DEPARTMENT OF EDUCATION

http://www.uvm.edu/~doe/

The undergraduate Teacher Education programs include Art, Early Childhood Education, Early Childhood Special Education, Elementary, Middle Level, Music, Physical Education and Secondary Education. All students are required to meet specific academic and performance criteria for admittance into the professional portion of their enrolled program, for a teaching internship placement, as well as for licensure recommendation.

REQUIREMENTS FOR TEACHER PREPARATION PROGRAMS

Candidacy

The professional programs begin with the student enrolling in the College of Education and Social Services as a candidate for licensure. Candidacy status is the stage prior to acceptance into the Professional portion of the Education sequence and, for some programs, may also be available to students enrolled in other colleges at UVM.

Intercollege Transfer

Students transferring to the College of Education and Social Services for any Teacher Education program are required to have a minimum overall grade-point average of 2.50 or higher and it must be possible to earn an overall grade-point average of 3.00 before reaching student teaching and program completion. NOTE: Some programs require specific grade-point averages for candidates to enter the Professional portion of the Education sequence.

Academic Concentration

All students enrolled in a teacher preparation program are required to complete an academic concentration in the liberal arts and sciences. The academic concentration must consist of thirty or more credits. A list of the options based on program and the requirements are available through the CESS Student Services Office website. Students are required to meet with a faculty advisor to determine academic concentration.

Students are encouraged to meet with their academic advisor prior to the selection of an academic concentration and throughout their program of study.

Portfolio Development and Professional Licensure

In accordance with the Vermont Core Teaching Standards, students seeking a license to teach must develop documentation that they can perform in ways that address state standards. Each candidate must assemble that documentation in a pre-professional portfolio according to program guidelines. While students have candidacy status, they should maintain a file which includes all materials from courses completed so that selected items can be included in the portfolio. Portfolio preparation will be reviewed with students at various points in each program. The portfolio will be scored by two faculty members from the program in which the student is enrolled.

Application to Teacher Education

In some programs, candidates must apply to the professional program sequence. Applications are available in each departmental office. Once the candidate’s application is complete, the program faculty will review the materials which include: a record of academic performance at UVM, evidence of superior course work, and passing scores on PRAXIS Core (or fulfillment of this requirement by one of the approved alternate options) as determined for Vermont. In some programs, students are required to complete this application and gain acceptance before being eligible to enroll in the professional education courses.

Please consult a program coordinator or advisor for further information. This includes: CESS students who are already enrolled as candidates in the teacher education programs; students who transferred to CESS; and students in other colleges on campus who plan to maintain their primary affiliation with their home college while completing the Vermont Agency of Education approved requirements in the CESS.

Student Teaching Internship Placement

If a candidate’s application to a Teacher Education program is approved, the candidate completes a sequence of professional education courses and applies during the junior year to intern as a student teacher during the senior year. The candidate submits the application to student teach to the program coordinator. The application lists the current set of criteria that permit a candidate to qualify for student teaching.

Once admitted to student teaching, students may be required to successfully complete an interview process and be accepted by an approved public school teacher/administrator before being placed for student teaching. After placement, the student will carry out an internship under the guidance of an approved mentor teacher and departmental supervisor. Although many students remain in the Burlington area, not all can be placed close to campus. Effort is made to accommodate student preference regarding placement site and the semester during which student teaching will occur, but all students should be prepared to student teach in either the fall or spring semester of their senior year.

Note: Students who are not admitted to student teaching may submit an appeal to the program faculty and Director of Teacher Education.

Application for Licensure

Candidates must meet specific requirements to be recommended for licensure. These requirements are available in each program office as well as the CESS Student Services office, 528 Waterman. Students who successfully complete a teacher preparation program are eligible to apply for licensure. Applications for VT licensure are only available from the Vermont Agency of Education.
Teacher Assessment–PRAXIS Core Academic Skills Test for Educators (PRAXIS Core)

Students are required to submit passing scores for PRAXIS Core as part of their application to the professional portion of their Teacher Education program. Passing scores must be received by the CESS Student Services Office before the student is considered eligible for a teaching internship placement. If the student does not meet these conditions, the student may submit an appeal to the program faculty and Director of Teacher Education.

Approved Alternatives to PRAXIS Core Academic Skills Test for Educators (PRAXIS Core)

The CESS will accept PRAXIS I, SAT, GRE, or ACT scores as approved by the Vermont Agency of Education. If the student has one of the aforementioned test scores, the student may submit those scores to the CESS Student Services office for review in accordance with Vermont Agency of Education standards.

Post-Baccalaureate Teacher Preparation programs and Graduate Teacher Preparation programs: Applicants will provide passing scores on PRAXIS Core (or approved alternatives) before being admitted to the program. Students who receive conditional acceptance must provide passing scores for PRAXIS Core before being eligible for a teaching internship placement.

MAJORS

EDUCATION MAJORS

Teacher Education: Art Education (PreK-12) B.S.AE.

Teacher Education: Early Childhood Education (Birth-Grade 3) B.S.Ed.

Teacher Education: Early Childhood Special Education (Birth-Age 6) B.S.Ed.

Teacher Education: Elementary Education (K-Grade 6) B.S.Ed.

Teacher Education: Middle Level Education (Grades 5-9) B.S.Ed.

Teacher Education: Music Education (Pre-K-Grade 12) B.S.MS.

Teacher Education: Physical Education (Pre-K-Grade 12) B.S.Ed.

Teacher Education: Secondary Education (Grades 7-12) B.S.Ed.

MINORS AND CERTIFICATES

EDUCATION MINORS

Coaching

Special Education

Sports Management

Teaching English to Speakers of Other Languages - Undergraduate Certificate

GRADUATE

Post-Baccalaureate Teacher Preparation

Curriculum and Instruction AMP

Curriculum and Instruction M.A.T.

Curriculum and Instruction M.Ed.

Educational Leadership Post-Master’s Certificate

Educational Leadership M.Ed.

Educational Leadership and Policy Studies Ed.D.

Educational Leadership and Policy Studies Ph.D.

Integrated Studies Post-Master’s Certificate

Special Education Post-Master’s Certificate

Special Education M.Ed.

See the online Graduate Catalogue for more information.

Early Childhood Special Educ Courses

ECSP 096. Special Topics. 1-18 Credits.

See Schedule of Course for specific titles.

ECSP 187. Student Teaching Practicum. 9-12 Credits.

Full semester student teaching internship in a setting or combination of settings that includes infants, toddlers, and/or preschoolers with disabilities. Integrated readings, research activity and weekly seminar. Prerequisites: ECSP 202, ECSP 210, ECSP 211; Praxis Core requirement fulfilled; minimum GPA of 3.0 or higher.

ECSP 192. Independent Study. 1-18 Credits.

A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

ECSP 196. Special Topics. 1-18 Credits.

See Schedule of Course for specific titles.

ECSP 197. Teaching Assistantship. 1-3 Credits.

Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

ECSP 198. Undergraduate Research. 1-18 Credits.

Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

ECSP 200. Contemporary Issues. 1-6 Credits.

ECSP 202. D2: EI for Infants and Toddlers. 3 Credits.

An introduction to the field of Early Intervention for supporting infants and toddlers with and at risk for developmental delay or disability and their families. Stresses a routines-based and family-centered approach within the natural environment.
ECSP 210. Curriculum in ECSP. 3-4 Credits.
Designing and implementing services and supports for young preschool-age children with diverse abilities. Topics include IEPs, embedding instruction, specialized instruction, and inclusion. Three credits, four credits with 30-hour field experience. Prerequisites: Early Childhood Special Education major; Instructor permission required for Special Education minors. Cross-listed with: ECSP 310.

ECSP 211. Assessment in EI/ECSE. 3-4 Credits.
Overview of the strengths and limitations of traditional and nontraditional assessments; legal responsibilities, eligibility, family, and cultural aspects. Three credits, four credits for Early Childhood Special Education majors with 30-hour field experience. Pre/Co-requisites: Early Childhood Special Education major; instructor permission required for Special Education minors.

ECSP 220. Seminar in EI/ECSE. 3 Credits.
This seminar accompanies the student teaching or internship experiences. Students will create a variety of evidence-based products and complete their portfolios for licensure. Co-requisite: ECSP 187. Cross-listed with: ECSP 320. For Graduate students only.

ECSP 292. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

ECSP 294. Special Topics. 1-18 Credits.
See Schedule of Course for specific titles.

ECSP 295. Lab Experience in Education. 1-6 Credits.
Undergraduate only.

ECSP 296. Field Experience. 1-12 Credits.

ECSP 297. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

ECSP 298. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

Art Education Courses

EDAR 091. Internship. 1-3 Credits.
On-site supervised work experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team in which a faculty member is the instructor of record, for which academic credit is awarded. Offered at department discretion.

EDAR 096. Special Topics. 1-18 Credits.
See Schedule of Courses for specific titles.

EDAR 140. Foundation Studio El Ed Majors. 3 Credits.
Students select a foundation studio course, ART 002, ART 003 or ART 004 from those sections designated each semester on the course schedule. See course descriptions listed under ART.

EDAR 177. Curriculum & Pract in Elem Art. 4 Credits.
Study and implementation of curriculum in elementary school. Students work directly in an elementary classroom. Lectures and discussions. Prerequisite: Eighteen hours Studio Art; Junior standing.

EDAR 178. Curriculum & Pract Middle/HS Art. 4 Credits.
Study and implementation of curriculum in middle and high school. Students work directly in a middle or high school. Lectures and discussions. Prerequisite: Eighteen hours Studio Art; Junior standing.

EDAR 191. Internship. 1-18 Credits.
On-site supervised work experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team in which a faculty member is the instructor of record, for which academic credit is awarded. Offered at department discretion.

EDAR 194. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

EDAR 196. Special Topics. 1-18 Credits.
See Schedule of Courses for specific titles.

EDAR 197. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDAR 198. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDAR 200. Contemporary Issues. 1-6 Credits.
Designed so that its content and structure may accommodate special issues not especially appropriate within the boundaries of an existing course. Prerequisites: Twelve hours in Education and related areas.

EDAR 283. Current Issues in Art & Ed. 3 Credits.
Research and discussion of issues relevant to contemporary art and the teaching of art. Prerequisite: Senior standing or permission.

EDAR 284. Current Issues in Art & Ed. 3 Credits.
Research, discussions, and field work relevant to contemporary art and the teaching of art. Prerequisite: Junior standing or permission.

EDAR 291. Internship. 1-18 Credits.
On-site supervised work experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team in which a faculty member is the instructor of record, for which academic credit is awarded. Offered at department discretion.

EDAR 294. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

EDAR 296. Special Topics. 1-18 Credits.
See Schedule of Courses for specific titles.
EDAR 297. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDAR 298. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

Curriculum Instruction Courses
EDCI 096. Special Topics. 1-18 Credits.
See Schedule of Course for specific titles.

EDCI 192. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDCI 196. Special Topics. 1-18 Credits.
See Schedule of Course for specific titles.

EDCI 197. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

EDCI 198. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDCI 200. Contemporary Issues. 0-6 Credits.
Designed so that its content and structure may accommodate special issues not especially appropriate within the boundaries of an existing course. Pre/co-requisite: twelve hours in Education and related areas.

EDCI 207. Univ and Third World Devel. 3 Credits.
Examination of the role of educational policies on urbanization vs. ruralization in the human capital formation process of third world countries. Pre/co-requisites: six hours of Political Science, History, Geography or Economics, or Instructor permission.

EDCI 211. Educational Measurements. 3 Credits.
The essential principles of measurement in education. Topics include validity, reliability, principles of test construction, item analysis, and analysis of standardized tests as they apply to the classroom. Pre/co-requisite: twelve hours in Education and related areas.

EDCI 215. The Gifted Child. 3 Credits.
EDCI 238. Teach’g w/Global Perspective. 3 Credits.
Approaches to teaching global and multicultural issues: justice and human rights, peace, and the environment. Development of curriculum materials. Links between local and global concerns. Prerequisite: Twelve hours of Education and related areas.

EDCI 241. Science for the Elem School. 3 Credits.
Examines a number of elementary school science programs. Emphasis on methods and materials relating to construction and use of science units for children in grades K-6. Pre/co-requisite: twelve hours in Education and related areas and Instructor permission.

EDCI 245. Computer Apps in Elem&Sec Curr. 3 Credits.
For elementary, secondary educators with experience in simple programming. Design of instructional procedures, integrating computers into school curriculum. Use of computer software to teach basic skills, reasoning, thinking skills. Prerequisites: CS 003 or equivalent; Instructor permission.

EDCI 261. Current Direction in C&I. 3 Credits.
Current trends, issues, literature, programs, and organizational activities in fields of curriculum and instruction emphasizing areas of individual concern. Focus on elementary and secondary school levels. Prerequisite: Twelve credits in Education or equivalent.

EDCI 292. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDCI 294. Special Topics. 1-18 Credits.
See Schedule of Course for specific titles.

EDCI 295. Laboratory Experience in Educ. 1-6 Credits.
Supervised fieldwork designed to give students experience in specialized areas for their professional development. Prerequisite: Permission of the Coordinator of Professional Laboratory Experiences.

EDCI 296. Laboratory Experience in Educ. 1-6 Credits.
Supervised fieldwork designed to give students experience in specialized areas for their professional development. Prerequisite: Permission of the Coordinator of Professional Laboratory Experiences.

EDCI 297. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

EDCI 298. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

Early Childhood Pre K-3 Courses
EDEC 001. Intro Early Care & Education. 0 or 4 Credits.
Service-learning course that introduces and explores early care and education. Examines current policies and practices that have direct impact on families and young children of diverse backgrounds.

EDEC 055. Special Topics I. 2-6 Credits.
See Schedule of Courses for specific titles.
EDEC 063. Child Development. 3 Credits.
The biological, psychological, and social growth and development of children and their relationships with family, peers, and institutions.

EDEC 100. Inquiry & Pedagogy in Early Edu. 0 or 10 Credits.
Strategies for the observation, documentation, and development of curriculum in early education from a social-constructivist perspective through seminar participation and an internship experience in an early childhood setting. Offered Fall only. Pre/co-requisite: EDEC 001.

EDEC 101. Inclusive Pedagogy in ECE. 3 Credits.
Explores the multiple roles of the teacher in Early Childhood Education as they relate to inquiry, pedagogy, and the construction of inclusive and engaging learning environments for young children and their families. Prerequisites: EDEC 063 or equivalent; Early Childhood PreK-3 or Early Childhood Special Education major or Instructor permission. Pre/Co-requisite: EDEC 122. Co-requisites: EDEC 103; Praxis Core or pending.

EDEC 102. Curriculum in ECE. 3 Credits.
A social constructivist view on curriculum in Early Childhood Education that corresponds with evidence-based understanding of how young children learn and develop. Students will examine historical antecedents, elements of early learning standards, and high quality classroom environments. Prerequisites: EDTE 001 or EDEC 001 or Instructor permission; Early Childhood Preschool or Early Childhood Special Education majors only or Instructor permission. Co-requisites: EDEC 101, EDEC 103; Praxis Core or pending.

EDEC 103. Early Childhood Practicum. 4 Credits.
Practicum experience at the UVM Campus Children’s Center lab school with children birth-age 6. Prerequisites: Early Childhood PreK-3 or Early Childhood Special Education major; Praxis core requirement fulfilled or pending. Pre/co-requisites: EDEC 122. Co-requisite: EDEC 101.

EDEC 122. Culturally Responsive Educatn. 3 Credits.
Study of ECE systems, contexts and pedagogical frameworks, corresponding with evidence-based understanding of how young children learn and develop. Students examine various models of ECE, early learning standards, DAP, multiculturalism, family-centered practices, assessments and characteristics of high quality learning environments. Prerequisite: Early Childhood PreK-3 or Early Childhood Special Education major or Instructor permission. Pre/Co-requisite: EDEC 063 or equivalent.

EDEC 139. Collaborative Internship, ECE. 9 Credits.
This student teaching experience takes place at the UVM Campus Children’s School with children birth to age five. Students work collaboratively with children, teachers, families to develop curriculum and inclusive environments that promote play, development, and learning. Prerequisites: EDEC 103, EDEC 122; Early Childhood PreK-3 or Early Childhood Special Education major or Instructor permission; Praxis Core requirement fulfilled. Co-requisite: EDEC 140.

EDEC 140. Curriculum Development in ECE. 3 Credits.
Seminar occurs with EDEC 139. Course emphasis is on developing relevant, integrated, authentic, individualized, developmentally appropriate curriculum based on observation and interpretations of children’s work in birth-PreK classrooms. Reflective thinking is supported by readings and discourse. Prerequisites: EDEC 101, EDEC 122; Early Childhood PreK-3 or Early Childhood Special Education major or Instructor permission; Praxis Core requirement fulfilled. Co-requisite: EDEC 139.

EDEC 156. K-3 STEM: Math for Meaning. 3 Credits.
Focuses on children’s development of mathematical thinking as it relates to STEM and classroom practices (Kindergarten-Grade 3) that individualize “mathematizing within a socio-constructivist context of learning. Integrated approach to curriculum development with an emphasis on inquiry and “real world” investigations. Prerequisites: EDEC 140; Early Childhood PreK-3 majors; or Instructor permission. Co-requisites: EDEC 179, EDEC 181, EDEC 182.

EDEC 179. K-3 Interdisciplinary Practicum. 4 Credits.
Inter-disciplinary practicum in a K-3 public school classroom, designed to provide students with opportunities to practice teaching methods in Literacy, Science and Social Studies while ensuring a differentiated approach to curriculum development, instruction and assessment. Prerequisites: EDEC 139; Praxis Core Requirement Fulfilled; Early Childhood PreK-3 major; or Instructor permission. Co-requisites: EDEC 156, EDEC 181, and EDEC 182.

EDEC 180. ELA Across Content Areas. 6 Credits.
This seminar/practicum provides the foundation needed to implement an integrated approach to designing, presenting, and evaluating an English Language Arts (ELA) curriculum across content areas, such as science inquiry, social studies, language and literacy. Pre/co-requisites: EDEC 103, EDEC 189 or Instructor permission.

EDEC 181. K-3 Inquiry. 3 Credits.
Provides the foundation needed to implement an integrated approach to designing, implementing, and evaluating a science and social studies curriculum in the K-3, early elementary context. Experience with Next Generation Science and 3C Framework for Social Studies. Prerequisites: EDEC 140; Praxis Core Requirement Fulfilled; Early Childhood PreK-3 majors; or Instructor permission. Co-requisites: EDEC 156, EDEC 179, and EDEC 182.

EDEC 182. K-3 Literacy. 3 Credits.
Provides the foundation needed to implement an integrated approach to designing, presenting, and evaluating an English Language Arts (ELA) curriculum across content areas while providing an important understanding of the qualities of children’s literature. Prerequisites: EDEC 140; Praxis Core Requirement Fulfilled; Early Childhood PreK-3 majors; or Instructor permission. Co-requisites: EDEC 156, EDEC 179, and EDEC 181.
EDEC 187. K-3 Student Teaching Internship. 12 Credits.
Full time, semester-long student teaching experience in a primary (K-3) setting. Prerequisites: EDEC 179; Early Childhood PreK-3 major; Praxis Core Requirement Fulfilled; GPA of 3.0 or higher. Co-requisite: EDEC 188.

EDEC 188. K-3 Seminar. 3 Credits.
Supports the EDEC 187 K-3 Internship. It will address pertinent issues in early elementary teaching and learning, while preparing students to construct their licensure portfolios. Prerequisites: EDEC 156, EDEC 179, EDEC 181, and EDEC 182; Early Childhood PreK-3 major; Praxis Core Requirement fulfilled; GPA of 3.0 or higher. Co-requisite: EDEC 187.

EDEC 189. Early Childhood Practices. 0-15 Credits.
Supervised planning and conducting the Early Childhood Laboratory Center. Integrated Readings and Research, Early Childhood Seminar, and Curriculum Workshop. Prerequisite: Permission. Variable credit.

EDEC 191. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDEC 195. Special Topics. 1-18 Credits.
Lectures, laboratories, readings, or projects relating to contemporary areas of study. Enrollment may be more than once, accumulation up to 12 hours. Prerequisite: Varies with course.

EDEC 197. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDEC 198. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

EDEC 200. Contemporary Issues. 1-6 Credits.
EDEC 291. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion. Prerequisite: Department permission.

EDEC 295. Special Topics. 1-18 Credits.
Lectures, laboratories, readings, or projects relating to contemporary areas of study. Enrollment may be more than once. Prerequisite: Department permission.

EDEC 296. Field Experience. 1-15 Credits.
Professionally-oriented field experience under joint supervision by faculty and community representative, credit arranged up to 15 hours. Prerequisite: Department permission.

EDEC 297. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDEC 298. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

Elementary Education Courses

EDEL 011. Computers in Ed Classroom. 3 Credits.
Students use the University's network and internet, construct electronic portfolios, and examine software to help them in their studies and future classrooms.

EDEL 024. Learners and Learning Process. 3 Credits.
Distinctions among dominant theories of learning and development. Learning theories applied to selected issues derived from context of schools. Students work with individual learner in appropriate setting.

EDEL 055. Special Topics. 1-18 Credits.
See Schedule of Course for specific titles.

EDEL 056. Teachers & the Teaching Process. 3 Credits.
Students examine lives of teachers, demands of the profession, and selected models of teaching. Student observation of teachers in appropriate settings and knowledge of learning and development. Prerequisite: EDEL 010, EDEL 024; concurrent with EDEL 177, EDSP 005.

EDEL 155. Lab Experience in Inquiry. 3 Credits.
Supervised practicum in field sites. Implementation of teaching methods from Inquiry Block. Documentation of classroom work, child study, and development of portfolio. Prerequisite: Admission to Elementary Teacher Education Program; concurrent with EDEL 157, EDEL 158, EDEL 159.

EDEL 156. Teaching Math for Meaning. 3 Credits.
Methods of teaching mathematics in elementary school. Research base for how children learn mathematics and how math curriculum is organized. Special focus on teaching diverse groupings of learners. Prerequisite: Admission to Elementary Teacher Education Program; concurrent with EDEL 175, EDEL 176, EDEL 178.

EDEL 157. Social Edu & Social Studies. 3 Credits.

EDEL 158. Teaching Science for Meaning. 3 Credits.
Teaching K-6 science through inquiry. Use of constructivist pedagogy to develop lessons and activities that develop concepts from physical, earth, and life sciences. Pre/co-requisites: Admission to the Elementary Education Program; concurrent with EDEL 155 & EDEL 157.
EDEL 159. Integrating the Arts. 3 Credits.
Incorporate visual and performing arts (music, movement, theatre) as a way of learning and teaching by focusing on artistic expression. Emphasis on multi-cultural arts. Pre/co-requisites: EDEL 010 Fall semester or permission of the Instructor.

EDEL 175. Lab Experience in Literacy. 3 Credits.
Supervised practicum in a field site. Implementation of teaching methods from Literacy Block. Documentation of classroom work, child study, and development of portfolio. Prerequisites: Admission to Elementary Teacher Education Program; concurrent with EDEL 156, EDEL 176, EDEL 178.

EDEL 176. Language Arts&Literacy Skills. 3 Credits.
Cognitive research base for the social context of children's learning. Methods of language arts as literate activity. Emphasis on emergence of literacy in the child of special need. Prerequisites: Admission to Elementary Teacher Education Program; concurrent with EDEL 156, EDEL 175, EDEL 178.

EDEL 177. Children's Lit & Literacy. 3 Credits.
Learning about the breadth of literature available for use in elementary school. Developing the ability to evaluate and use literature in reading and writing activities. Emphasis on bias-free methods. Pre/co-requisites: Admission to Elementary Teacher Education Program; concurrent with EDEL 156, EDEL 175, EDEL 176.

EDEL 178. Mtg Needs of Diverse Learners. 3 Credits.
Designed to familiarize students with different ways that students learn. Supports educators' responsibility to create learning environments where all students are engaged and have equitable access to learning opportunities. Pre/co-requisites: Admission to Elementary Teacher Education Program; concurrent with EDEL 056, EDSP 005.

EDEL 181. Student Teaching. 3-12 Credits.
EDEL 185. Student Teaching Internship. 3-12 Credits.
Supervised student teaching internship in field site. Fifteen-week total immersion as a beginning teacher. Responsibilities include responsibilities in internship handbook. Documentation of activities for professional portfolio. Concurrent with EDEL 187 and EDEL 188. Prerequisite: Method Blocks in Inquiry and Literacy. Variable credit.

EDEL 186. Seminar in Student Teaching. 3 Credits.
EDEL 187. Plan,Adapt,Deliv Lit Instruct. 3 Credits.
Methods of diagnostic teaching in reading and writing. Identifying components of effective programs and use of research findings to deliver instruction in meaningful contexts. Documentation of personal model of literacy for professional portfolio. Prerequisite: EDEL 175, EDEL 176; or Instructor permission. Pre/Co-requisites: EDEL 155, EDEL 156, EDEL 157, EDEL 158, EDEL 177; or Instructor permission.

EDEL 188. Principles of Classroom Mgmt. 3 Credits.
Application of basic learning principles to classroom management. Creation of behavior management plans with emphasis on social and academic behavior of diverse groupings of children. Concurrent with EDEL 185 and EDEL 187. Prerequisite: Method Blocks in Inquiry and Literacy.

EDEL 189. Portfolio Dev&Reflective Pract. 1 Credit.
This course develops candidates' critical reflectivity on their knowledge and expertise of classroom teaching through the construction of a professional portfolio. Prerequisite: Concurrent with EDEL 185 and EDEL 188.

EDEL 192. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDEL 196. Special Topics. 1-18 Credits.
See Schedule of Course for specific titles.

EDEL 197. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDEL 198. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

EDEL 200. Contemporary Issues. 0-3 Credits.
Designed so that its content and structure may accommodate special issues not especially appropriate within the boundaries of an existing course. Prerequisite: Twelve hours in Education and related areas.

EDEL 270. Kindergarten Methods & Org. 3 Credits.
Objectives, organization, curriculum, methods and materials, and relationships of kindergarten preschool experiences. Prerequisite: Twelve hours in Education and related areas.

EDEL 271. Kindergarten Educ W/Lab. 3 Credits.
Designed to acquaint the prospective kindergarten teacher with educational research conducted by Piaget, Bruner, Montessori, and others with experiences provided for working with children of kindergarten age. Prerequisite: Twelve hours in Education and related areas.

EDEL 285. Student Teaching Internship. 12 Credits.
Culminating Full-Time Student Teaching Internship in field placement with a mentor endorsed in Elementary Education; 4.5 days per week for full semester, gradually assuming more responsibilities with a two-week solo teaching experience. Prerequisites: Pre 4th yr Elementary Education (Grades K-6) major; admit to Student Teaching; overall GPA requirement and professional course GPA requirement (EDEL/EDSP/EDTE/EDML) of 3 point 0. Co-requisite: EDEL 288.
EDEL 287. Plng, Adptg, Dlving Lit Instr. 3 Credits.
Extending and refining knowledge about reading, writing instruction, and assessment. Students will review literature, implement classroom-based assessment strategies, and develop lessons and units for literacy instruction. Prerequisites: EDEL 175, EDEL 176; Elementary Education Grades K-6) major; minimum Junior standing.

EDEL 288. Principles-Classroom Mgmt. 3 Credits.
Application of basic learning principles to classroom management. Creation of behavior management plans with emphasis on social and academic behavior of diverse groupings of children. Creation of unit, lesson plans and professional licensure portfolio. Prerequisites: Elementary Education (Grades K-6) major; Senior standing; admit to Student Teaching. Co-requisite: EDEL 285.

EDEL 292. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDEL 295. Lab Experience in Education. 1-12 Credits.
Supervised field work designed to give students experience in specialized areas for their professional development. Prerequisite: Permission of the Coordinator of Professional Laboratory Experiences.

EDEL 296. Special Topics. 1-18 Credits.
See Schedule of Course for specific titles.

EDEL 297. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDEL 298. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

Foundations Courses

EDFS 001. D1:Race and Racism in the U.S.. 3 Credits.
Students will investigate the multi-faceted concepts of identity, racism, and the dynamics of power, privilege, and oppression in the United States.

EDFS 002. School and Society. 0 or 3 Credits.

EDFS 095. Internship. 1-3 Credits.
On-site supervised work experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team in which a faculty member is the instructor of record, for which academic credit is awarded. Offered at department discretion.

EDFS 096. Special Topics. 1-18 Credits.
See Schedule of Course for specific titles.

EDFS 192. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDFS 195. Internship. 1-18 Credits.
On-site supervised work experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team in which a faculty member is the instructor of record, for which academic credit is awarded. Offered at department discretion.

EDFS 196. Special Topics. 1-18 Credits.
See Schedule of Course for specific titles.

EDFS 197. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDFS 198. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

EDFS 200. Contemporary Issues. 3 Credits.
Designed so that its content and structure may accommodate special issues not especially appropriate within the boundaries of an existing course. Prerequisite: Twelve hours in Education and related areas.

EDFS 203. Soc, Hst & Phil Found of Educ. 3 Credits.
Critical examination of central educational/social issues and values with special emphasis on the struggle for justice and equality. Themes include schooling and social class, race, and gender; the purposes of education; and the responsibilities of teachers. Prerequisite: Enrollment in teacher licensing program.

EDFS 204. Sem in Educational History. 3 Credits.
Selected topics in history of education. Education in democratic and authoritarian social orders. Topics: education of women, black heritage, American higher education in transition. Prerequisite: Twelve hours in Education and related areas or Instructor permission.

EDFS 205. History of American Education. 3 Credits.
Educational principals and practices in the U.S. as they relate to the main currents of social history. Key ideas of historic and contemporary significance. Prerequisite: Twelve hours in Education and related areas or Instructor permission.

EDFS 206. D2:Comparative Education. 3 Credits.
Examines educational challenges confronting countries around the world. Explores issues related to sustainable development, diversity, citizenship, and justice in formal and nonformal educational contexts. Prerequisite: Twelve hours in Education and related areas.
EDFS 207. Traditionalist Education. 3 Credits.
Perspectives on schooling at all levels directed at preserving and extending a heritage (cultural, racial, ethnic, religious, regional, national), or promoting individual freedom, character, or academic excellence. Selected topics, Instructor choice. Prerequisite: Junior standing. Also for Graduate credit.

EDFS 209. Intro to Research Methods. 3 Credits.
Seminars and research projects. Methods of historical, descriptive, experimental, quasi-experimental, field studies, and survey research.

EDFS 255. School as Social Institution. 3 Credits.
Examination of the school and related social institutions, focus on themes, including: social class, race, ethnicity, socialization, role of the family, social change. Prerequisite: Twelve hours of Education and related areas.

EDFS 292. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDFS 295. Internship. 1-18 Credits.
On-site supervised work experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team in which a faculty member is the instructor of record, for which academic credit is awarded. Offered at department discretion. Prerequisite: Permission of the Coordinator of Professional Laboratory Experiences.

EDFS 296. Special Topics. 1-18 Credits.
See Schedule of Course for specific titles.

EDFS 297. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion. Prerequisite: Permission of the Coordinator of Professional Laboratory Experiences.

EDFS 298. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.
EDHE 292. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDHE 295. Lab Experience in Educ. 1-6 Credits.
Supervised field work designed to give students experience in specialized areas for their professional development. Prerequisite: Permission of the Coordinator of Professional Laboratory Experiences.

EDHE 296. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDHE 297. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

EDHE 298. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

Library Science Courses
EDLI 096. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDLI 192. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDLI 196. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDLI 197. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

EDLI 198. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDLI 200. Contemporary Issues. 1-6 Credits.
Designed so that its content and structure may accommodate special issues not especially appropriate within the boundaries of an existing course. Prerequisite: Twelve hours in education and related areas.

EDLI 272. Manage Schl Library Media Ctrs. 3 Credits.
Overview of administrative issues, including development of policies and procedures, budget preparation, personnel administration, and public relations. Focus on information technology and literacy. Prerequisites: Twelve hours in education and related areas, or Instructor permission.

EDLI 273. Organizing Schl Libr Media Ctr. 3 Credits.
Introduction to cataloging of print and non-print materials, Dewey Decimal Classification, application of microcomputers to catalog and circulation services. Prerequisite: EDLI 272 or equivalent.

EDLI 274. Design Instr Sch Lbr Media Ctr. 3 Credits.
Designing library instruction for integration with curricula and collaborating to create effective lessons. Issues surrounding active learning, critical thinking, learning styles, and assessment are examined. Prerequisite: EDLI 272 or equivalent.

EDLI 275. Dev Sch Libr Media Ctr Collect. 3 Credits.
Evaluating and selecting books, periodicals, audiovisuals, software, and other materials for full range of student ages and ability levels. Maintaining collection, weeding, using interlibrary loan, and dealing with censorship. Prerequisite: EDLI 272 or equivalent.

EDLI 276. Information Sources & Services. 3 Credits.
Helping students and teachers find information using print, online, CD-ROM and other resources. Developing interview skills and selecting materials for elementary and secondary core collections. Prerequisite: EDLI 272 or equivalent.

EDLI 277. Info Tech Schl Libr Media Ctrs. 3 Credits.
Selecting, using, and maintaining full range of media equipment, including audiovisual and computer based systems. Designing and improving presentation facilities for media. Prerequisite: EDLI 272 or equivalent.

EDLI 292. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDLI 295. Lab Experience in Educ. 1-6 Credits.
Supervised field work designed to give students experience in specialized areas for their professional development. Prerequisite: Permission of the Coordinator of Professional Laboratory Experiences.

EDLI 296. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDLI 297. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

EDLI 298. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

Literacy Courses
EDLT 096. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.
EDLT 192. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDLT 196. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDLT 197. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

EDLT 198. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDLT 200. Contemporary Issues. 1-6 Credits.

EDLT 222. Clvte Chil Lit in El/Mid Sch. 3 Credits.
Contemporary research and practice related to the development of strategic, motivated, and independent readers and writers. Emphasis on integrating reading and writing within collaborative environments. Prerequisite: Twelve hours in Education and/or related areas including an introductory course in reading or Instructor permission.

EDLT 223. Read Pgrms in Sec Schl & Col. 3 Credits.
Relationship of reading to learning study or organization, instructional procedures, and materials for developing reading improvement programs for secondary and college students; reading in content areas. Prerequisite: Twelve hours in Education and/or related areas or Instructor permission.

EDLT 228. Lit in Jr/Sr High Schl Curr. 3 Credits.
Literacy Criticism for Teachers.

EDLT 234. Lit & Lang for Chil & Youth. 3 Credits.
Characteristics, interests, reading habits of children and youth; selection, evaluation of literature. Organizing book units for teaching literature, for content areas. Emphasis on development of oral, written expression. Prerequisite: Twelve hours in Education and related areas or Instructor permission.

EDLT 236. Multicultural Children's Lit. 3 Credits.
Current research in multicultural education and literacy informs examination of representation and perspective in literature for children and youth. Perspectives include religion, race, gender, SES.

EDLT 292. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDLT 295. Laboratory Experience in Educ. 1-6 Credits.

EDLT 296. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDLT 297. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

EDLT 298. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

Middle Level Teacher Education Courses

EDML 010. Introduction to Teaching. 3 Credits.
Orientation to teaching at middle level. Examination of young adolescent students, teachers' roles, reflective practice, guided inquiry, middle schooling and middle school concept. Prerequisite: Admission to Pre-professional teaching education.

EDML 024. Foundations of Middle Level Ed. 3 Credits.
The evolution of middle grades reform, and the nature and needs of young adolescence with a special emphasis on the approximate ages of 10-14 years.

EDML 055. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDML 056. Teachers & Teaching Process. 3 Credits.
Examines professional responsibilities of middle level teachers as defined by Vermont and national standards via classroom observations.

EDML 171. Mid Level Teaching Practicum I. 3 Credits.
Second teaching practicum on a middle level team to learn policy, curriculum, exemplary pedagogy, assessment in one of two academic concentrations defined by student's IDIMC plan. Prerequisite: Admission to Middle Level Professional Program.

EDML 177. Young Adolescent ELA Methods. 3 Credits.
Examines young adolescent literature and research-based instructional practices for supporting students with reading and writing in middle grades English Language Arts.

EDML 192. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDML 196. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDML 197. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDML 198. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.
EDML 200. Contemporary Issues. 1-6 Credits.

EDML 207. Adoles Lrng&Beh&Cog Perspect. 3 Credits.
In-depth examination of cognitive learning theory and its background in behavioral and other learning theories, with application to teaching in a middle or secondary setting. Pre/co-requisites: Acceptance to licensing program. Cross-listed with: EDSC 207.

EDML 260. Teaching Young Adolescents. 3-6 Credits.
Focus on understanding and reflecting on an integrative and developmental approach to the design of middle level curriculum, as well as teaching in one area of specialization.

EDML 261. Mid Lev Teaching Practicum II. 3 Credits.
Teaching practicum on middle level team in one of two areas of academic concentration, acquiring knowledge of and skills in curriculum, pedagogy, and assessment. Pre/Co-requisite: Admission to Middle Level Professional Program.

EDML 270. Middle School Org & Pedagogy. 3-6 Credits.
Focuses on exploring theory and practice in responsive school organization for young adolescents, including interdisciplinary/partner teaming, block scheduling, and teacher advisories, as well as teaching lessons in one area of specialization. Pre/co-requisite: EDML 024, EDML 056.

EDMU 285. Middle Level Student Teaching. 9-12 Credits.
Full-time supervised student teaching internship as a member of a middle school team. Development of a professional portfolio as stipulated in the Middle Level Program Handbook. Pre/co-requisite: EDML 260, EDM 261, EDM 270, and Instructor permission.

EDML 286. Internship Support Seminar. 3 Credits.

EDML 287. Content Literacy in Mid Grades. 3 Credits.
Focus on the use of content and disciplinary literacy strategies, including multiliteracies, in middle level content areas. Pre/co-requisite: Minimum Junior standing.

EDML 292. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDML 295. Laboratory Experience. 1-6 Credits.

EDML 296. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDML 297. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDML 298. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

Music Education Courses

EDMU 096. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDMU 181. Music for Elementary Teachers. 3 Credits.
Development of musical skills, understandings, and attitudes pertinent to the teaching of music in elementary classroom. Prerequisite: Elementary majors; acceptance into teacher education program.

EDMU 192. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDMU 196. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDMU 197. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDMU 198. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

EDMU 199. Teaching Assistantship. 1-18 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

EDMU 281. Elementary Music Ed Methods. 3 Credits.
Methods and materials for teaching music in elementary schools. Five hours classroom observation per week required. Prerequisite: Junior standing in Music Education.

EDMU 282. Secondary Music Ed Methods. 3 Credits.
Methods and materials in the teaching of vocal and instrumental music in secondary schools. Five hours classroom observation per week required. Prerequisite: Junior standing in Music Education.

EDMU 286. Secondary Music Ed Methods. 3 Credits.
Methods and materials for teaching music in secondary schools. Five hours classroom observation per week required. Prerequisite: Junior standing in Music Education.

EDMU 292. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDMU 296. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDMU 297. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.
EDMU 298. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

Physical Education-Prof Courses

EDPE 021. Foundations of Phys Educ. 3 Credits.
Examination of the development of physical education as an academic discipline and profession, its foundations, current trends, issues and career opportunities. Prerequisite: Physical Education majors; others by Instructor permission.

EDPE 023. Amer Red Cross Emergency Resp. 3 Credits.
To meet the needs of individuals who are in a position to provide first aid and emergency care frequently. Red Cross certification for successful performance in Advanced First Aid Emergency Care. Prerequisite: PE, HDS, and Health majors; others by Instructor permission.

EDPE 024. Student Athlete Development. 1 Credit.
This course provides students with skills training for academic and athletic success, leadership development, alcohol education and prevention, and moral reasoning and decision-making.

EDPE 026. Water Safety Instructor. 2 Credits.
Advanced performance skills in swimming, diving, survival, and rescue techniques. Theory and practice in techniques of teaching aquatic skills. Red Cross certification as Water Safety Instructor or Instructor for Beginning Swimming. Prerequisite: Current Red Cross Lifesaving Certificate.

EDPE 032. Recreational Sport Officiating. 2 Credits.
Basic techniques and skills of rule interpretation for officiating recreational sport competition.

EDPE 054. Hist, Phil, and Trends in Rec. 3 Credits.
Review of chronological history of evolution of recreation movement; examination of past and emerging theories and philosophies of recreation and leisure; exploration of trends in recreation and leisure and probable impact on our life styles.

EDPE 055. Special Topics I. 1-6 Credits.
EDPE 094. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDPE 100. Integ Movement/Elem School Cur. 2 Credits.
Planning and implementing movement-based lessons and integrating movement across the curriculum for children aged 5-12.

EDPE 101. Intro to Sports Management. 3 Credits.
Examination and analysis of contemporary issues and trends in sports management, physical education and athletics. Prerequisite: Minimum Sophomore standing.

EDPE 104. Phys Educ Teaching Experience. 0 or 4 Credits.
Experience-based course sequence emphasizing relationship of motor development to learning. Includes age level needs and appropriate physical education activity sequences. First semester: grades K-3; second semester (EDPE 105); grades 4-6. Prerequisite: Physical Education major.

EDPE 105. Phys Educ Teaching Experience. 0 or 4 Credits.
Experience-based course sequence emphasizing relationship of motor development to learning. Includes age level needs and appropriate physical education activity sequences. First semester: grades K-3; second semester (EDPE 105); grades 4-6. Prerequisite: Physical Education major.

EDPE 119. Careers in College Athletics. 3 Credits.
Provides an overview of how students can apply their experiences and skills in the professional world of collegiate athletics. Students will learn about different careers and have the opportunity to discover relative coursework, internship experiences, networking skills, and resume development.

EDPE 121. Coaching Baseball. 0-2 Credits.
Theory and technique of coaching interscholastic baseball. Includes practice, game, and schedule organizations. Prerequisite: Skill competency in baseball; Sophomore standing, or Instructor permission.

EDPE 123. Coaching Softball. 2 Credits.
Theory and technique of coaching interscholastic softball. Includes practice, game, and schedule organizations. Prerequisite: Skill competency in softball; Sophomore standing, or Instructor permission.

EDPE 155. Phys Educ in Secondary Schl. 0 or 4 Credits.
Theories of teaching which include unit plan development, classification and grouping of students for instruction, and a variety of teaching methods. Laboratory experience in teaching activity skills to youth aged 12-18. Prerequisites: Prerequisite: Physical Education major.

EDPE 166. Kinesiology. 3 Credits.
Designed for the teacher/coach to analyze factors of peak physical performance. Muscle actions, mechanical principles, related factors enhancing movement are emphasized. Prerequisites: One year of biological science; PE majors; coaching minors; Sports Nutrition; others by Instructor permission. Cross-listed with: EXMS 166.

EDPE 167. Exercise Physiology. 0 or 4 Credits.
Investigates physiological responses during exercise. Laboratory, classroom experiences enable understanding of body responses during exercise. Content includes energy metabolism, muscular, cardiovascular, pulmonary responses, and temperature regulation. Prerequisites: PE majors, coaching minors, sports nutrition; others by Instructor permission.

EDPE 168. Measurement&Data Analysis. 1 or 3 Credit.
Introductory statistics and research design class. Covers basic statistics—t-tests, measurement scales, Anova, correls, etc. Application in physical education and exercise science are specifically discussed. Prerequisites: EXSS majors only; others by Instructor permission. Cross-listed with: EXMS 168.
EDPE 173. Practicum in Field Experience. 1-4 Credits.
Individually prescribed teaching experience involving work with youth groups in activities related to physical education, health, or recreation. Responsibilities approximate those commonly associated with student teaching. Prerequisites: EDPE 104, EDPE 105, or EDPE 155; Instructor permission.

EDPE 181. Student Teaching. 3-12 Credits.
Teaching in elementary or secondary schools under guidance of cooperating teachers, principals and college supervisors. A full-time, full semester, 12-credit experience. Prerequisites: Acceptance into the teacher education program; must meet criteria for student teaching. Variable credit, three to twelve hours.

EDPE 182. Student Teaching Seminar. 2 Credits.
Provides students opportunities to discuss, process, give and receive input and to receive materials to support and enhance their experience, and develop licensure portfolio. Prerequisite: Concurrent with EDPE 181.

EDPE 185. Injury Eval&Rec:Athl Training. 4 Credits.
Course is integrative and clinical in nature, consisting of injury evaluation and recognition skills. Injury mechanisms, etiology, pathology, clinical signs and symptoms. Prerequisites: EDPE 157, EDPE 158.

EDPE 191. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDPE 194. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDPE 195. Hlth/Fitness Ldrshp&Programmg. 3 Credits.
Practical approach to significance, theories, and characteristics of leadership content, and methods of program planning. Field work practice in planning and leadership techniques. Prerequisite: EDPE 021.

EDPE 197. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDPE 198. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

EDPE 200. Contemporary Issues. 1-6 Credits.
Designed so that its content and structure may accommodate special issues not especially appropriate within the boundaries of an existing course. Prerequisite: Twelve hours in education and related areas.

EDPE 201. Admin of Athletic Programs. 3 Credits.
Background for effective administration of the athletic program of schools. Include scheduling, budgeting, management, equipment, policy, public relations, and education justification. Prerequisite: Twelve hours of education and Psychology.

EDPE 203. Principles of Physical Ed. 3 Credits.
Principles basic to sound philosophy of physical education for appraisal of historical development; relationship to health education, recreation, and other areas; foundation and functions of physical education. Prerequisite: Admission to the program and Instructor permission.

EDPE 220. Sport in Society. 3 Credits.
Examines sport as a social institution, emphasizing interrelationships between sport and the social context in which it exists; analyzes functions and dysfunctions of sport in contemporary society.

EDPE 230. Philosophy of Coaching. 3 Credits.
In-depth study of over 100 major philosophical coaching considerations. Lectures by visiting coaches. Study in areas of need and interest. Prerequisite: Junior standing. Undergraduate only.

EDPE 241. Sem in Phys Educ & Athletics. 2-4 Credits.
Examination and analysis of contemporary issues and trends in physical education and athletics not especially appropriate within the boundaries of an existing course. Prerequisite: Twelve hours in physical education and related areas.

EDPE 265. Exercise & Sport Science. 3 Credits.
Discussion and integration of topics related to exercise physiology, kinesiology, motor learning, and sociocultural aspects of sport. Prerequisites: EDPE 166, EDPE 167, EDPE 220, EDPE 240; Senior standing; or Instructor permission. Cross-listed with: EXMS 265.

EDPE 266. Ex Prescrip:Sprt,Hlth,Fit,Perf. 3 Credits.
Course covers basic concepts of exercise prescription and exercise program design. Particular attention is paid to individualization of exercise program to meet participant needs. Cross-listed with: EXMS 266.

EDPE 267. Sci Strength Training&Condtng. 3 Credits.
Course focuses on physiology of muscle adaptation following resistance or aerobic training. Particular attention is paid to specificity of metabolic adaptation for individual sports.

EDPE 291. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDPE 294. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDPE 295. Lab Experience in Education. 1-12 Credits.
Supervised field work designed to give students experience in specialized areas for their professional development. Prerequisite: Permission of the Coordinator of Professional Laboratory Experiences.
EDPE 297. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDPE 298. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

Secondary Education Courses
EDSC 011. Ed Tech in Sec Ed Classroom. 3 Credits.
Students are introduced to a variety of uses for information technology in education with particular applications to stimulate and manage a student-centered classroom.

EDSC 050. Exploring Education. 3 Credits.
Introduction to philosophical, psychological, sociological questions basic to teaching and learning. Exploration of beliefs and understandings about personal learning and the field of education.

EDSC 055. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDSC 157. Intro to Teaching Mathematics. 3 Credits.
Provides an introduction to the field of mathematics education. Explores the knowledge and skills required to teach middle and secondary mathematics, investigate how people learn mathematics, and study current issues and research in mathematics education.

EDSC 192. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDSC 196. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDSC 197. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDSC 198. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

EDSC 200. Contemporary Issues. 3 Credits.
Designed so that its content and structure may accommodate special issues not especially appropriate within the boundaries of an existing course. Prerequisite: Twelve hours in education and related areas.

EDSC 207. Development: Theory & Applctn. 3 or 4 Credits.
Participants in this class examine adolescent developmental and learning theories. A Service Learning requirement allows students to apply understanding in the context of instructional settings. Prerequisites: EDTE 001 or EDFS 002 or instructor permission.

EDSC 209. Practicum in Teaching. 3 or 4 Credits.
Field-experience in secondary setting. Focus on school culture and student needs while documenting effectiveness in one-on-one teaching. Professional attributes/dispositions are critically assessed. Pre/co-requisite: EDSC 207.

EDSC 215. Reading in Secondary Schools. 3-4 Credits.

EDSC 216. Curr, Instr&Assmt Sec Schl Tchr. 3 Credits.

EDSC 225. Tchg Soc Studies in Sec Schls. 3 Credits.
Includes multiple teaching modes, questioning techniques, micro-teaching laboratory, analysis of historical content to determine students’ prerequisite cognitive skills and processes for construction of historical scenarios. Prerequisite: Twelve hours of education and related areas.

EDSC 226. Teaching Internship. 8-12 Credits.
Collaboration with professional teachers in design and implementation of effective instruction, with special focus on developing programs in a high school setting. Prerequisite: EDSC 203, EDSC 207, EDSC 209, EDSC 215, EDSC 216, and Special Methods.

EDSC 227. Tchng Science in Sec Schls. 3 Credits.
Consideration of science curricula and instructional strategies for grades 7-12. Topics may include: teaching science as problem solving, research in science teaching, affective education through science. Prerequisite: Twelve hours in education and related areas or Instructor permission.

EDSC 230. Teaching for Results. 3 Credits.

EDSC 240. Teach English:Secondary School. 3 Credits.
Approaches to teaching composition, literature, and the English language in secondary school. Prerequisite: Acceptance into licensure program.

EDSC 257. Tchg Math in Secondary Schools. 3 Credits.
Contemporary secondary school mathematics curricula and instructional strategies for grades 7-12. Topics may include problem solving, research in mathematics education, use of calculators and computers, manipulatives, and evaluation. Prerequisite: Twelve hours in education and related areas or permission.
EDSC 259. Tchng Foreign Lang in Sec Schls. 3 Credits.
An overview of language teaching methodology. The learning/
teaching process as it relates to language learning; techniques used
in the teaching and testing of second language skills and culture.
Prerequisite: Acceptance into licensure program.

EDSC 292. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student,
which occurs outside the traditional classroom/laboratory setting
under the supervision of a faculty member, for which credit is
awarded. Offered at department discretion.

EDSC 295. Lab Experience. 1-6 Credits.
Supervised field work designed to give students experience in
specialized areas for their professional development. Prerequisite: Permission of the Coordinator of Professional Laboratory Experiences.

EDSC 296. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDSC 297. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research
projects under the supervision of a faculty member, for which credit is
awarded. Offered at department discretion.

EDSC 298. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in
an introductory course in the discipline, for which credit is
awarded. Offered at department discretion.

Special Education Courses
EDSP 005. D2:Iss Aff Persons W/Disabil. 3 Credits.
Students study the effects of discrimination, advocacy, litigation and sociological perspectives on disabilities. History, current legislation, and family issues for children and adults are emphasized.

EDSP 093. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDSP 192. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in
an introductory course in the discipline, for which credit is
awarded. Offered at department discretion.

EDSP 193. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDSP 194. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research
projects under the supervision of a faculty member, for which credit is
awarded. Offered at department discretion.

EDSP 197. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student,
which occurs outside the traditional classroom/laboratory setting
under the supervision of a faculty member, for which credit is
awarded. Offered at department discretion.

EDSP 200. Contemporary Issues. 1-3 Credits.
Designed so that its content and structure may accommodate special issues not especially appropriate within the boundaries of an existing course. Prerequisite: Twelve hours in education and related areas.

EDSP 201. D2:Foundations of Special Ed. 3 Credits.
Examination of historical and current trends in the treatment of individuals with disabilities including effects of discrimination, advocacy, litigation, legislation and economic considerations on educational services and community inclusion. Prerequisite: Twelve hours in Education and related areas, or Instructor permission.

EDSP 202. Severe Disabil Char&Intervent. 3 Credits.
Physical, sensory, health, intellectual and behavioral characteristics of developmental disabilities. Educational approaches and supports from various professional disciplines to educate students with severe disabilities. Prerequisite: Permission of Instructor.

EDSP 207. Cooperative Learning. 3 Credits.
Theoretical and experiential instruction in procedures to increase social acceptance and academic achievement of exceptional learners in mainstream settings through cooperative learning. Prerequisites: Instructor permission.

EDSP 216. Curr&Insruct in Special Ed. 3 Credits.
Introduction to curriculum and instruction for individuals who present academic and behavioral challenges. Emphasis on assessment, evaluation, curriculum, instruction, theories of learning and social development. Prerequisite: Prerequisite: Instructor Permission.

EDSP 217. Behavior Analysis in SpecialEd. 3 Credits.
Individualized instruction for learners with significant disabilities emphasizing learning principles, behavior analysis, and research based instruction and interventions. Prerequisite: Instructor Permission.

EDSP 221. Family Centered Services. 3 Credits.
An in-depth study of families of children with special needs; family ecology; interaction and life cycle. Development and implementation of family/professional collaboration strategies. Practicum required. Prerequisite: Instructor permission.

EDSP 224. Meeting Inst Needs/All Stdnts. 3 Credits.
Students apply principles of learning and social development to improve academic and social skills of all individuals with a focus on those who present academic and behavioral challenges. Prerequisite: Instructor permission.

EDSP 228. Adv Methods & Instr Special Ed. 3 Credits.
Students apply advanced principles of behavior analysis in the development and implementation of instructional programs for learners with moderate and severe disabilities. Prerequisite: Instructor permission and introductory behavior analysis course.

EDSP 274. D2:Culture of Disability. 3 Credits.
Focus on theoretical questions of how societies understand disability and its consequences for social justice, by examining the multiple determinants of the societal construction of disability. Prerequisites: Junior/Senior/Graduate standing. Cross-listed with: CSD 274.
EDSP 275. Voc Instr Students W/Spec Need. 3 Credits.
Development of instructional strategies for including students with disabilities in vocational education. Procedures for developing, implementing, and evaluating individualized vocational plans. Prerequisite: Admission to an approved teacher certification program or Instructor permission.

EDSP 280. Assessment in Special Ed. 3 Credits.
Course covers assessment knowledge and skills essential for special educators, including test selection, administration and scoring, and legal issues related to special education assessment. Prerequisite: Admission to Graduate Program in Special Education or permission of the Instructor.

EDSP 282. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

EDSP 287. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDSP 290. Early Lit and Math Curriculum. 3 Credits.
Study of curriculum and technology areas related to development, adaptation, and assessment of early literacy and mathematics instruction for elementary age students with disabilities. Prerequisite: Instructor Permission.

EDSP 293. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDSP 294. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDSP 295. Laboratory Exp in Education. 1-6 Credits.
Supervised field work designed to give students experience in specialized areas for their professional development. Prerequisite: Permission of the Coordinator of Professional Laboratory Experiences.

EDSP 296. Laboratory Exp in Education. 1-6 Credits.
Credit as arranged.

EDSP 297. Adolescent Lit & Math Curric. 3 Credits.
Development, adaptation and assessment of literacy and mathematics curriculum for adolescent age students with disabilities. Prerequisite: Instructor Permission.

EDSP 298. Special Educ Practicum. 1-6 Credits.
Students provide direct instruction for six learners with learning disabilities, mental retardation, behavior disorders, and/or multidisabilities. Prerequisite: Instructor permission.

Education Courses
EDSS 001. Schooling, Learning & Society. 3 Credits.
Introduction to issues and problems in American education: schools and learning, professional careers, individuals in systems, characteristics of learners. Required readings and papers.

EDSS 010. ACCESS Education. 1 Credit.
Create a safe community to discuss disability-related issues. Introduce students to organizational systems, goal setting, learning styles, self-advocacy, disabilities, and study skills.

EDSS 011. Race and Culture. 1 Credit.
Introduction to issues of diversity, multiculturalism and cultural pluralism in our different communities and in our country as a whole.

EDSS 012. Race&Culture Contemp Issues. 1 Credit.
Gives an expanded introduction to US social justice issues. Forms of discrimination that shape US culture explored and skills in self-reflection and critical analysis developed.

EDSS 055. Special Topics. 1-18 Credits.
See Schedule of Courses for specific titles.

EDSS 094. Internship. 1-3 Credits.
On-site supervised work experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team in which a faculty member is the instructor of record, for which academic credit is awarded. Offered at department discretion.

EDSS 189. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

EDSS 192. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDSS 194. Internship. 1-18 Credits.
On-site supervised work experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team in which a faculty member is the instructor of record, for which academic credit is awarded. Offered at department discretion.

EDSS 195. Intermediate Special Topics. 1-6 Credits.
Topics vary. See Schedule of Courses for specific titles.

EDSS 196. Intermediate Special Topics. 1-6 Credits.
Topics vary. See Schedule of Courses for specific titles.

EDSS 197. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDSS 200. Contemporary Issues. 0-6 Credits.
Designed so that its content and structure may accommodate special issues not especially appropriate within the boundaries of an existing course. Prerequisite: Twelve hours in Education and related areas.
EDSS 208. The Mass Media as Educator. 3 Credits.
Analysis and assessment of the mass media’s teachings about reality and worth and how to live our lives individually and collectively. Appropriate for non-education students. Pre/co-requisites: Junior standing for undergraduates; also can be taken for Graduate credit.

EDSS 239. S.L.I.P. Seminar. 1-12 Credits.
Professional education course designed to facilitate student’s integration of academic, social, personal, and career objectives through seminar or project syllabus method of support for internship experience in the community. Prerequisites: Instructor permission; Junior standing.

EDSS 248. Educational Media. 3 Credits.
Modern instructional aids, theory and practice, educational media related to psychology of teaching and learning. Prerequisite: Twelve hours in Education and related areas.

EDSS 289. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

EDSS 294. Special Topics. 1-18 Credits.
See Schedule of Course for specific titles.

EDSS 295. Internship. 1-18 Credits.
On-site supervised work experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team in which a faculty member is the instructor of record, for which academic credit is awarded. Offered at department discretion. Prerequisite: Permission of the Coordinator of Professional Laboratory Experiences.

EDSS 298. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDSS 299. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

Teacher Education Courses

EDTE 001. Teaching to Make a Difference. 3 Credits.
This course serves as an introduction to the field of education and how teaching can foster a more just and humane world.

EDTE 055. Special Topics. 1-18 Credits.
See Schedule of Courses for specific titles.

EDTE 056. D1: Lang Policy Issues, Race & Sch. 3 Credits.
This course examines the connection between race and language particularly as it relates to immigration and English policies.

EDTE 057. US Citizenship and Education. 3 Credits.
Provides a fundamental overview of the processes for immigration and naturalization in the United States, including an exploration of the refugee system/process. Explores the corresponding educational policies put in place for English learners.

EDTE 074. Science of Sustainability. 3 Credits.
Students become familiar with conversations and issues surrounding sustainability, while gaining a deeper understanding of how it applies to elementary and middle level science education.

EDTE 192. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDTE 196. Intermediate Special Topics. 1-18 Credits.
See Schedule of Courses for specific titles.

EDTE 197. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

EDTE 198. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDTE 201. Developing Curriculum for ELLs. 3 Credits.
Prepares students who intend to teach in a PreK-12 classroom environment or similar setting by exploring language acquisition theories, instructional methods, and lesson planning for English language learners.

EDTE 202. Bilingual Education & Policy. 3 Credits.
Provides a foundation of bilingual education policy and practices. Explores theories of language acquisition and their relevance to current policies affecting linguistically diverse students and how these policies have developed through history. Prerequisite: EDTE 056.

EDTE 205. Fmly Schl & Cmty Collaboration. 3 Credits.
Provides a fundamental overview of the processes for immigration and naturalization in the United States, including an exploration of the refugee system/process. Explores the corresponding educational policies put in place for English learners.

EDTE 292. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDTE 295. ELL Practicum. 2-3 Credits.
Designed for students to gain experience in an ELL classroom. Examines the influence of social and culture on ELL schooling as well as classroom instruction. Prerequisite: EDTE 056.
EDTE 296. Special Topics. 1-18 Credits.
See Schedule of Course for specific title.

EDTE 297. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory level course in the discipline, for which credit is awarded. Offered at department discretion.

EDTE 298. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

Engl for Spkrs of Other Langs Courses

ESOL 090. Internship. 1-3 Credits.
On-site supervised work experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team in which a faculty member is the instructor of record, for which academic credit is awarded. Offered at department discretion.

ESOL 095. Introductory Special Topics. 0-18 Credits.
See Schedule of Courses for specific titles.

ESOL 096. Introductory Special Topics. 1-18 Credits.
See Schedule of Courses for specific titles.

ESOL 190. Internship. 1-18 Credits.
On-site supervised work experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team in which a faculty member is the instructor of record, for which academic credit is awarded. Offered at department discretion.

ESOL 192. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

ESOL 195. Intermediate Special Topics. 1-18 Credits.
See Schedule of Courses for specific titles.

ESOL 196. Intermediate Special Topics. 1-18 Credits.
See Schedule of Courses for specific titles.

ESOL 197. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

ESOL 198. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

ESOL 290. Internship. 1-18 Credits.
On-site supervised work experience combined with a structured academic learning plan directed by a faculty member or a faculty-staff team in which a faculty member is the instructor of record, for which academic credit is awarded. Offered at department discretion.

ESOL 292. Independent Study. 1-18 Credits.
A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

ESOL 296. Special Topics. 1-18 Credits.
See Schedule of Course for specific titles.

ESOL 297. Teaching Assistantship. 1-3 Credits.
Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

ESOL 298. Undergraduate Research. 1-18 Credits.
Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.