

DEPARTMENT OF EDUCATION

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

The Department of Education offers undergraduate and graduate degrees for educators in public and private schools, non-profits, government organizations, and other institutions with an educational mission. Educator preparation includes degrees and state licensure recommendations to teach in the following subject areas: Art, Computer Science, Cultural and Linguistic Diversity, Early Childhood Education, Early Childhood Special Education, Elementary (K-6), Middle Level (Grades 5-9), Music, Physical Education, Secondary Education (Grades 7-12), and Special Education. Non-licensure degrees are also available, including an Individually Designed Major.

Minors and certificates include American Sign Language, Coaching, Sport Management and Place-Based Education.

REQUIREMENTS FOR TEACHER PREPARATION PROGRAMS

Candidacy

Educator licensure is considered a "professional" program. 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 should check with the program of interest to identify recommended GPA's in order to qualify for licensure requirement. 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.

Portfolio Development and Professional Licensure

Students seeking a license to teach are guided through the completion of a portfolio as a formative and summative assessment of knowledge and skills. Requirements for the pre-professional portfolio are developed according to program guidelines. Students are expected to maintain an electronic portfolio using the management system identified by the Department. Portfolios are assessed by two independent raters and in the case of disagreement are scored again by a third rater.

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.

PRACTICUM AND INTERNSHIPS

All licensed educators in Vermont are required to participate in a minimum of 60 hours of practicum and 13 weeks of student teaching (internship), with 2 weeks in "full-responsibility" for the classroom. Placement in practicums and internships are dependent on successful progress through the program benchmarks including content area course work, GPA, and required state assessments.

Teacher Assessment-PRAXIS Core Academic Skills Test for Educators (PRAXIS Core) and Praxis II

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 Director of Teacher Licensure Programs 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 Licensure Programs. The appropriate Praxis II exam must be passed in order to be eligible for an endorsement for teaching.

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 Director of Teacher Licensure Programs for review in accordance with Vermont Agency of Education standards.

MAJORS

EDUCATION MAJORS

Individually Designed B.S. Ed. (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/individuallydesignedbsed/>)

Teacher Education: Art Education (PreK-12) B.S.AE. (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/artedbae/>)

Teacher Education: Early Childhood Education (Birth-Grade 3) B.S.Ed. (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/earlychildhoodbs/>)

Teacher Education: Elementary Education (K- Grade 6) B.S.Ed. (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/elementaryedbsed/>)

Teacher Education: Middle Level Education (Grades 5-9) B.S.Ed. (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/middleleveledbsed/>)

Teacher Education: Music Education (Pre-K-Grade 12) B.S.MS. (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/musicedbmed/>)

Teacher Education: Physical Education (Pre-K-Grade 12) B.S.Ed. (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/physicaledbsed/>)

Teacher Education: Secondary Education (Grades 7-12) B.S.Ed. (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/secondaryedbsed/>)

MINORS AND CERTIFICATES

EDUCATION MINORS

American Sign Language (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/aslminor/>)

Coaching (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/coachingminor/>)

Computer Science Education (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/computerscienceeducationminor/>)

Education for Cultural and Linguistic Diversity (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/culturallinguisticdiversityminor/>)

Education for Cultural and Linguistic Diversity: Endorsement (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/culturallinguisticdiversityminor/>)

Place-Based Education (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/placebasededcertificate/>) - Undergraduate Certificate

Special Education (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/specialedminor/>)

Sports Management (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/sportsmanagementminor/>)

Teaching English to Speakers of Other Languages (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/tesolcertificate/>) - Undergraduate Certificate

GRADUATE

Post-Baccalaureate Teacher Preparation (<http://catalogue.uvm.edu/undergraduate/educationandsocialservices/education/postbacteacherprep/>)

Curriculum and Instruction AMP

Curriculum and Instruction M.A.T.

Curriculum and Instruction M.Ed.

Education for Sustainability CGS

Education for Sustainability mCGS

Educational Leadership Post-Master's Certificate

Educational Leadership and Policy Studies M.Ed.

Educational Leadership and Policy Studies Ed.D.

Educational Leadership and Policy Studies Ph.D.

Higher Education and Student Affairs Administration M.Ed.

Integrated Studies Post-Master's Certificate

Resiliency-Based Approaches with Families, Schools, and Communities CGS

Special Education Post-Master's Certificate

Special Education AMP

Special Education M.Ed.

See the online Graduate Catalogue (<http://catalogue.uvm.edu/graduate/>) for more information.

Early Childhood Special Educ Courses

ECSP 092. 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 096. Special Topics. 1-18 Credits.

See Schedule of Course for specific titles.

ECSP 105. D2:Indiv Prac for Inclusion. 3 Credits.

Focuses on the learning and development needs of children with or at-risk for disabilities and other diverse young learners within inclusive early childhood settings.

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, ECSP210, 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 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. Prerequisites: Early Childhood Special Education undergraduate or graduate students or Instructor permission.

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 undergraduate students or with Instructor permission.

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. Prerequisites: Early Childhood Special Education undergraduate students or with Instructor permission. 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.

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 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 097. 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 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 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. Community-Engaged Arts. 3 Credits.

Service-learning course in which students will complete a semester-long internship at a community field site along with a weekly seminar that supports community engaged work. Internship sites are individualized based on students' interests and may include galleries, art studios, arts advocacy programs, afterschool programs, or other related sites. Prerequisites: ARTS 001 or ARTS 012; minimum Junior standing. Cross-listed with: ARTS 284.

EDAR 290. Internship: Student Teaching. 12 Credits.

Provides an opportunity for continuous contacts with the same group of students over a relatively long period of time. In addition, candidates continually interact with field site personnel in various phases of the total program. Provides a directed and supervised field experience. Prerequisites: Senior standing in Art Education major, PRAXIS Core, completion of all course requirements, overall GPA of 3 point 0 or higher. Co-requisites: EDSC 230.

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 092. 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 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 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 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. D2:Intr Early Care & Education. 0 or 4 Credits.**

A Civic Learning course that introduces and explores current issues, policies and practices in early care and education, which impact families and young children of diverse backgrounds. Emphasis on self-study, anti-bias frameworks, inclusion, and advocacy as well as civic engagement and cross-cultural communication.

EDEC 007. D2:Movie Night:Critical Childhd. 3 Credits.

Through documentary film, research and diverse stories, a contemplation of the lives of children around the world, the life-spaces they inhabit, and commonly held ideas about children and parenting from a multi-cultural perspective; constructs a greater appreciation for childhood, both as a cultural construction, and as a distinctly constructed culture.

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 091. 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 105. Inf/Todd Curriculum Develop. 3 Credits.

Emphasizes the development of relevant, integrated, authentic, individualized, developmentally appropriate curriculum based on formative assessments and interpretations of children's work in inclusive Infant/toddler classrooms, serving children from birth-age 3. Reflective thinking is supported by readings and discourse. Prerequisites: EDEC 001, EDEC 063 or equivalent, Praxis Core Fulfilled, Early Childhood Education or Early Childhood Special Education major, or Instructor permission. Co-requisite: EDEC 109.

EDEC 109. Infant Toddler Practicum. 4 Credits.

Practicum experience with infants and toddlers. Students spend 9 hours per week as a member of a diverse, infant/toddler classroom developing skills in observation/assessment, curriculum development and facilitation. Prerequisites: EDEC 001, EDEC 63 or equivalent, Praxis Core requirement fulfilled, or Instructor permission. Co-requisite: EDEC 105.

EDEC 113. Creative Arts and Movement. 3 Credits.

Introduces students to the fundamentals of art, music, and movement and emphasizes the importance of process-oriented experiences in teaching children birth through age 8. Students' learning will be grounded in educational theories, knowledge of children's development, reflective practice, and experiential learning. Prerequisites: EDEC 001 and minimum Sophomore standing or Instructor permission.

EDEC 122. D2:Culturally Responsive Educ. 3 Credits.

Study of ECE systems, foundational theories and research, corresponding with an evidence-based understanding of how young children learn and develop. We will apply an anti-racist and social justice approach to examine ECE experiences, settings, policies, and the field itself to uncover and think critically about how teachers can work to disrupt and redress inequities. Prerequisite: Early Childhood and Early Childhood Special Education majors or with Instructor permission. Pre/Co-requisite: EDEC 001 or equivalent.

EDEC 139. Collaborative Internship, ECE. 4-9 Credits.

The student teaching experience 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 145. Preschool Curriculum Devel. 3 Credits.

Course emphasis is on developing relevant, integrated, authentic, individualized, developmentally appropriate curriculum based on observation and interpretations of children's work in PreK classrooms, serving children ages 3-5. Reflective thinking is supported by readings and discourse. Prerequisites: EDEC 001, EDEC 063 or equivalent, Praxis Core requirement fulfilled, or Instructor permission. Co-requisite: EDEC 149.

EDEC 149. Preschool Practicum. 4 Credits.

Practicum experience with children ages 3-5. Students spend 9 hours per week as a member of a diverse, PreK classroom developing skills in observation/assessment, curriculum development and facilitation. Prerequisites: EDEC 001, EDEC 063 or equivalent, Praxis Core equivalent fulfilled, or Instructor permission. Co-requisite: EDEC 145.

EDEC 151. SU: Science of Everyday Life. 3 Credits.

Prepares students to apply STEM content, most relevant for working with children, birth-grade 3. Examines concepts related to Life Science, Physical Science, Technology, Engineering, Mathematics, and Sustainability. Examines how play contributes to children's construction of STEM knowledge and why Environmental Education should begin in Early Childhood. Prerequisite: EDEC 001 or Instructor permission, and minimum Sophomore standing.

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 063 or equivalent, Praxis Core fulfilled, Early Childhood PreK-3 majors, or Instructor permission. Co-requisites: EDEC 179, EDEC 181, EDEC 182.

EDEC 179. K-3 Interdisciplinary Practicum. 4-6 Credits.

Inter-disciplinary practicum in a K-3 public school classroom, designed to provide students with opportunities to practice teaching methods in Literacy, Math, Science and Social Studies while ensuring a differentiated approach to curriculum development, instruction and assessment. Prerequisites: EDEC 063 or equivalent, Praxis Core Requirement fulfilled, Early Childhood PreK-3 major, or Instructor permission. Co-requisites: EDEC 156, EDEC 181, EDEC 182.

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 063 or equivalent, Praxis Core Requirement fulfilled, Early Childhood PreK-3 major, or Instructor permission. Co-requisites: EDEC 156, EDEC 179, 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 063, Praxis Core Requirement fulfilled, Early Childhood PreK-3 major, or Instructor permission. Co-requisites: EDEC 156, EDEC 179, EDEC 181.

EDEC 187. EDEC Internship: Student Teaching. 12 Credits.

Full time, semester-long student teaching experience in an early childhood setting for children birth through grade three. Prerequisites: EDEC 179; Early Childhood PreK-3 major; Praxis Core Requirement Fulfilled; GPA of 3. Co-requisite: EDEC 188.

EDEC 188. Student Teaching Seminar. 3 Credits.

Supports the EDEC 187 Early Childhood Student Teaching. It will address pertinent issues in early education teaching and learning, while preparing students to construct their licensure portfolios. Prerequisites: EDEC 103, EDEC 139, EDEC 179; Early Childhood PreK-3 major; Praxis Core Requirement fulfilled; GPA of 3.0. Co-requisite: EDEC 187.

EDEC 190. Early Childhood Internship. 3-10 Credits.

A customizable service learning course focused on action research and working with young children, parents, and teachers in diverse, community-based placements. Students pursue research, which supports host agencies, their own professional-development, and social-justice advocacy efforts. This course fulfills credits for Special Education Minor, the Individually Designed Major and the CESS Scholar of Distinction designation. Prerequisite: EDEC 001, EDSP 005, HDFS 005, or SWSS 002, or Instructor permission.

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 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 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 024. Brain Rsch and Learning Theory. 3 Credits.**

Distinguishes between dominant theories of learning in the context of current research in brain development. Learning theories are applied to selected issues derived from context of schools and human development.

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 092. 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 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. SU: Social Educ&Social Studies. 3 Credits.

Methods of social education for elementary-aged school children. Promoting children's efficacy by nurturing personal interests. Development of folio of developmentally-sound examples of social studies learning. Pre/co-requisites: Admission to Elementary Education Program; EDEL 155, EDEL 158.

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.

Explores how the arts, with a focus on theater and creative movement, can actively engage students in learning, improve literacy, enrich the curriculum, and deepen students' understanding of complex concepts.

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. Prerequisite: 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 and EDEL 176.

EDEL 178. Mtg Needs of Diverse Learners. 3 Credits.

Designed to familiarize students with different ways that 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 specified 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 189. Portfolio Dev&Reflective Pract. 1 Credit.**

Develops candidates' critical reflectivity on their knowledge and expertise of classroom teaching through the construction of a professional portfolio.

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 285. Internship: Student Teaching. 12 Credits.

Supervised student teaching internship in approved K-6 field site with an endorsed Elementary Education mentor. Semester long immersion culminating in a two week solo experience. Prerequisites: 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, EDEL 287. Co-requisite: EDEL 288.

EDEL 287. Plng, Adptg, Dlvrng 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 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 092. 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 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 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 209. Intro to Research Methods. 3 Credits.

Seminars and research projects. Methods of historical, descriptive, experimental, quasi-experimental, field studies, and survey research.

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.

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.

Health Education Courses**EDHE 092. 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 096. Special Topics. 1-18 Credits.

See Schedule of Course for specific title.

EDHE 146. Personal Health. 3 Credits.

Discussions of personal health guided by the social ecological model, which details the multiple levels of influence on a person's individual health including: family, school, neighborhood, community, state policy, federal legislation and international development.

EDHE 152. D1:Race, Bullying &Discrim. 3 Credits.

Critically examines youth bullying, violence, discrimination, and harassment as they primarily occur in educational contexts. Co-requisites: EDFS 001 or EDFS 002 or HSCI 021. Cross-listed with: EDSP 152.

EDHE 173. Practicum in Field Experience. 1-4 Credits.

Individually prescribed teaching experience involving work with health agencies, both public and private. Responsibilities approximate those commonly associated with student teaching. Prerequisite: Permission. Variable credit.

EDHE 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.

EDHE 196. Special Topics. 1-18 Credits.

See Schedule of Course for specific title.

EDHE 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.

EDHE 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.

EDHE 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.

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 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 092. 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 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 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 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 092. 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 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 222. Cltivate 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 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 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 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 092. 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 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 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. Prerequisite: Acceptance to Master of Arts in Teaching or EDML 171 or Instructor permission.

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.

EDML 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, EDML 261, EDML 270, and Instructor permission.

EDML 286. Internship Support Seminar. 3 Credits.

Seminar addresses and responds to internship experiences including planning, reflective practice, classroom management, teamwork, and assessment of learning. Guidance in development of Professional Teaching Portfolio. Pre/co-requisites: EDML 260, EDML 261, EDML 270.

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 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 092. 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 096. Special Topics. 1-18 Credits.

See Schedule of Course for specific title.

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 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 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 055. Special Topics I. 1-6 Credits.**EDPE 091. 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 094. Special Topics. 1-18 Credits.

See Schedule of Course for specific title.

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 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.

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 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. Internship: Student Teaching. 12 Credits.

This 15-week experience is designed for candidates to be immersed full-time in an internship experience with a VT licensed Physical Educator. The student teaching experience is the culmination of the preparatory Physical Education program. This experience will provide the teaching candidate with opportunities to practice and refine their teaching skills. Prerequisites: Senior standing in Physical Education major; PRAXIS Core; completion of all course requirements; overall GPA of 3 point 0 or higher. Co-requisites: EDPE 182.

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 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 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 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 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.

EDPE 267. Sci Strength Training&Condtnng. 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 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 055. Special Topics. 1-18 Credits.

See Schedule of Course for specific title.

EDSC 092. 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 157. QR: Intro to Teaching Math. 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 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: EDFS 203/EDSC 207.

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

Theory and methods of reading/writing explored in the context of literacy. Focus on reading, writing, speaking and critical thinking across disciplines. Cultural contexts explored. Pre/co-requisites: EDSC 207 and EDSC 209.

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

Development of methods related to secondary school teaching. Study and application of constructivist learning theory, differentiation, authentic assessment in planning. Focus on cross-disciplinary collaboration. Co-requisite: EDSC 215.

EDSC 225. Tchng 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. Internship: Student Teaching. 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: Senior standing in Secondary Education major; PRAXIS Core; completion of all course requirements; overall GPA of 3 point 0 or higher. Co-requisites: Special Methods course, EDSC 230.

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.

Analysis of planning, curriculum design, teaching, evaluation and classroom management from the perspective of research and practice. Individual tasks culminate in production of a licensure portfolio. Co-requisite: EDSC 226.

EDSC 237. Tchng Computer Science in Sec. 3 Credits.

Explores theories and practices of teaching, learning and assessing computer science in middle school and high school. Topics include the structure of computer science disciplines, computer science learning standards, best practices of teaching/assessing computer science, and social and ethical issues in computer science. Prerequisite: EDSC 216.

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. QR: Tchng Math in Sec Schls. 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 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 level 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 097. 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 117. D2:Behavior Management. 3 Credits.

Discussion of theories and models developed for behavior management, and the translation of those theories into practical intervention techniques, both for the individual student and classroom groups. Emphasis on the use of interpersonal relationships as a means of changing child and youth behavior. Emphasizes culturally responsive practice in relationship to behavioral intervention. Prerequisite: EDSP 005.

EDSP 152. D1:Race, Bullying & Discrim. 3 Credits.

Critically examines youth bullying, violence, discrimination, and harassment as they primarily occur in educational contexts. Co-requisites: EDFS 001 or EDFS 002 or HSCI 021. Cross-listed with: EDHE 152.

EDSP 192. 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 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 outside 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 204. Rlating/Rspnding To Cmnty Nds. 3 Credits.

Students engage directly with community organizations or schools to provide services identified through conversations with community partners. In addition to field work, students engage in modules and course meetings to guide their learning, critical reflection, and the creation of a semester-long project in service to their host. Prerequisites: EDSP 005 or ECLD 056. Cross-listed with: ECLD 204.

EDSP 218. Preventing School Shootings. 3 Credits.

Issues to be explored include historical perspectives on school safety, theories of sources of violence in schools and their merit, relationship building as an antecedent intervention, the intersection of social justice and the second amendment, and action steps to be taken to help prevent further school tragedies. Prerequisites: EDSP 005, EDSP 117, Graduate student standing, or 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 232. Restorative Approaches Schools. 3 Credits.

Examines the principles of restorative practices (RP) and contextual factors driving RP implementation in schools. Students will authentically engage with restorative approaches and explore the application of RP in school settings as part of a multi-tiered system of support, along with specific considerations for RP implementation with students with disabilities. Prerequisite: EDSP 117.

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. Prerequisite: One of the following: EDSP 117, CSD 101, ASL 195, Graduate standing, or by Instructor permission. Cross-listed with: CSD 274.

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 298. Special Educ Practicum. 1-6 Credits.

Students provide direct instruction for six learners with learning disabilities, cognitive disabilities, behavior disorders, and/or multidisabilities. Prerequisite: Instructor permission.

EDSP 299. Global Resilience Fam-Schl-Com. 3 Credits.

Students travel outside of the continental US to gain a global perspective culturally diverse strategies for building resilience, enhancing equity, and responding to trauma and adversity. Prerequisites: EDSP 005, EDSP 117, minimum Junior standing, and Instructor permission.

Education Courses**EDSS 055. Special Topics. 1-18 Credits.**

See Schedule of Courses for specific titles.

EDSS 092. 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 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 201. Individually Designed Capstone. 3 Credits.

Designed to serve as a culminating learning experience for the Individually Designed Major in CESS and other majors as appropriate. Supports students as they analyze and synthesize information and prepare a final written product for an oral defense. Prerequisite: Completion of or concurrent enrollment in an approved undergraduate research course or independent study and Instructor permission.

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 061. SU:Foundations of PBE. 3 Credits.

Introduces the principles and practices of place-based education. Students learn to design place-based curriculum and educative materials from an interdisciplinary analysis of specific places. Cross-listed with: NR 061.

EDTE 074. SU: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 092. 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 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 199. Resilience-based Outdoor Educa. 4 Credits.

Builds on theories of experiential education and social-ecological systems resilience to provides students with knowledge and skills related to outdoor education. Students will learn resilience-based approaches to leading groups in outdoor settings. Includes core DEI content (both principles and practices) related to critical, indigenous, and decolonizing perspectives on outdoor education.

EDTE 251. Place-Based Education Capstone. 3 Credits.

The capstone experience for undergraduate students participating in the Place-Based Education Certificate Program; provides a structured opportunity for students to engage in dialogue and critical reflection, and to design a robust PBE experience in collaboration with a community partner. Prerequisites: EDTE 061 or NR 061; one of CDAE 102, EDEC 181, EDEL 157, EDML 171, ENVS 173, ENVS 181, ENVS 187, PRT 149. Pre/Co-requisites: Minimum Junior standing or Instructor permission.

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 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 Spkr 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 092. 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 095. Introductory Special Topics. 0-18 Credits.

See Schedule of Courses for specific titles.

ESOL 096. Introductory Special Topics. 0-18 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.