TEACHING, LEARNING AND TEACHER EDUCATION (TEAC)

TEAC 161 Teaching Matters
Prerequisites: Restricted to secondary teacher education majors
Description: Designed to introduce critical issues, responsibilities, roles, and identities to secondary education majors through school site visits, lectures, and inquiry into what it means to be a secondary school teacher.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

TEAC 197 Professional Practicum Experiences
Description: Guided participation in schools and/or selected agencies offering programs for children/youth.
Credit Hours: 1-4
Min credits per semester: 1
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded with Option
Prerequisite for: TEAC 304
Experiential Learning: Student Teaching/Education Practicum

TEAC 210 Introduction to Industrial Education
Description: Certification, employment potential, terminology, publications, resources, and introduction to the trends, philosophies, methods, and approaches to contemporary industrial education programs.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 213 Education and Migration
Crosslisted with: ANTH 213
Notes: A required, introductory, pre-professional course for teaching endorsement in English as a Second Language.
Description: Introduction to research in education about migratory, displaced, immigrant, and refugee populations in the United States and elsewhere in the world; Examination of the intersection of migration, education, family, youth cultures, language use, pedagogy, literacies, policy, and transnationalism as key concepts for the 'glocal' activities in which human beings participate in everyday life.
Credit Hours: 3-4
Min credits per semester: 3
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded with Option

TEAC 229 Career and Technical Education: Applications Software
Description: Development of strategies for using various application software packages in Career and Technical Education classrooms.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 259 Instructional Technology
Description: Development of understanding related to theories and applications of technology use in K12 classrooms and Speech Language Pathology settings. Guided learning experiences, professional learning networks, human centered design, learning theory, web and mobile applications, portfolios, and education technology at the intersection of race, gender, and class.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
ACE: ACE 2 Communication Competence

TEAC 259A Instructional Technology in Elementary Schools
Prerequisites: Admission to Elementary Teacher Education Program
Notes: Recommended parallel with TEAC 297B, TEAC 308, and MATH 300.
Description: Development of strategies for using technology to support K-12 classroom instruction. Internet resources, applications software, and authoring programs.
Credit Hours: 2
Max credits per semester: 2
Max credits per degree: 2
Grading Option: Graded
Experiential Learning: Student Teaching/Education Practicum

TEAC 259B Practicum in Instructional Technology
Prerequisites: Acceptance into the Teacher Elementary Education Program.
Notes: Recommended parallel with TEAC 397A.
Description: Practicum in Instructional Technology is a course aimed at supporting pre-service teachers in their efforts to integrate computers, mobile devices, multimedia, and other technological tools to enhance the teaching and learning process.
Credit Hours: 1
Max credits per semester: 1
Max credits per degree: 1
Grading Option: Graded
Experiential Learning: Student Teaching/Education Practicum

TEAC 297 Professional Practicum Experiences II
Description: An accompanying seminar is included where the professional role of the teacher is discussed.
Description: Guided participation/observation in schools/agencies offering programs for children/youth. An accompanying seminar is included where the professional role of the teacher is discussed.
Credit Hours: 1-4
Min credits per semester: 1
Max credits per semester: 4
Max credits per degree: 12
Grading Option: Graded
Experiential Learning: Student Teaching/Education Practicum

TEAC 297A Professional Practicum Experiences II Elementary
Notes: Parallel EDPS 250
Description: Guided participation/observation in schools/agencies offering programs for children/youth.
Credit Hours: 1-4
Min credits per semester: 1
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Pass No Pass
Prerequisite for: SPED 454
Experiential Learning: Student Teaching/Education Practicum
TEAC 297B Professional Practicum Experiences II Elementary Education
Notes: An accompanying seminar is included where the professional role of the teacher is discussed.
Description: Guided participation/observation in schools/agencies offering programs for children/youth.
Credit Hours: 1-4
Min credits per semester: 1
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded
Prerequisite for: TEAC 297E; TEAC 307; TEAC 311; TEAC 313
Experiential Learning: Student Teaching/Education Practicum

TEAC 297C Practicum in Teaching English Language Learners in Elementary Schools
Prerequisites: Acceptance to the Elementary Education Program.
Parallel with TEAC 297B, 308, 317, and MATH 300.
Notes: This practicum accompanies TEAC 317 Teaching Multilingual Learners in Elementary School. Students will be required to observe at a school in Omaha for 3 consecutive Fridays during the semester. The exact dates will be determined once placements are completed and within the first three weeks of a semester.
Description: Observation and participation in classrooms that enroll multilingual English language learners. Classrooms may be dual language general education classrooms and/or self-contained English Language Learner (ELL) classrooms.
Credit Hours: 1
Max credits per semester: 1
Max credits per degree: 1
Grading Option: Pass No Pass
Offered: FALL/SPR
Experiential Learning: Student Teaching/Education Practicum

TEAC 297D Professional Practicum Experiences II Secondary Arts
Notes: An accompanying seminar is included where the professional role of the teacher is discussed.
Description: Guided participation/observation in schools/agencies offering programs for children/youth.
Credit Hours: 1-4
Min credits per semester: 1
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded
Experiential Learning: Student Teaching/Education Practicum

TEAC 297E Professional Practicum Experiences II Secondary Business Education
Notes: An accompanying seminar is included where the professional role of the teacher is discussed.
Description: Guided participation/observation in schools/agencies offering programs for children/youth.
Credit Hours: 1-4
Min credits per semester: 1
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded
Experiential Learning: Student Teaching/Education Practicum

TEAC 297F Professional Practicum Experiences II Secondary Language Education
Notes: An accompanying seminar is included where the professional role of the teacher is discussed.
Description: Guided participation/observation in schools/agencies offering programs for children/youth.
Credit Hours: 1-4
Min credits per semester: 1
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded
Experiential Learning: Student Teaching/Education Practicum

TEAC 297G Professional Practicum Experiences II Secondary Modern Languages
Notes: An accompanying seminar is included where the professional role of the teacher is discussed.
Description: Guided participation/observation in schools/agencies offering programs for children/youth.
Credit Hours: 1-4
Min credits per semester: 1
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded
Experiential Learning: Student Teaching/Education Practicum

TEAC 297H Professional Practicum Experiences II Secondary Mathematics
Notes: An accompanying seminar is included where the professional role of the teacher is discussed.
Description: Guided participation/observation in schools/agencies offering programs for children/youth.
Credit Hours: 1-4
Min credits per semester: 1
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded
Experiential Learning: Student Teaching/Education Practicum

TEAC 297I Professional Practicum Experiences II Secondary Art Education
Notes: An accompanying seminar is included where the professional role of the teacher is discussed.
Description: Guided participation/observation in schools/agencies offering programs for children/youth.
Credit Hours: 1-4
Min credits per semester: 1
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded
Experiential Learning: Student Teaching/Education Practicum
TEAC 297V Professional Practicum Experiences II Secondary Science
Notes: An accompanying seminar is included where the professional role of the teacher is discussed.
Description: Guided participation/observation in schools/agencies offering programs for children/youth.
Credit Hours: 1-4
Min credits per semester: 1
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded
Experiential Learning: Student Teaching/Education Practicum

TEAC 297W Professional Practicum Experiences II Secondary Social Science
Notes: An accompanying seminar is included where the professional role of the teacher is discussed.
Description: Guided participation/observation in schools/agencies offering programs for children/youth.
Credit Hours: 1-4
Min credits per semester: 1
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded
Experiential Learning: Student Teaching/Education Practicum

TEAC 302 Children's Literature
Prerequisites: Admission to the Elementary Teacher Education Program or the Inclusive Education Program.
Description: Reading in the broad field of children's literature. Survey of various genres; kinds of books; authors, poets, illustrators; historical development; contemporary topics and trends. Principles and practices in selection and adaptation of literature to the needs of the child. Presentation and instructional methodology.
Credit Hours: 3
Min credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 304 Nursery and Pre-kindergarten Education
Prerequisites: EDPS 362, TEAC 197 (1 cr) or permission.
Description: Curriculum materials and equipment; analysis of physical, mental, and emotional development. Records and participation with young children. Parent-teacher relationships.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 305 The Arts in the Elementary School Curriculum
Prerequisites: Admission to the Elementary Teacher Education Program or the Inclusive Education Program
Description: Exploration and experiences with the arts. Supporting ways to include and promote the arts within the curriculum of the elementary school.
Credit Hours: 3
Min credits per semester: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Course and Laboratory Fee: $25

TEAC 306 Teaching Art in the Elementary School
Prerequisites: Admission to Elementary Teacher Education Program.
Description: The guidance of art through the elementary school in accordance with the growth and development of the child. Objectives, materials, and methods for meaningful teaching of art.
Credit Hours: 3
Min credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Prerequisite for: TEAC 406
Course and Laboratory Fee: $25

TEAC 307 Teaching Social Studies in the Elementary School
Prerequisites: Admission to the Elementary Teacher Education Program; 6 hrs social sciences; TEAC 297B
Description: The role, content, materials, and trends of social studies in childhood education; selection and use of learning experiences; development of lesson plans and/or teaching unit.
Credit Hours: 3
Min credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 308 Teaching Mathematics in the Elementary School
Prerequisites: Admission to the Elementary Teacher Education Program; Parallel MATH 300 and TEAC 297B
Description: Scope, content, and organization of the mathematics curriculum; development, use, and sources of instructional materials; teaching procedures.
Credit Hours: 3
Min credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Prerequisite for: MATH 300; TEAC 297E

TEAC 311 Teaching Reading in the Elementary School
Prerequisites: Admission to the Elementary Teacher Education Program; TEAC 297B; Parallel TEAC 397A
Description: Objectives, scope, content, and organization of the reading curriculum; methods of effective teaching; development, use, and sources of instructional materials.
Credit Hours: 3
Min credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 313 Teaching Language Arts in the Elementary School
Prerequisites: Admission to the Elementary Teacher Education Program; TEAC 297B; Parallel TEAC 397A
Description: Theory and practice of teaching the language arts in the elementary school. Selection, construction, and use of instructional materials for and with elementary children.
Credit Hours: 3
Min credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
TEAC 315 Teaching Science in the Elementary School  
**Prerequisites:** Admission to the Elementary Teacher Education Program; two courses in science; TEAC 297B  
**Description:** Role, trends, content, and materials of science in childhood education. Development of science experiences for use with children.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Graded with Option  
**Course and Laboratory Fee:** $15

TEAC 317 Teaching Multilingual Learners in Elementary School  
**Prerequisites:** Admission to a Teacher Education Program  
**Notes:** Sophomore standing  
**Description:** Pedagogical, linguistic, and cultural issues in the education of multilingual learners in elementary school classrooms.  
**Credit Hours:** 2  
**Max credits per semester:** 2  
**Max credits per degree:** 2  
**Grading Option:** Graded  
**Prerequisite for:** TEAC 297E

TEAC 323 Career and Technical Education: Multimedia Applications  
**Description:** Integrating instructional multi-media applications into Career and Technical Education courses.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Graded with Option

TEAC 330 Multicultural Education  
**Crosslisted with:** ETHN 330  
**Prerequisites:** Sophomore standing  
**Description:** Introduction to the historical, sociological, and philosophical foundations of multicultural education. Examines the increasing cultural diversity of the United States and introduces multicultural education as a concept. Explores awareness and attitudes toward diversity, cultural knowledge, multicultural instructional practices, and curricular resources along with diversity issues impacting PK-12 schooling. Models and reinforces effective teaching and learning strategies while developing reflective teachers for diverse populations.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Graded with Option

TEAC 331 School and Society  
**Prerequisites:** Sophomore standing  
**Description:** Questions of educational purpose and the complex relationship between school and society. Brings disciplinary resources to bear for developing interpretive, normative, and critical perspectives on education, inside and outside of schools.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Graded with Option  
**Prerequisite for:** MUED 282  
**ACE:** ACE 8 Civic/Ethics/Stewardship  
**Experiential Learning:** Case/Project-Based Learning

TEAC 351 The Learner Centered Classroom  
**Notes:** Recommended parallel with TEAC 297A.  
**Description:** Organizing the learning environment in a culturally and socially responsive classroom. Theory and practice of creating a cooperative community that fosters both social and academic development. Theoretical perspectives are linked to actual classroom experience.  
**Credit Hours:** 2  
**Max credits per semester:** 2  
**Max credits per degree:** 2  
**Grading Option:** Graded with Option

TEAC 380 Health and Wellness the Elementary Classroom  
**Description:** The integration of elementary subjects through movement activities and the understanding of healthy concepts. Social skills, health, and mental revitalization for improved academic performance.  
**Credit Hours:** 2  
**Max credits per semester:** 2  
**Max credits per degree:** 2  
**Grading Option:** Graded  
**Experiential Learning:** Student Teaching/Education Practicum

TEAC 397 Professional Practicum Experience III  
**Crosslisted with:** EDPS 397  
**Prerequisites:** Admission to Teacher Education Program.  
**Description:** Guided observations and/or clinical experiences in schools and/or agencies offering programs for children and/or youth.  
**Credit Hours:** 1-10  
**Min credits per semester:** 1  
**Max credits per semester:** 10  
**Max credits per degree:** 10  
**Grading Option:** Graded with Option  
**Experiential Learning:** Student Teaching/Education Practicum

TEAC 397A Professional Practicum Experience III Elementary  
**Prerequisites:** Admission to Teacher Education Program.  
**Description:** Guided observations and/or clinical experiences in schools and/or agencies offering programs for children and/or youth.  
**Credit Hours:** 1-10  
**Min credits per semester:** 1  
**Max credits per semester:** 10  
**Max credits per degree:** 10  
**Grading Option:** Graded with Option  
**Experiential Learning:** Student Teaching/Education Practicum

TEAC 397D Professional Practicum Experience III: Unified Primary K-3  
**Crosslisted with:** EDPS 397D  
**Prerequisites:** Admission to Teacher Education Program.  
**Description:** Guided observations and/or clinical experiences in schools and/or agencies offering programs for children and/or youth.  
**Credit Hours:** 1-10  
**Min credits per semester:** 1  
**Max credits per semester:** 10  
**Max credits per degree:** 10  
**Grading Option:** Graded with Option  
**Prerequisite for:** TEAC 416A; TEAC 416B  
**Experiential Learning:** Student Teaching/Education Practicum
TEAC 397J Professional Practicum Experience III Secondary Business Education
Prerequisites: Admission to Teacher Education Program.
Description: Guided observations and/or clinical experiences in schools and/or agencies offering programs for children and/or youth.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 397L Professional Practicum Experience III Information Technology
Prerequisites: Admission to Teacher Education Program.
Description: Guided observations and/or clinical experiences in schools and/or agencies offering programs for children and/or youth.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 397M Professional Practicum Experience III Secondary Industrial Education
Prerequisites: Admission to Teacher Education Program.
Description: Guided observations and/or clinical experiences in schools and/or agencies offering programs for children and/or youth.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 397N Professional Practicum Experience III Secondary Language Arts
Prerequisites: Admission to Teacher Education Program.
Description: Guided observations and/or clinical experiences in schools and/or agencies offering programs for children and/or youth.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 397O Professional Practicum Experience III Secondary Marketing Education
Prerequisites: Admission to Teacher Education Program.
Description: Guided observations and/or clinical experiences in schools and/or agencies offering programs for children and/or youth.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 397P Professional Practicum Experience III Secondary Mathematics
Prerequisites: Admission to Teacher Education Program.
Description: Guided observations and/or clinical experiences in schools and/or agencies offering programs for children and/or youth.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 397R Professional Practicum Experience III Secondary Modern Languages
Prerequisites: Admission to Teacher Education Program.
Description: Guided observations and/or clinical experiences in schools and/or agencies offering programs for children and/or youth.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 397V Professional Practicum Experience III Secondary Science
Prerequisites: Admission to Teacher Education Program.
Description: Guided observations and/or clinical experiences in schools and/or agencies offering programs for children and/or youth.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 397W Professional Practicum Experience III Secondary Social Science
Prerequisites: Admission to Teacher Education Program.
Description: Guided observations and/or clinical experiences in schools and/or agencies offering programs for children and/or youth.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 399 Independent Study
Prerequisites: Prior arrangement with and permission of individual faculty member.
Description: Special research project or reading program under the direction of a staff member in the department.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 6
Grading Option: Graded with Option
TEAC 402 Contemporary Children's Literature: Principles and Practices
Crosslisted with: TEAC 802
Prerequisites: TEAC 302 and successful completion of student teaching or permission.
Description: Contemporary literature for children, all forms and genres; development of meaningful and creative learning activities for children; professional readings and research related to children's literature.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 403 Student Teaching Seminar
Prerequisites: TEAC 497A (student teaching).
Description: Analysis of the school programs. Education and curriculum, teacher certification, teach and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, method of communicating with parents and community members, and current issues which impact education.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 403A Student Teaching Capstone Seminar
Prerequisites: Parallel TEAC 497A (student teaching).
Notes: Three seminars required per semester. Capstone seminar for the elementary education program. The capstone course will accompany the student teaching experience. This reflective study will be presented to peers and faculty in a conference format at the last seminar meeting. This conference format is intended to serve as a step in the transition from student to professional.
Description: Examine and reflect on a theme with evidence from pre-service development and examine this topic through the entire length of coursework and field experiences.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Experiential Learning: Student Teaching/Education Practicum

TEAC 403B Secondary Student Teaching Seminar
Prerequisites: Must be admitted approved to student teach (enroll in TEAC 497)
Notes: Course numbers and call numbers can be obtained from the appropriate subject matter adviser in the College Student Services Center.
Description: The capstone course will consist of seminar sessions requiring broad knowledge of teaching by addressing salient issues that complement the pre-service teaching experience, discussions, major writing assignments, and a scholarly presentation. Examine and reflect on the themes outlined in the TLTE 14 Dimensions of Teaching. Reflect on evidence from the whole pre-service development and examine it through the entire length of coursework and field experiences.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
ACE: ACE 10 Integrated Product
Experiential Learning: Student Teaching/Education Practicum

TEAC 403I Student Teaching Seminar : Art K-12
Description: Analysis of the school programs. Education and curriculum, teacher certification, teach and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, method of communicating with parents and community members, and current issues which impact education.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 403N Student Teaching Seminar: Secondary Language Arts
Prerequisites: Must also enroll in TEAC 497N
Description: Analysis of the school programs. Education and curriculum, teacher certification, teach and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, method of communicating with parents and community members, and current issues which impact education.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 403P Student Teaching Seminar: Secondary Math
Prerequisites: Must also enroll in TEAC 497P
Description: Analysis of the school programs. Education and curriculum, teacher certification, teach and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, method of communicating with parents and community members, and current issues which impact education.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 403Q Student Teaching Seminar: Middle School
Description: Analysis of the school programs. Education and curriculum, teacher certification, teach and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, method of communicating with parents and community members, and current issues which impact education.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
TEAC 403R Student Teaching Seminar: Secondary Modern Language
Prerequisites: Must also enroll in TEAC 497R
Description: Analysis of the school programs. Education and curriculum, teacher certification, teach and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, method of communicating with parents and community members, and current issues which impact education.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 403V Student Teaching Seminar: Secondary Science
Prerequisites: Must also enroll in TEAC 497V
Description: Analysis of the school programs. Education and curriculum, teacher certification, teach and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, method of communicating with parents and community members, and current issues which impact education.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 403W Student Teaching Seminar: Secondary Social Science
Prerequisites: Must also enroll in TEAC 497W
Description: Analysis of the school programs. Education and curriculum, teacher certification, teach and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, method of communicating with parents and community members, and current issues which impact education.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 406 Improvement of Instruction in Elementary School Art
Prerequisites: 12 hrs education including TEAC 306 or equivalent; teaching experience or student teaching.
Description: Techniques, plans, and procedures for improving instruction in elementary school art. Current practices, issues, and trends; evaluation of instructional materials.
Credit Hours: 3
Min credits per semester: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 408A Improvement of Instruction in School Mathematics Primary: K-3
Crosslisted with: TEAC 808A
Credit Hours: 3
Min credits per semester: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 408B Improvement of Instruction in School Mathematics Elementary: 4-6
Crosslisted with: TEAC 808B
Credit Hours: 3
Min credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 408J Improvement of Instruction in School Mathematics Special Topics
Crosslisted with: TEAC 808J
Credit Hours: 3
Min credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 410 Educational Program for Kindergarten Children
Crosslisted with: TEAC 810
Description: Recent developments in education of children and their bearing on the selection and guidance of appropriate activities and materials for the kindergarten. Related functions of home, school, and other educational agencies.
Credit Hours: 3
Min credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 411 Reading Processes and Practices
Crosslisted with: TEAC 811
Description: Overview of reading processes and programs with attention to strategies for comprehension and word identification, approaches, and materials. A. Teaching Reading B. Special Topics in Reading C. Response to Intervention - Reading
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Graded with Option

TEAC 411A Teaching Reading
Crosslisted with: TEAC 811A
Description: Overview of reading processes and programs with attention to strategies for comprehension and word identification, approaches, and materials.
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Graded with Option
TEAC 411B Special Topics in Reading
Crosslisted with: TEAC 811B
Description: Overview of reading processes and programs with attention to strategies for comprehension and word identification, approaches, and materials.
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Graded with Option

TEAC 411C Response to Intervention - Reading
Crosslisted with: TEAC 811C
Description: Overview of reading processes and programs with attention to strategies for comprehension and word identification, approaches, and materials.
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Graded with Option

TEAC 412 Improvement of Instruction in Elementary School Science
Crosslisted with: TEAC 812
Prerequisites: 12 hrs education including TEAC 315 or permission; teaching experience or student teaching
Description: Techniques, plans, and procedures for improving instruction in elementary school science. Current practices, issues, and trends; evaluation of instructional materials.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 413 Studies in Teaching English as a Second Language
Crosslisted with: TEAC 813
Description: Preparation for teaching K-12 learners whose language of nurture is not English.
Credit Hours: 1-15
Min credits per semester: 1
Max credits per semester: 15
Max credits per degree: 15
Grading Option: Graded with Option

TEAC 413A Second Language Acquisition
Crosslisted with: TEAC 813A
Description: Theoretical exploration of how second / additional languages are learned.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 413B ESL: Teaching and Curriculum
Crosslisted with: TEAC 813B
Description: Preparation for teaching K-12 learners whose language of nurture is not English.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 413D World Languages Assessment
Crosslisted with: TEAC 813D
Description: Preparation for teaching K-12 learners whose language of nurture is not English.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

TEAC 413E Special Topics in TESOL
Crosslisted with: TEAC 813E
Description: Individual or group study of specific and timely topics in the teaching of English to speakers of other languages (TESOL).
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Graded with Option

TEAC 413K Linguistics for Language Teachers
Crosslisted with: TEAC 813K
Description: An introduction to basic concepts in linguistics such as phonetics, phonology, morphology, syntax, semantics, neurolinguistics, discourse analysis and language variation. Designed for teachers (or future teachers) of English as an additional language, but also for world language teachers, classroom activities feature identifying theoretical underpinnings of practical language issues and connect them to questions language learners will have.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 413M Teaching Multilingual Learners in Content Areas
Crosslisted with: TEAC 813M
Notes: Required for English Language Learner (ELL) certification.
Description: Theory and pedagogy in the teaching of multilingual learners at all levels of K-12 education. Identify and design linguistically and culturally responsive instruction for multilingual learners in the content areas (e.g. language arts, science, mathematics, social sciences).
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 413P Teaching English as an International Language
Crosslisted with: TEAC 813P
Description: Methodologies for teaching English to speakers of other languages (TESOL) in domestic and international settings.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
TEAC 416 Inclusive Early Childhood Methods
Crosslisted with: TEAC 816
Prerequisites: Admission to the Inclusive Early Childhood Teacher Education Program; CYAF 374 and CYAF 374L.
Description: The creation and practice of developmentally appropriate instruction in curricular areas for K to 3rd grades. Role of the teacher and/or facilitator in relationship to the primary curriculum and learning environment.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 416A Literacy Methods for the Primary Student: K to 3rd
Prerequisites: Parallel TEAC 397D.
Description: The creation and practice of developmentally appropriate instruction in curricular areas for K to 3rd grades. Role of the teacher and/or facilitator in relationship to the primary curriculum and learning environment.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 416B Social Studies and Science Methods for the Primary Student: K to 3rd
Prerequisites: Parallel TEAC 397D.
Description: The creation and practice of developmentally appropriate instruction in curricular areas for K to 3rd grades. Role of the teacher and/or facilitator in relationship to the primary curriculum and learning environment.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 416D Inclusive Early Childhood Mathematics Methods for the Primary Student: K to 3rd
Prerequisites: Parallel TEAC 397D.
Description: The creation and practice of developmentally appropriate instruction in curricular areas for K to 3rd grades. Role of the teacher and/or facilitator in relationship to the primary curriculum and learning environment.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Student Teaching/Education Practicum

TEAC 418 Teaching Writing in K-12 Schools
Crosslisted with: TEAC 818
Description: Learning and teaching of writing with consideration given to developmental factors of children and adolescents.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 420 Teaching Foreign Language in the Elementary School
Crosslisted with: TEAC 820
Description: Theory, research and practice of most recent foreign language models and strategies.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 425 Work-Based Learning/Coordinating Techniques
Crosslisted with: TEAC 825, EDAD 825
Description: Foundation and scope of current and projected vocational cooperative education programs and general education work experience. Coordination techniques, selection and placement, instructional procedures, youth leadership activities, organization and administration, and evaluation of cooperative occupational education.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 430 Introduction to Philosophy of Education
Crosslisted with: TEAC 830
Description: Fundamental ideas and skills that students can use to begin to form personal philosophical perspectives on education that can be justified intellectually, practically, and ethically. Using case studies of realistic school situations and the theoretical work of a range of writers in education, students explore conceptions of teaching, learning, curriculum, and the relationship between school and society.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 431A Studies in the Foundations of Education - The Anthropology of Education
Crosslisted with: TEAC 831A
Description: Social and cultural analyses of curriculum, teaching, and education policy from disciplinary perspectives.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 431B Studies in the Foundations of Education - Special Topics
Crosslisted with: TEAC 831B
Description: Social and cultural analyses of curriculum, teaching, and education policy from disciplinary perspectives.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Description: History and development of America’s colleges and universities and a study of some recent trends and problems in higher education.

Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Prerequisite for: EDAD 878
Course and Laboratory Fee: $30

Description: Foundations, trends, and problems of selected national systems of education as seen in cultural perspective.

Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

Description: Comparative Education investigates origins, goals, organization, challenges, and accomplishments of various countries’ school systems with intentional comparisons to American practices. The ‘A’ format is a survey course that considers examples from all over the world. The ‘B’ format focuses on a single country (plus the U.S. for comparative purposes) and includes overseas travel-study (e.g., to South Korea, South Africa, or Chile) and visits to schools in the visited countries.

Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

Notes: This course could be taken more than once for additional credits assuming the student uses it for travel-study to different places. For example, a student could not visit South Korea twice with the same professor teaching the same syllabus, but could visit South Korea once (as one 3-hour course) and South Africa (as another 3-hour course).

Description: Investigates origins, goals, organization, challenges, and accomplishments of various countries’ school systems with intentional comparisons to American practices. The ‘B’ format focuses on a single country (plus the U.S. for comparative purposes) and includes overseas travel-study (e.g., to South Korea, South Africa, or Chile) and visits to schools in the visited countries.

Credit Hours: 3
Min credits per semester: 3
Max credits per semester: 9
Max credits per degree: 9
Grading Option: Graded with Option

Description: Basic issues in ethics and education. Using theoretical material and case studies, students consider such ideas and issues as the nature of moral judgment, equality, justice, caring, and respect for persons, and discuss how educators might respond in ethically justifiable ways to difficult situations they may encounter.

Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

Prerequisites: 12 hours education, social sciences, or Latin American Studies; or permission.

Description: Survey of contemporary practices and problems in Latin American education, with special emphasis on the role of education in the national development.

Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

Description: Discusses the relationships among language and learning, educator and learner discourses, and knowledge and action in connection to sociolinguistics, educational practice, and professional development. Introduction to English language morphology, syntax, phonology, semantics, and pragmatics as well as the language of schooling, its linguistic as well as socio-cultural and cognitive features. Addresses issues of diversity and social justice in education.

Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

Description: Wide range of young adult literature available for use in schools. Critical and rhetorical tools for responding to a variety of literary texts and techniques for eliciting a wider range of responses to literature; consideration for readers aged 11-16.
TEAC 441 Content Area Reading, Grades 4-12
Crosslisted with: TEAC 841
Description: Simultaneous teaching of academic content and functional teaching of reading in the content areas; assessment of comprehension, vocabulary/concept attainment; analyses of text; improvement of content area learning through reading/writing development.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 443 Career and Technical Education: Curriculum Issues
Description: Curriculum issues in Career and Technical Education courses using instructional technology. Subject integration, application of standards, use of Web-based resources and resource management.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 444 Career and Technical Education: Technology Issues
Description: Technology issues and the impact on society of access, privacy, confidentiality, ethics and emerging technologies; professional attitude and responsibility in using technology.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 451 Learning and Teaching Principles and Practices
Crosslisted with: TEAC 851
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Theoretical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 3
Min credits per semester: 3
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded with Option
Course and Laboratory Fee: $15

TEAC 451L Learning and Teaching Principles and Practices: Methods of Teaching Information Technology
Description: Theoretical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 451N Learning and Teaching Principles and Practices: Marketing Education
Description: Theoretical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 451O Learning and Teaching Principles and Practices: Secondary Language Arts
Crosslisted with: TEAC 851O
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Theoretical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 3
Min credits per semester: 3
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded with Option

TEAC 451P Learning and Teaching Principles and Practices: Secondary Mathematics
Crosslisted with: TEAC 851P
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Theoretical issues in the area of teaching and learning as applied to the individual disciplines. Innovative methodology and planning, teaching, and evaluating math lessons for diverse learners.
Credit Hours: 3-4
Min credits per semester: 3
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded with Option

TEAC 451R Learning and Teaching Principles and Practices: Career and Technical Education
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Theoretical issues in the area of teaching and learning as applied to the individual disciplines. Procedures for writing, selecting and organizing subject matter for instruction.
Credit Hours: 3-4
Min credits per semester: 3
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded with Option

TEAC 451S Learning and Teaching Principles and Practices: Secondary Modern Languages
Crosslisted with: TEAC 851S
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Theoretical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 3-4
Min credits per semester: 3
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded with Option
TEAC 451V Learning and Teaching Principles and Practices: Secondary Science
Crosslisted with: TEAC 851V
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better. Parallel with TEAC 397V.
Description: Theoretical issues in the area of teaching and learning as applied to the individual disciplines. Investigates issues in secondary science learning and teaching with emphasis on contextualized practice in each field as well as interdisciplinary approaches to planning, research, testing, laboratory safety, and the affective and cognitive needs of diverse learners.
Credit Hours: 3-4
Min credits per semester: 3
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded with Option
Course and Laboratory Fee: $15

TEAC 451W Learning and Teaching Principles and Practices: Secondary Social Science
Crosslisted with: TEAC 851W
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Theoretical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 3-4
Min credits per semester: 3
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Graded with Option

TEAC 452 Curriculum Principles and Practices
Crosslisted with: TEAC 852
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Course and Laboratory Fee: $15
Experiential Learning: Case/Project-Based Learning

TEAC 452I Curriculum Principles and Practices - Business Education
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 452J Curriculum Principles and Practices - Business Education
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 452K Curriculum Principles and Practices Secondary Language
Crosslisted with: TEAC 852K
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 452L Curriculum Principles and Practices Secondary Modern Languages
Crosslisted with: TEAC 852L
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 452M Curriculum Principles and Practices - Industrial Education
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 452N Curriculum Principles and Practices Secondary Mathematics
Crosslisted with: TEAC 852N
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 452P Curriculum Principles and Practices Secondary Science
Crosslisted with: TEAC 852P
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 452Q Curriculum Principles and Practices Secondary Art
Crosslisted with: TEAC 852Q
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 452R Curriculum Principles and Practices Secondary Modern Languages
Crosslisted with: TEAC 852R
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 452S Curriculum Principles and Practices Secondary Science
Crosslisted with: TEAC 852S
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 452T Curriculum Principles and Practices Secondary Mathematics
Crosslisted with: TEAC 852T
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 452U Curriculum Principles and Practices Secondary Science
Crosslisted with: TEAC 852U
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 452V Curriculum Principles and Practices Secondary Science
Crosslisted with: TEAC 852V
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 452W Curriculum Principles and Practices Secondary Science
Crosslisted with: TEAC 852W
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 452X Curriculum Principles and Practices Secondary Science
Crosslisted with: TEAC 852X
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 452Y Curriculum Principles and Practices Secondary Science
Crosslisted with: TEAC 852Y
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 452Z Curriculum Principles and Practices Secondary Science
Crosslisted with: TEAC 852Z
Prerequisites: Admission to the Teacher Education Program; completion of 80 percent of subject-area course work with a 2.5 GPA or better.
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning
TEAC 452W Curriculum Principles and Practices Secondary Social Science
Crosslisted with: TEAC 852W
Description: Focus on practical issues in the area of teaching and learning as applied to the individual disciplines.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Experiential Learning: Case/Project-Based Learning

TEAC 453V The Middle Level Professional Methods: Science
Description: Development of competence in planning, teaching, classroom management and assessment. Covers the scope, content, and organization of curriculum and instructional materials.
Credit Hours: 2
Max credits per semester: 2
Max credits per degree: 2
Grading Option: Graded with Option

TEAC 454 Multiethnic Literature for Children & Adolescents
Crosslisted with: TEAC 854
Description: Engage with literature written for children and adolescent audiences that examines cultural and ethnic portrayals of texts and illustrations. Study a variety of genres set in various global locations as well as works focusing on the lives of minority and marginalized groups in the United States. Critically examine and explore past and current literary representations of race, ethnicity, gender, and culture as reflected by people, places, and customs in connection to one's own perceptions and how such views develop. Inquiry and critical analysis serve as the foundation for exploration and understanding of issues presented in this course.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option
Offered: SUMMER

TEAC 454E Literature in Education: Special Topics
Description: Comparative analyses of literature and the role of the reader as meaning maker in educational settings.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 480 Teaching with Technology
Crosslisted with: TEAC 880
Description: Survey and analysis of the application of technology to improve teaching. Research and related literature on learning, teaching and curriculum, and the critical application of technology and the development of teaching strategies.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 480A Teaching with Technology: Survey of Instructional Technology
Crosslisted with: TEAC 880A
Description: Survey and analysis of the application of technology to improve teaching. Research and related literature on learning, teaching and curriculum, and the critical application of technology and the development of teaching strategies.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 480B Teaching with Technology: Designing Instructional Technology K-12
Crosslisted with: EDAD 880B, TEAC 880B
Description: Survey and analysis of the application of technology to improve teaching. Research and related literature on learning, teaching and curriculum, and the critical application of technology and the development of teaching strategies.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 480E Teaching with Technology: Instructional Technology in Mathematics
Crosslisted with: TEAC 880E
Description: Survey and analysis of the application of technology to improve teaching. Research and related literature on learning, teaching and curriculum, and the critical application of technology and the development of teaching strategies.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 480J Teaching with Technology: Instructional Technology in Language Arts
Crosslisted with: TEAC 880J
Description: Survey and analysis of the application of technology to improve teaching. Research and related literature on learning, teaching and curriculum, and the critical application of technology and the development of teaching strategies.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 480K Teaching with Technology: Instructional Technology in Science
Crosslisted with: TEAC 880K
Description: Survey and analysis of the application of technology to improve teaching. Research and related literature on learning, teaching and curriculum, and the critical application of technology and the development of teaching strategies.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option
TEAC 480L Teaching with Technology: Instructional Technology in Social Sciences
Crosslisted with: TEAC 880L
Description: Survey and analysis of the application of technology to improve teaching. Research and related literature on learning, teaching and curriculum, and the critical application of technology and the development of teaching strategies.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 480M Teaching with Technology: Learning Analytics, Assessment, and Evaluation
Crosslisted with: TEAC 880M
Notes: Due to the rapidly changing nature of learning analytics this course may be repeated.
Description: Survey and analysis of the application of technology-supported learning analytics, assessment, and evaluation to improve teaching and learning. Research and related literature on learning, teaching and curriculum, and the critical application of technology and the development of technology’s role in supporting teaching and learning strategies.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 6
Grading Option: Graded with Option
Offered: SUMMER

TEAC 480N Teaching with Technology: Web Teaching
Crosslisted with: TEAC 880N
Description: Survey and analysis of the application of technology to improve teaching. Research and related literature on learning, teaching and curriculum, and the critical application of technology and the development of teaching strategies.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 480P Teaching with Technology: Special Topics
Crosslisted with: TEAC 880P
Description: Survey and analysis of the application of technology to improve teaching. Research and related literature on learning, teaching and curriculum, and the critical application of technology and the development of teaching strategies.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 482 Instructional Applications of Computers-Practicum
Crosslisted with: TEAC 882
Prerequisites: Permission.
Description: A task-oriented practicum for the demonstration of fluency with advanced technology and the application of instructional design to the development of educational resources. Supervised tasks centered experiences.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 15
Grading Option: Graded with Option

TEAC 482D Artificial Intelligence, and APIs in the Design of Learning Experiences
Crosslisted with: TEAC 882D
Description: Task-oriented practicum for the demonstration of fluency with advanced technology and the application of instructional design to the development of educational resources. Supervised task-centered experiences.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 490 Workshop Seminar
Credit Hours: 1-12
Min credits per semester: 1
Max credits per semester: 12
Max credits per degree: 12
Grading Option: Graded with Option

TEAC 491 Professional Practicum in Postsecondary Education
Prerequisites: Permission.
Description: Supervised teaching experiences at postsecondary or adult levels, in public or private schools or agencies.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Graded with Option

TEAC 495 Independent Study
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Graded with Option

TEAC 496 Problems in Secondary Education
Prerequisites: Permission.
Description: Opportunities for experienced teachers and administrators to develop plans, procedures, or experiments directed to the improvement of the curriculum or administration of the secondary school.
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Graded with Option
TEAC 497A Student Teaching Elementary (K-6)
Prerequisites: Admission by application; completion of all required methods courses and practica with minimum grades of C+ (2.33) per course.
Description: Supervised teaching experiences in schools. Accompanying seminar focuses on: teacher certification, teacher and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Pass No Pass
Experiential Learning: Student Teaching/Education Practicum

TEAC 497B Student Teaching Elementary Art
Prerequisites: Admission by application; completion of all required methods courses and practica with minimum grades of C+ (2.33) per course.
Description: Supervised teaching experiences in schools. Accompanying seminar focuses on: teacher certification, teacher and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Pass No Pass
Experiential Learning: Student Teaching/Education Practicum

TEAC 497E Student Teaching English as a Second Language
Prerequisites: Admission by application; completion of all required methods courses and practica with minimum grades of C+ (2.33) per course.
Description: Supervised teaching experiences in schools. Accompanying seminar focuses on: teacher certification, teacher and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education.
Credit Hours: 1-14
Min credits per semester: 1
Max credits per semester: 14
Max credits per degree: 14
Grading Option: Pass No Pass
Experiential Learning: Student Teaching/Education Practicum

TEAC 497G Student Teaching Elementary Foreign Language
Prerequisites: Admission by application; completion of all required methods courses and practica with minimum grades of C+ (2.33) per course.
Description: Supervised teaching experiences in schools. Accompanying seminar focuses on: teacher certification, teacher and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Pass No Pass
Experiential Learning: Student Teaching/Education Practicum

TEAC 497I Student Teaching Secondary Art
Prerequisites: Admission by application; completion of all required methods courses and practica with minimum grades of C+ (2.33) per course.
Description: Supervised teaching experiences in schools. Accompanying seminar focuses on: teacher certification, teacher and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Pass No Pass
Experiential Learning: Student Teaching/Education Practicum

TEAC 497J Student Teaching - Secondary Business Education
Prerequisites: Admission by application; completion of all required methods courses and practica with minimum grades of C+ (2.33) per course.
Description: Supervised teaching experiences in schools. Accompanying seminar focuses on: teacher certification, teacher and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Pass No Pass
Experiential Learning: Student Teaching/Education Practicum

TEAC 497M Student Teaching: Secondary Industrial Education
Description: Supervised teaching experiences in schools. Accompanying seminar focuses on: teacher certification, teacher and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Pass No Pass
Experiential Learning: Student Teaching/Education Practicum

TEAC 497N Student Teaching: Secondary Language Arts
Prerequisites: Admission by application; completion of all required methods courses and practica with minimum grades of C+ (2.33) per course.
Description: Supervised teaching experiences in schools. Accompanying seminar focuses on: teacher certification, teacher and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Pass No Pass
Experiential Learning: Student Teaching/Education Practicum

Teaching, Learning and Teacher Education (TEAC) 15
**TEAC 497O Student Teaching: Secondary Marketing Education**

**Prerequisites:** Admission by application; completion of all required methods courses and practica with minimum grades of C+ (2.33) per course.

**Description:** Supervised teaching experiences in schools. Accompanying seminar focuses on: teacher certification, teacher and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education.

**Credit Hours:** 1-10

**Min credits per semester:** 1

**Max credits per semester:** 10

**Max credits per degree:** 10

**Grading Option:** Pass No Pass

**Experiential Learning:** Student Teaching/Education Practicum

**Course and Laboratory Fee:** $25

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**TEAC 497P Student Teaching Secondary Mathematics**

**Prerequisites:** Admission by application; completion of all required methods courses and practica with minimum grades of C+ (2.33) per course.

**Description:** Supervised teaching experiences in schools. Accompanying seminar focuses on: teacher certification, teacher and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education.

**Credit Hours:** 1-10

**Min credits per semester:** 1

**Max credits per semester:** 10

**Max credits per degree:** 10

**Grading Option:** Pass No Pass

**Experiential Learning:** Student Teaching/Education Practicum

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**TEAC 497Q Student Teaching Middle School**

**Prerequisites:** Admission by application; completion of all required methods courses and practica with minimum grades of C+ (2.33) per course.

**Description:** Supervised teaching experiences in schools. Accompanying seminar focuses on: teacher certification, teacher and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education.

**Credit Hours:** 1-10

**Min credits per semester:** 1

**Max credits per semester:** 10

**Max credits per degree:** 10

**Grading Option:** Pass No Pass

**Experiential Learning:** Student Teaching/Education Practicum

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**TEAC 497R Student Teaching Secondary Modern Language**

**Prerequisites:** Admission by application; completion of all required methods courses and practica with minimum grades of C+ (2.33) per course.

**Description:** Supervised teaching experiences in schools. Accompanying seminar focuses on: teacher certification, teacher and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education.

**Credit Hours:** 1-10

**Min credits per semester:** 1

**Max credits per semester:** 10

**Max credits per degree:** 10

**Grading Option:** Pass No Pass

**Experiential Learning:** Student Teaching/Education Practicum

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**TEAC 497V Student Teaching Secondary Science**

**Prerequisites:** Admission by application; completion of all required methods courses and practica with minimum grades of C+ (2.33) per course.

**Description:** Supervised teaching experiences in schools. Accompanying seminar focuses on: teacher certification, teacher and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education.

**Credit Hours:** 1-10

**Min credits per semester:** 1

**Max credits per semester:** 10

**Max credits per degree:** 10

**Grading Option:** Pass No Pass

**Experiential Learning:** Student Teaching/Education Practicum

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**TEAC 497W Student Teaching Secondary Social Science**

**Prerequisites:** Admission by application; completion of all required methods courses and practica with minimum grades of C+ (2.33) per course.

**Description:** Supervised teaching experiences in schools. Accompanying seminar focuses on: teacher certification, teacher and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education.

**Credit Hours:** 1-10

**Min credits per semester:** 1

**Max credits per semester:** 10

**Max credits per degree:** 10

**Grading Option:** Pass No Pass

**Experiential Learning:** Student Teaching/Education Practicum

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**TEAC 497Y Student Teaching Mainstreaming**

**Description:** Supervised teaching experiences in schools. Accompanying seminar focuses on: teacher certification, teacher and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education.

**Credit Hours:** 1

**Min credits per semester:** 1

**Max credits per semester:** 1

**Max credits per degree:** 1

**Grading Option:** Pass No Pass

**Experiential Learning:** Student Teaching/Education Practicum

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**TEAC 497Z Student Teaching Multicultural**

**Crosslisted with:** NUTR 497Z, SPED 497Z

**Description:** Supervised teaching experiences in schools. Accompanying seminar focuses on: teacher certification, teacher and student rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education.

**Credit Hours:** 1

**Min credits per semester:** 1

**Max credits per semester:** 1

**Max credits per degree:** 1

**Grading Option:** Pass No Pass

**Course and Laboratory Fee:** $25

**Experiential Learning:** Student Teaching/Education Practicum
TEAC 498 Problems in Elementary Education
Crosslisted with: TEAC 898
Prerequisites: Permission.
Description: Opportunities to develop plans, procedures, experiments, and models directed to the improvement of elementary school education on an independent study basis.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded with Option

TEAC 499H Honors Thesis
Prerequisites: Good standing in the University Honors Program or by invitation.
Description: Conduct a scholarly research project and write a University Honors Program or undergraduate thesis.
Credit Hours: 3
Min credits per semester: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded