a community. Requires 20 hours of supervised and evaluated field experiences in community placements.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 210 | Exploring Equity In Education | 1 cr

Addresses current topics in child and adolescent development emphasizing equity, culturally relevant pedagogy and school environments. Requires 20 hours of supervised and evaluated field experiences in elementary classrooms, focusing on diverse developmental contexts (diversity by race, ethnicity, gender, sexual orientation, SES, and ability).

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 211 | Child and Adolescent Development | 3 cr

Explores the principles and theories of child growth and development from birth through adolescence, focusing on ages 5-15. Includes physical, social, emotional and cognitive domains of development and application to educational settings.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 212 | Mathematics for Elementary and Middle School Teachers I | 3 cr

Focuses on the mathematical knowledge that elementary and middle school teachers need in order to teach successfully in K-9 classrooms.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 215 | Mathematics for Elementary and Middle School Teachers II | 5 cr

Introduces mathematical content for grades 4-9 for prospective elementary and middle school teachers. Builds on content from Mathematics for Elementary and Middle School Teachers I. Covers numbers and operations, geometry, measurement, statistics, probability and algebraic reasoning.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 225 | Foundations of ESL and Bilingual Education | 3 cr

Provides a general overview of the history, politics, and legal and social contexts of bilingual and English as a second language (ESL) education in the United States and worldwide. Introduces students to second language acquisition (SLA) theory and provides an overview of current research regarding language acquisition and best educational practices for ELLs including assessment techniques.

Prerequisites: Consent of the teacher education program.

Offered: Fall.

EDU 235 | Immigration and Education | 3 cr

Explores historical, social, and linguistic factors as they relate to the cultural characteristics of English language learners (ELLs) in our schools. Emphasizes the relationship between language and culture and how that relationship impacts school achievement.

Prerequisites: None.

Offered: Fall.

Meets: Ethnic Diversity

EDU 300 | Creating Effective Learning Environments | 1 cr

Explores human learning and development and the professional design of effective learning progressions and environments. Introduces models and strategies of instruction derived from specific theoretical perspectives on human learning, development, and difference as they apply in educational practice. Requires 25-30 hours of supervised and evaluated field experiences in local PK-12 classrooms.

Prerequisites: None.

Offered: Fall, Spring.

EDU 304 | Context and Culture In Learning Environments | 3 cr

Explores complex interactions between context, culture, and learning. Examines professional knowledge regarding the role of language, culture, and class on individual and group learning, including learning of specific academic content such as math, science, social studies, and reading.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 310 | Family, School, and Community Partnerships | 1 cr

Focuses on the importance of communication and partnership with parents and other community members and organizations to support student success. Requires 25-30 hours of supervised and evaluated field experiences in local PK-12 classrooms.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 312 | Designing Learner-Centered Lesson Plans | 3 cr

Develops understanding of current theory, concepts, principles, and models of instructional design and assessment. Applies differentiated learning progressions based on state standards.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 314 | Assessment of Learning | 2 cr

Develops understanding of theories of assessment and evaluation of learning, and examine models of classroom assessment design. Explores approaches to classroom assessment, standardized achievement testing, psychometrics, and diagnostic assessments.

Prerequisites: Consent of the teacher education program.

Offered: Spring.

EDU 322 | Teaching Exceptional Learners | 3 cr

Examines differentiated instruction for learners with special needs in general education environments. Introduces the co-teaching model and the collaborative role of general and special educators in general education classrooms.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 324 | Individual Learning Design and Technology | 3 cr

Develops familiarity with formal and informal assessments; assistive and adaptive communication devices; assistive technology and services; teaching students with differing ways of learning, behaving, and communicating; managing service providers and paraprofessionals; and lesson planning and adaptation.

Prerequisites: Consent of the teacher education program.

Offered: Fall.

EDU 325 | Introduction to Second Language Acquisition | 3 cr

Introduces sociocultural and linguistic concepts associated with second language acquisition.

Prerequisites: Consent of the teacher education program.

Offered: Spring.

EDU 326 | Behavioral and Psychosocial Models | 3 cr

Develops mastery in psychosocial and behavioral models and strategies.

Prerequisites: Consent of the teacher education program.

Offered: Spring.

EDU 332 | Foundations of Literacy | 2 cr

Provides a basis of instructional literacy strategies, literacy materials, and assessment approaches in K-3 literacy education including phonemic awareness, phonics and spelling, vocabulary development, text structure, fluency, and reading comprehension.

Prerequisites: Consent of the teacher education program.

Offered: Fall.

EDU 333 | Children's and Adolescent Literature and New Literacies | 3 cr

Explores texts associated with children's and adolescent literature and teaches methods of evaluating and selecting appropriate materials for classroom reading instruction.

Prerequisites: Consent of the teacher education program.

Offered: Fall.

EDU 335 | ESL Methods | 3 cr

Examines the knowledge, skills, strategies, and dispositions necessary to support and make accommodations for English language learners in a K-12 classroom.

Prerequisites: Consent of the teacher education program.

Offered: Spring.

EDU 343 | Classroom Management | 3 cr

Introduces group and individual behavior management and instructional procedures that can be used in a variety of educational environments.

Emphasizes evidence-based strategies aimed at creating safe, encouraging, and effective learning environments. Requires 25-30 hours of supervised and evaluated field experiences in local PK-12 classrooms

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 399 | Independent Study | 1-6 cr

Provides opportunity for individual study of topics related to education.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 402 | Instructional Models and Strategies | 3 cr

Expands and deepens understanding of theory- and research-based instructional models and strategies, emphasizing the connection between the neurophysiology of learning and development and discipline-specific instructional design, models and strategies.

Prerequisites: Consent of the teacher education program.

Offered: Fall.

EDU 412 | Literacy Development | 3 cr

Expands and deepens understanding of theory- and research-based models of literacy development in reading and writing, emphasizing literacy development in academic content areas.

Prerequisites: Consent of the teacher education program.

Offered: Spring.

EDU 420 | Residency Seminar | 2 cr

Provides opportunity to make sense of the student teaching experience through a professional learning community of teacher candidates.

Addresses practical problems and immediate concerns of teacher candidates. This course is graded on a Credit/No Credit basis.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 421 | Methods of Teaching and Critical Issues in Secondary Social Studies | 3 cr

Delves into secondary Social Studies teaching methods. Emphasizes the connection between pedagogical knowledge and content knowledge.

Examines critical issues and trends in the secondary Social Studies classroom and implications for teaching and learning. Includes

assessments aligned towards mastery of WI Academic Social Studies Standards (2018).

Prerequisites: EDU 402.

Offered: Spring.

EDU 422 | Methods of Teaching & Critical Issues in Secondary Content Areas | 3 cr

Emphasizes connection between pedagogy and content knowledge.

Prerequisites: EDU 402 and consent of the institute.

Offered: Spring.

EDU 425 | Residency (Student Teaching) | 10 cr

Provides opportunity for full responsibility in a semester-long clinical evaluation of teaching practice in a PK-12 school. This course is graded on a Credit/No Credit basis.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 430 | Using Action Research to Improve Instruction | 2 cr

Provides teacher candidates the opportunity to conduct an action research project to improve student outcomes. Requires 40-60 hours of supervised and evaluated field experiences in local PK-12 classrooms. Community-based learning designation.

Prerequisites: EDU 310.

Offered: Fall, Spring.

Meets: Community Based Learning

EDU 431 | Teaching Developmental Mathematics, Grades K-3 | 3 cr

Explores knowledge, skills, and dispositions necessary to teach K-3 developmental mathematics concepts.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 432 | Teaching Developmental Literacy, Grades K-3 | 3 cr

Explores knowledge, skills, and dispositions necessary to teach K-3 developmental literacy concepts.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 433 | Teaching Developmental Science, Grades K-9 | 3 cr

Explores knowledge, skills, and dispositions necessary to teach K-9 developmental science concepts.

Prerequisites: Consent of the Teacher Education program.

Offered: Spring.

EDU 436 | Literacy Methods In the Second Language Classroom | 3 cr

Covers the practical application of theory and research on language and literacy development in multilingual settings. Emphasizes the importance of developing primary language and culturally appropriate instruction.

Prerequisites: Consent of the teacher education program.

Offered: Spring.

EDU 437 | Academic and Behavioral Assessment | 3 cr

Explores how to gather information, perform non-biased formal and informal assessments, and design and manage daily routines for students. Introduces the Response to Intervention Model.

Prerequisites: Consent of the teacher education program.

Offered: Spring.

EDU 439 | Transition and Self-Determination | 2 cr

Provides instruction on planning post-secondary goals and outcomes for students with disabilities.

Prerequisites: Consent of the teacher education program.

Offered: Fall.

EDU 440 | Teacher Preparation Portfolio Design | 2 cr

Provides support for development of capstone portfolio in the context of classroom experiences and preparation for the edTPA assessment. Requires 40-60 hours of supervised and evaluated field experiences in local PK-12 classrooms.

Prerequisites: EDU 430 and consent of the teacher education program.

Offered: Fall, Spring.

EDU 442 | Teaching Developmental Mathematics, Grades 3-9 | 3 cr

Explores knowledge, skills, and dispositions necessary to teach grades 3-9 developmental mathematics concepts.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 443 | Teaching Developmental Literacy, Grades 3-9 | 3 cr

Explores knowledge, skills and dispositions necessary to teach grades 3-9 developmental literacy concepts.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.

EDU 444 | Teaching Developmental Social Studies, Grades K-9 | 2 cr

Explores the knowledge, skills, and dispositions necessary to teach grades K-9 developmental social studies concepts.

Prerequisites: Consent of the teacher education program.

Offered: Fall.

EDU 446 | Assessment In the Second Language Classroom | 3 cr

Covers language assessment in the bilingual/multilingual classroom, along with current assessment trends in Wisconsin including the WIDA "can do" descriptors and the ACCESS test.

Prerequisites: Consent of the teacher education program.

Offered: Fall.

EDU 447 | Case Management and Developing Individualized Plans | 3 cr

Focuses on the process of collaboration and communicating with families, students, school staff, related service providers, and all other stakeholders to develop educational and behavioral plans.

Prerequisites: Consent of the teacher education program.

Offered: Fall.

EDU 490 | Special Topics In Teacher Education | 1-3 cr

Provides an in-depth study of new and/or special-interest subject areas in teacher education. May be repeated with a different topic.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring, Summer.

EDU 499 | Independent Study | 1-6 cr

Provides opportunity for individual study of advanced topics related to education.

Prerequisites: Consent of the teacher education program.

Offered: Fall, Spring.