EDCI - CURRICULUM AND INSTRUCTION

EDCI243 Attitudes and Beliefs about the "Other" in Literature, Film and the Media (3 Credits)
An examination of the ways various media represent dominant and non-dominant identities and the parameters for acceptable social behavior, and how these sociocultural forces shape personal identities, cultural competence and interpersonal power dynamics.

EDCI288 Special Topics in Teacher Education (1-3 Credits)
Restriction: Permission of EDUC-Teaching, Learning, Policy and Leadership department.
Repeatable to: 6 credits if content differs.

EDCI355 Field Experience in Secondary Mathematics Education (1 Credit)
Practical experience as an aide to two secondary mathematics teachers (middle grades and high school); assigned responsibilities and participation in a variety of teaching/learning activities.
Prerequisite: Minimum of 6 credits from MATH400-499 course range.
Corequisite: EDCI 455.
Restriction: Must be in Secondary Educ: Mathematics program; and minimum cumulative GPA of 2.75. Or permission of EDUC-Teaching, Learning, Policy and Leadership department.

EDCI360 Field Experience in Middle School (1 Credit)
A Middle-school field experience that precedes student teaching.
Prerequisite: EDCI457 and EDCI411; or permission of instructor.
Corequisite: EDCI413 and EDCI424.
Restriction: Minimum cumulative GPA of 2.5; and permission of EDUC-Teaching, Learning, Policy and Leadership department; and must be in the Middle School Teacher Education Program.
Credit Only Granted for: EDCI355, EDCI360 or EDCI375.

EDCI362 Materials and Instruction for Creating Skilled and Motivated Readers, Part 2 (3 Credits)
Selecting, evaluating, and using a variety of materials and instructional techniques to create skilled and motivated readers in the elementary grades, particularly in diverse classroom settings; Topics include word analysis, spelling, writing, reading comprehension strategies, directed reading lessons and explicit instruction.
Corequisite: EDCI322, EDCI397, TPLL306, and EDCI489.
Restriction: Must be in Elementary Education program; and minimum cumulative GPA of 2.75. Or permission of EDUC-Teaching, Learning, Policy and Leadership department.

EDCI375 Field Experience in Science Education (1 Credit)
This field experience course is designed to provide prospective teachers with knowledge of theory and best school practice relevant to effective pedagogy, current educational goals, and trends in educational assessment in a public school environment. Topics includes planning, instructional delivery, diversity and individual differences, classroom management, technology, and inclusion of students with special needs.
Corequisite: EDCI470.
Restriction: Must be in Secondary Educ: Science program.

EDCI386 Experiential Learning (3-6 Credits)
Restriction: Permission of EDUC-Teaching, Learning, Policy and Leadership department; and junior standing or higher.
Repeatable to: 3 credits if content differs.
EDCI440 Internship Seminar in Secondary Education: English (1 Credit)
A review and analysis of current instructional theories, strategies and best practice in relation to the teaching internship. Meets at area high school; location provided before first meeting.
Prerequisite: EDCI447 and EDCI467.
Corequisite: EDCI441 and EDCI474.
Restriction: Must be in Secondary Educ: English Language Arts program; and minimum cumulative GPA of 2.75. Or permission of EDUC-Teaching, Learning, Policy and Leadership department.

EDCI441 Internship in Secondary Schools: English (12 Credits)
Practical experience as a full-time intern with a fully licensed English teacher in a diverse school setting; assigned professional responsibilities and participates in teaching/learning experiences. Internship lab fee applies. See current program description for details.
Prerequisite: EDCI447 and EDCI467.
Corequisite: EDCI440 and EDCI474.
Restriction: Must be in Secondary Educ: English Language Arts program; and minimum cumulative GPA of 2.75. Or permission of EDUC-Teaching, Learning, Policy and Leadership department.

EDCI447 Field Experience in English Teaching (1 Credit)
Practical experience as a part-time intern working with a fully licensed English teacher in a diverse school setting. Students must reserve one full day or two half days per week for the part-time internship.
Corequisite: EDCI467.
Restriction: Must be in Secondary Educ: English Language Arts program; and minimum cumulative GPA of 2.75. Or permission of EDUC-Teaching, Learning, Policy and Leadership department.

EDCI448 Student Teaching in Secondary Schools: Theatre/English (12 Credits)
Practical experience as an aide to a regular English, speech or drama teacher; assigned responsibilities and participation in a variety of teaching/learning activities.
Prerequisite: EDCI417.
Restriction: Must be in Secondary Educ: English Language Arts program.

EDCI450 Internship Seminar in Secondary Education: Mathematics (1 Credit)
Strategies and techniques in the internship experience. Structured work on teaching portfolio (requirement for graduation and certification). Place, day, and time to be arranged.
Prerequisite: EDCI457 and EDCI455.
Corequisite: EDCI451 and EDCI474.
Restriction: Must be in Secondary Educ: Mathematics program; and minimum cumulative GPA of 2.75. Or permission of EDUC-Teaching, Learning, Policy and Leadership department.

EDCI460 Student Teaching: Middle School (12 Credits)
A Middle-school student teaching experience in two content areas.
Prerequisite: EDCI413.
Corequisite: EDCI414 and EDCI425.
Restriction: Minimum cumulative GPA of 2.5; and permission of EDUC-Teaching, Learning, Policy and Leadership department; and for Middle School Education majors only.

EDCI464 Assessment for Reading (3 Credits)
Examination of reading assessment theory, materials and procedures; Topics include validity and reliability in reading assessment, formal and informal assessment, reading instruction that is informed by ongoing assessment, and the effects of assessment on students and schooling in a diverse society.
Prerequisite: EDCI362.
Restriction: Senior standing. And must be in Elementary Education program; or must be in Early Childhood Education program.

EDCI471 Internship in Secondary Schools: Science (12 Credits)
Practical experience as a full-time intern with a fully licensed science teacher in a diverse school setting; assigned professional responsibilities and participates in teaching/learning experiences. Internship lab fee applies. See current program description for details.
Prerequisite: EDCI470.
Corequisite: EDCI480 and EDCI474.
Restriction: Must be in Secondary Educ: Science program; and minimum cumulative GPA of 2.75. Or permission of EDUC-Teaching, Learning, Policy and Leadership department.

EDCI474 Teaching Academically, Culturally, and Linguistically Diverse Students in Secondary Education (2 Credits)
Multi-disciplinary capstone course for Secondary Education majors. Discussion of pedagogical and content issues relevant for teaching academically, culturally, and linguistically diverse students with particular emphasis on students with special educational needs and English language learners. Students develop and use curriculum-based assessments and/or lessons with these groups of students.
Corequisite: Enrolled in internship/certification area.
Restriction: Must be in one of the following programs (Secondary Educ: Science; Secondary Educ: English Language Arts; Secondary Educ: Mathematics; Secondary Educ: Foreign Languages; Secondary Educ: Social Studies; Secondary Educ: Art) ; and minimum cumulative GPA of 2.75. Or permission of EDUC-Teaching, Learning, Policy and Leadership department.

EDCI481 Student Teaching: Elementary (12 Credits)
Prerequisite: EDCI352, EDCI362, EDCI342, EDCI372, and EDCI322.
Corequisite: EDCI464.
Restriction: Permission of EDUC-Teaching, Learning, Policy and Leadership department; and must be in Elementary Education program; and minimum cumulative GPA of 2.75.

EDCI497 The Study of Teaching (3 Credits)
Identification and examination of learner and teacher outcome variables related to teaching systems, methods, and processes. Methods of conducting classroom research.
Prerequisite: EDCI481.
Corequisite: EDCI489.

EDCI498 Special Problems in Teacher Education (1-6 Credits)
Individual study of approved problems.
Restriction: Must be in a major within EDUC-Teaching, Learning, Policy and Leadership department; or must be in Curriculum and Instruction (Doctoral) program; or must be in Curriculum and Instruction (Master's) program; or permission of EDUC-Teaching, Learning, Policy and Leadership department.
Repeatable to: 6 credits.
EDCI499 Workshops, Clinics, and Institutes (1-6 Credits)
The following types of educational enterprise may be scheduled under this course heading: workshops conducted by the College of Education (or developed cooperatively with other colleges and universities) and not otherwise covered in the present course listing; clinical experiences in pupil testing centers, reading clinics, speech therapy laboratories, and special education centers; institutes developed around specific topics or problems and intended for designated groups such as school superintendents, principals and supervisors.

Repeatable to: 6 credits.