

EDUCATION (EDUC)

EDUC 500 INDEPENDENT STUDY OR RESEARCH1-3 Credits

Study or research in an area of special interest. The number of course credits is determined by the topic and the amount of work required.

Add Consent: Instructor Consent

Requirements: Permission of instructor, Dean of Graduate Studies, and Academic Vice President.

EDUC 512A ANALYSIS OF INSTRUCTION1 Credit

Course designed to improve instruction and curriculum of classroom teachers through contextual analysis, instructional planning and design, student assessments, and reflection.

EDUC 512B ANALYSIS OF INSTRUCTION1 Credit

Course designed to improve instruction and curriculum of classroom teachers through contextual analysis, instructional planning and design, student assessments, and reflection.

EDUC 512C ANALYSIS OF INSTRUCTION1 Credit

Course designed to improve instruction and curriculum of classroom teachers through contextual analysis, instructional planning and design, student assessments, and reflection.

EDUC 530 INTEGRATED CLASSROOM METHODOLOGY3 Credits

Designed to develop pedagogical and classroom related skills to promote academic learning in the P-12 classroom. Course members will study educational topics in relation to learning styles and learner development, classroom instruction/assessment, curriculum development/planning, school structure, classroom management and differentiated instruction practices.

Notes: This course is designed to be taken by candidates seeking a Post Bachelor's endorsement in education.

EDUC 531 COMPUTER BASICS AND ISSUES OF TECHNOLOGY IN SCHOOLS3 Credits

Explores computer technology: learning some basic technological language, concepts, and ways to communicate about, prevent, and solve technical problems. Emphasis on functioning effectively in educational settings with computers and other forms of digital technology. The course focuses on change in educational institutions, effectiveness of educational technology, and related current social and political issues.

EDUC 532 COMPUTER-MANAGED INSTRUCTION3 Credits

Explores instructor use of hardware/software systems for producing word processing, data management, authoring systems for web pages, presentation software, teacher utilities, digital cameras, digital scanners, and other tools that are valuable in the production of instructional materials.

EDUC 533 THE MIDDLE SCHOOL3 Credits

Philosophy, implementation and improvement of the middle school from a theoretical and practical basis. Emphasis is placed on the development, behavior and special problems of middle school students; overall school program; methods of instruction and the evaluation process.

Dual-listed: EDUC 433

EDUC 534 TECHNOLOGY IN INSTRUCTIONAL STRATEGIES3 Credits

Focuses on concepts and tools for applying systems theory to K-12 instructional design. Concepts include needs, instructional, learner, and context analysis; objective, assessment, strategy, development, and evaluation. Course also applicable to business, industry, government, health care, and not-for-profit organizations.

Dual-listed: EDUC 434

EDUC 535 BLENDED TEACHING AND LEARNING3 Credits

Focuses on the integration of a variety of online tools to develop a dynamic blended teaching and learning environment. Teachers at all levels of the education system are under pressure to meet the dual demands of integrating new technologies and 21st Century skills into teaching, while helping their students achieve high standards. This course helps one design an online teaching and learning space that is available to the teacher and their students anytime and anywhere.

EDUC 536 MULTIMEDIA IN THE CLASSROOM3 Credits

Focuses on the integration of multimedia technologies into the academic curriculum. Stresses video, hypermedia, digital imagery, the Internet and other technologies as learning tools. Utilizes several specific media tools for problem solving, engaging students in personally and socially-constructed meaning, community building and developing interactive information literacy. Exercises in development of multimedia activities will focus on making decisions about content, instructional strategies, and the use of technology in innovative ways to supplement, enhance, and extend the curriculum.

EDUC 538 CONTEMPORARY TEACHING PRACTICES3 Credits

Examines contemporary teaching practices, including but not limited to: constructivist methods, information processing methods, looping, multi-age teaching, and matching instruction to performance standards. Teaching with technology will be a strong emphasis. Instruction suited to the Internet and distance learning systems will be practiced.

EDUC 540 TOPICS IN EDUCATIONAL TECHNOLOGY1-3 Credits

Designed to allow students to study some aspect of educational technology not offered as a regular class.

Add Consent: Instructor Consent

Notes: May be repeated, with a change of emphasis, for a maximum of six (6) course credits.

Requirements: Students must confirm with their advisor that the course is acceptable for their Plan of Study.

EDUC 580 FIELD EXPERIENCE1-8 Credits

Assists the non-certified teacher and/or the teacher seeking an additional endorsement program or renewal of an expired certificate, through a planned and supervised field experience.

Add Consent: Department Consent

Notes: The total number of field experience hours will be determined by a transcript review.

Requirements: Affirmation, under oath, that the student has no felony convictions or misdemeanor convictions involving abuse, neglect or sexual misconduct; successful completion of Teacher Education requirements as outlined in the General Catalog.

EDUC 639 ADVANCED METHODS OF PERFORMANCE ASSESSMENT3 Credits

Builds on fundamental assessment knowledge and skills with emphasis on developing advanced competencies, particularly in the areas of performance-based assessment, assessment in standards-based environments, and applying current philosophies and practices to classroom teaching.

Notes: This course was offered as EDUC 539 prior to Fall 2013.