The School of Education (https://www.chhs.colostate.edu/soe/) is part of the College of Health and Human Sciences. Our programs advance communication and leadership skills in order to support students in becoming effective, caring, and transformational educators and leaders. Offering a variety of degree programs and certificates at the undergraduate, masters and doctoral levels, the School of Education equips graduates to teach, mentor, counsel, and lead people of all ages. Learning takes place in a variety of settings, including distance, online, on-campus, and hybrid formats.

The School of Education is committed to scholarly excellence. Partnering with the external professional community through formal partnerships and outreach, centers and institutes, faculty and students use research and engagement to impact social and educational issues. Faculty are comprised of scholars, scholar-practitioners and scholar-activists, with research topics focused on critical social and educational needs of today's organizations and institutions. Programs offer students opportunities for practical application of knowledge and skills gained through coursework, ensuring they are prepared to put their knowledge and skills to work in real-world environments.

Center for Educator Preparation
Office in Education Building, Room 111
(970) 491-5292
www.chhs.colostate.edu/soe/center-for-educator-preparation

The Center for Educator Preparation (https://www.chhs.colostate.edu/soe/center-for-educator-preparation/) (CEP) is responsible for licensure of P-12 teachers in 16 content areas, and of K-12 public school principals.

Part of the School of Education, the educator preparation program at CSU is nationally accredited by the Council for the Accreditation of Educator Preparation and authorized by the Colorado Department of Education and the Colorado Department of Higher Education. CEP consists of clinical practitioners, scholars, and advocates collaboratively preparing educational professionals through a Professional Development School model.

Section 207 of Title II of the Higher Education Act mandates that the Department of Education collect data on state requirements for teacher certification and licensure, as well as data on the performance of teacher preparation programs. The Title II Institutional Report for CSU is available through the School of Education website.

Learning Outcomes
Students will demonstrate:

- Use of innovative instructional methods to promote student success and to meet state and national standards
- Understanding of how students differ in their approaches to learning and the ability to create instructional opportunities that are adapted to diverse learners
- Mastery of the content knowledge required for teaching a subject
- Ability to impact the learning of P-12 students through course work and field experiences
- Knowledge of careers in teaching and of education governance

Potential Occupations
Examples include:

- Public or private school teacher
- Principal
- Staff developer
- School counselor
- Early childhood center director
- Post-secondary teacher
- School social worker
- School occupational therapist
- Curriculum specialist
- Human resources trainer
- Educational sales

One of the most important ways to help people and to impact our society is through involvement in schools. Teachers make lasting contributions to our nation and its many generations of learners. Teacher education programs at CSU serve the needs of individuals preparing to teach in:

- Early Childhood Education (PreK-3rd grade)
- Grades K-12: Art, Foreign Languages, Instructional Technology, Music
- Secondary (Grades 7-12): Agricultural Education, Business/Marketing Education, English, Family and Consumer Sciences, Mathematics, Science, Social Studies, Speech, Technology Education

CSU is one of the public institutions in Colorado designated to offer programs leading towards a career and technical (vocational) credential. Candidates for teacher licensure are skilled in a teaching concentration and educational methodology. These students take their professional education course work concurrently while completing their content area coursework. Candidates may complete licensure while enrolled in an undergraduate program or after completing a bachelor's degree at an accredited university.

Endorsements available through the program include:
<table>
<thead>
<tr>
<th>Endorsement</th>
<th>Approved Major for Licensure</th>
<th>College</th>
<th>Program Link</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Education</td>
<td>Agricultural Education (B.S.)</td>
<td>Agricultural Sciences</td>
<td>Major in Agricultural Education, Teacher Development Concentration</td>
</tr>
<tr>
<td>Art</td>
<td>Art (B.F.A.)</td>
<td>Liberal Arts</td>
<td>Major in Art, Art Education Concentration</td>
</tr>
<tr>
<td>Early Childhood Education</td>
<td>Early Childhood Education (B.S.)</td>
<td>Health and Human Sciences</td>
<td>Major in Early Childhood Education</td>
</tr>
<tr>
<td>English/Language Arts</td>
<td>English (B.A.)</td>
<td>Liberal Arts</td>
<td>Major in English, English Education Concentration</td>
</tr>
</tbody>
</table>

**Approved Majors for Teacher Endorsements**

For admission into the teacher preparation program at CSU, undergraduate students must major in one of the following approved majors that aligns with their endorsement area.

For detailed four-year curricula for the degrees listed below, refer to the specific program in this catalog.
<table>
<thead>
<tr>
<th>Program</th>
<th>College</th>
<th>Major in</th>
<th>Concentration</th>
<th>Degree</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Family and Consumer Sciences</td>
<td>Family and Consumer Sciences</td>
<td>Major in Family and Consumer Sciences, Education Concentration</td>
<td>(<a href="http://catalog.colostate.edu/general-catalog/colleges/health-human-sciences/education/family-consumer-sciences-major-education-concentration/">http://catalog.colostate.edu/general-catalog/colleges/health-human-sciences/education/family-consumer-sciences-major-education-concentration/</a>)</td>
<td>Natural Sciences (B.S.)</td>
<td>Foreign Language (French, German, Spanish) Major in Languages, Literatures, and Cultures, Teaching Endorsement</td>
</tr>
<tr>
<td></td>
<td>Sciences (B.S.)</td>
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<td>Social Studies (B.A.)</td>
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<tr>
<td>Mathematics</td>
<td>Mathematics</td>
<td>Major in Mathematics, Mathematics Education Concentration</td>
<td>(<a href="http://catalog.colostate.edu/general-catalog/colleges/natural-sciences/mathematics/mathematics-major-education-concentration/">http://catalog.colostate.edu/general-catalog/colleges/natural-sciences/mathematics/mathematics-major-education-concentration/</a>)</td>
<td>Natural Sciences</td>
<td>Mathematics</td>
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<tr>
<td>(B.S.)</td>
<td>(B.S.)</td>
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<td></td>
<td>Speech Communication Studies (B.A.)</td>
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</tbody>
</table>

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**Admission to Teacher Licensure**

Students who wish to pursue an endorsement program should apply for admission to the CEP teacher preparation program. Students have three different program options - undergraduate, post-bachelor, and Master of Education. Application and admission requirements differ based on which program a student is interested in pursuing. (Note: Admission
For detailed information about application and admission requirements and deadline dates, please contact the Center for Educator Preparation Advising Office (https://www.chhs.colostate.edu/soe/center-for-educator-preparation/advising/). We welcome in-person visits, phone calls or email.

**Student Teaching**

Teacher licensure candidates apply for student teaching placement one semester before student teaching. Candidates must pass the state licensing exam (Praxis) in their respective teaching content area by mid-April or mid-October before beginning their student teaching experience. Additionally, candidates must demonstrate acceptable professional dispositions and academic fitness. Student teaching must be completed at an approved school. Placement is contingent upon acceptance of the student by a school system. All assignments are made by CSU. This experience is full-time for a specified time period.

**Requirements for Licensure**

Colorado licensure requires completion of an approved teacher preparation program and the recommendation of the institution at which the program was completed. The CEP Co-Directors and Student Teaching Coordinator serve as the licensure officers for CSU. Additional requirements of the Colorado Department of Education and the Colorado Department of Higher Education include the successful completion of the state licensing exam. Successful completion of the approved teacher preparation program at CSU does not guarantee successful completion of the state licensing exam.

Students who successfully complete an approved teacher preparation program will be prepared to pursue licensure in Colorado. Licensure requirements in other states and U.S. territories may differ. Students are encouraged to work with the department and the professional licensure board in the state in which they intend to pursue licensing to ensure all requirements are satisfactorily met. CEP does not assume responsibility for the successful completion of the state licensing exam.

CSU’s approved teacher preparation program requirements include completion of a baccalaureate degree, completion of the content area and professional education course work, and fulfillment of the Colorado Performance-Based Standards for teachers at the proficient or advanced proficient level. Additionally, all grades earned in professional education and content courses must be a C or better for licensing. The minimum scholastic average acceptable for completion of the teacher preparation program and recommendation for licensing is 2.750, computed for all course work.

CSU reserves the right to not recommend a student for licensure on the basis of unacceptable professional dispositions and academic fitness/performance.

**Professional Education Coursework for Licensure**

The professional education requirements listed below apply to all teaching endorsement areas except early childhood education where EDUC 400, EDUC 425, and EDUC 426, are required in place of EDUC 350, EDUC 386, EDUC 450, and EDUC 486E. Additional courses may be required by specific endorsement areas. For clarification, refer to individual coursework check sheets which can be obtained at the

Education Building, room 111, and on the CEP website (https://www.chhs.colostate.edu/soe/center-for-educator-preparation/undergraduate-teacher-licensure/).

Candidates in all endorsement areas must complete appropriate methods courses the semester prior to enrolling in student teaching. (EDUC/EDCT 4XX - level courses)

**Career and Technical Education**

Individuals desiring to teach in or administer career and technical programs in the state of Colorado must qualify for a credential in addition to a teaching license. Those who plan to qualify as career and technical education teachers or directors must meet the requirements for a CTE credential established by the Community Colleges of Colorado and the Colorado Department of Education. Credentialing questions may be directed to the Department of Education, (303) 866-6628.

**Professional Education Course Requirements**

The professional education course requirements listed under Professional Education Coursework for Licensure apply to all teaching endorsement areas in career and technical education.

**Agricultural Education**

Kellie Enns, Ph.D., Program Chair

Candidates studying Agricultural Education are prepared to teach youth and adults in high schools, community colleges, junior colleges, area career and technical schools, and technical institutes. Two thousand hours in the agriculture industry are required in addition to the completion of the agriculture curriculum and professional education coursework.

For the detailed four-year curriculum, refer to the Major in Agricultural Education (http://catalog.colostate.edu/general-catalog/colleges/agricultural-sciences/agricultural-resource-economics/education-major/), or contact the Center for Educator Preparation Advising Center in the Education Building, Room 111.

**Family and Consumer Sciences**

Dawn Mallette, Ph.D., Program Chair

Candidates majoring in Family and Consumer Sciences with a concentration in Family and Consumer Sciences Education are prepared to be employed as teachers in middle schools, junior or senior high schools, community and junior colleges, area career and technical schools, and technical institutes.

For the detailed four-year curriculum, refer to the interdepartmental major in Family and Consumer Sciences, Family and Consumer Sciences Education concentration (http://catalog.colostate.edu/general-catalog/colleges/health-human-sciences/education/family-consumer-sciences-major-education-concentration/), under the School of Education.
Undergraduate

Majors

• Major in Family and Consumer Sciences (http://catalog.colostate.edu/general-catalog/colleges/health-human-sciences/education/family-consumer-sciences-major/)
• Family and Consumer Sciences Concentration (http://catalog.colostate.edu/general-catalog/colleges/health-human-sciences/education/family-consumer-sciences-major-family-consumer-sciences-concentration/)
• Family and Consumer Sciences Education Concentration (http://catalog.colostate.edu/general-catalog/colleges/health-human-sciences/education/family-consumer-sciences-major-education-concentration/)

Graduate

Graduate Programs Coordinator Office in Education Building, Room 215 (970) 491-6317 chhs.colostate.edu/soe/programs-and-degrees (https://www.chhs.colostate.edu/soe/programs-and-degrees/)

The School of Education offers graduate programs leading to a Master of Arts in Counseling and Career Development, a Master of Education in Education and Human Resource Studies, a Master of Science in Student Affairs in Higher Education, and a Doctor of Philosophy degree in Education and Human Resource Studies.

Master of Arts specializations are available in:
• Career Counseling
• Clinical Mental Health Counseling
• School Counseling

Master of Education specializations are available in:
• Adult Education and Training
• Education Sciences (with options in teacher licensure and principal licensure)
• Organizational Learning, Performance and Change

The Master of Science degree in Student Affairs in Higher Education follows the Council for the Advancement of Standards in higher education.

Doctoral degree specializations are available in:
• Education, Equity, and Transformation
• Higher Education Leadership
• Organizational Learning, Performance and Change
• School Leadership

Regional Graduate Program status has been granted to the doctoral degree by the Western Interstate Commission on Higher Education (WICHE). This arrangement, approved by the State of Colorado, permits citizens of other states to pay resident tuition rates under certain conditions. Contact the School of Education for further details.

Non-degree programs are also available that lead to licensure/credential/endorsement as a school principal.

Students interested in graduate work should refer to the Graduate and Professional Bulletin (http://catalog.colostate.edu/general-catalog/graduate-bulletin/) and the School of Education. (https://chhs.colostate.edu/soe/)

Certificates

• Adult Basic Education (http://catalog.colostate.edu/general-catalog/colleges/health-human-sciences/education/graduate-certificate-adult-basic-education/)
• Campus Crisis Management (http://catalog.colostate.edu/general-catalog/colleges/health-human-sciences/education/graduate-certificate-campus-crisis-management/)
• Facilitating Adult Learning (http://catalog.colostate.edu/general-catalog/colleges/health-human-sciences/education/graduate-certificate-facilitating-adult-learning/)
• High Impact On-Demand Solutions Learning (http://catalog.colostate.edu/general-catalog/colleges/health-human-sciences/education/graduate-certificate-high-impact-on-demand-learning-solutions/)
• Postsecondary Access and Success Programs (http://catalog.colostate.edu/general-catalog/colleges/health-human-sciences/education/graduate-certificate-postsecondary-access-success-programs/)
• Student Affairs Administration (http://catalog.colostate.edu/general-catalog/colleges/health-human-sciences/education/graduate-certificate-student-affairs-administration/)
Ph.D.


Courses

Subjects in this department include: Education - Adult (EDAE), Education - Community College (EDCL), Education - Counseling and Career Development (EDCO), Education - Career and Teaching (EDCT), Education - General (EDUC), Education - Higher Education (EDHE), Education - Organizational Performance and Change (EDOD), Education - Research Methods (EDRM), and Family + Consumer Sci - (FACS).

Education - Adult (ADAE)

EDAE 495 Independent Study-Adult Education Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDAE 520 Adult Education Credits: 3 (0-0-3)
Course Description: Philosophical foundations, a description of program service areas, adult participation trends, and current issues.
Prerequisite: None.
Registration Information: Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDAE 521 Introduction to Adult Education and Training Credit: 1 (1-0-0)
Course Description: Introduction to concepts and resources for the adult education and training program. Begin capstone portfolio project that continues to develop throughout the program.
Prerequisite: None.
Registration Information: Sections may be offered: Mixed Face-to-Face or Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDAE 520 Adult Education Credits: 3 (0-0-3)
Course Description: Philosophical foundations, a description of program service areas, adult participation trends, and current issues.
Prerequisite: None.
Registration Information: Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDAE 530 Adult Basic Education Credits: 3 (2-0-1)
Course Description: Enhance instructor skills in literacy and numeracy instruction for adult learners functioning below the 12th grade equivalency.
Prerequisite: None.
Registration Information: Bachelor's degree or consent of instructor. Must register for lecture and recitation. Offered as an online course only.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.
EDAE 540 Teach English as Second Lang—Adult Learners  Credits: 3 (2-0-1)
Course Description: Instructors learn the tools necessary to successfully deliver English learning to adult speakers of other languages.,
Prerequisite: None.
Registration Information: Bachelor’s degree or consent of instructor. Must register for lecture and recitation. Offered as an online course only.
Terms Offered: Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDAE 582A Study Abroad—Thailand: Spiritual Practices in Thailand  Credits: 3 (0-0-3)
Course Description: Historical, social, political, and cultural perspectives that shape lifelong learning in the host country-Thailand. Educational activities are structured to allow reflection of pedagogical approaches and teaching philosophies specific to adult learners. Develop a deep understanding of adult education concepts through immersion, comparison, reflection, and application.
Prerequisite: None.
Registration Information: Offered as Mixed Face-to-Face. Credit not allowed for both EDAE 582A and EDAE 682A.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDAE 590 Workshop  Credits: 3 (0-0-3)
Course Description: Real-life, hands-on experience as international community education providers by applying knowledge of program development for adult learners as a response to social problems faced by marginalized populations.
Prerequisite: None.
Registration Information: Senior standing. Offered as Mixed Face-to-Face.
Term Offered: Fall (even years).
Grade Mode: Traditional.
Special Course Fee: No.

EDAE 586 Practicum  Credits: Var[1-18] (0-0-0)
Course Description: Participation in field experience relevant to study program and objectives.
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDAE 590 Workshop  Credits: Var[1-18] (0-0-0)
Course Description: Specially designed learning situations to provide opportunities for concentrated problem-solving experiences.
Prerequisite: None.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDAE 601 Philosophy/Organization of Workforce Education  Credits: 3 (3-0-0)
Course Description: Principles, philosophy, practices, and innovations of workforce education and human resources.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDAE 620 Processes and Methods  Credits: 3 (0-0-3)
Course Description: Processes and methods including helping theories used by adult learning facilitators.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDAE 624 Adult Teaching and Learning I  Credits: 3 (0-0-3)
Course Description: Using theory and best practices to design and deliver instruction for adults.
Prerequisite: EDAE 520.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDAE 629 Program Development  Credits: 3 (0-0-3)
Course Description: Models for planning, implementing, and evaluating programs for adult learners.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDAE 630 Using Mobile Technology for Training  Credits: 3 (1-0-2)
Course Description: Facilitating learning and developing knowledge access through mobile technologies for adult learners. Using mobile technologies to develop a learning event for targeted adult learners.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and recitation. Sections may be offered: Online or Mixed Face-to-Face.
Terms Offered: Fall, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDAE 639 Instructional Design  Credits: 3 (1-0-2)
Course Description: Apply instructional design principles in the development of a course or workshop and explore application of various learning methods.
Prerequisite: EDAE 620 and EDAE 624 and EDRM 600.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and laboratory. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
EDAE 664 Assessment and Evaluation in Adult Education Credits: 3 (2-0-1)
Course Description: Assessment of learning, evaluation of learning events, and determining the value of the training to the adult learners in the organization.
Prerequisite: EDAE 620.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and recitation. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDAE 668 Cognitive Theory and Learning Transfer Credits: 3 (1-0-2)
Course Description: Investigation of learning processes and training strategies that lead to application of learning outside of the classroom.
Prerequisite: EDAE 620 and EDAE 624.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online. Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDAE 682 Cultural Applications of Lifelong Learning Credits: 3 (0-0-3)
Course Description: Immersion experience examining cultural differences and establishing lifelong learning practices in Belize.
Prerequisite: EDUC 651.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must have completed 6 credits in the Adult Education and Training specialization under the M.Ed. Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDAE 687 Internship Credits: Var[1-18] (0-0-0)
Course Description: Career or job fieldwork experience with an adult education institution, agency, or program.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional. Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDAE 692 Seminar-Adult Education Credits: Var[1-18] (0-0-0)
Course Description: None.
Restriction: Must be a: Graduate, Professional. Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDAE 695 Independent Study Credits: Var[1-18] (0-0-0)
Course Description: None.
Restriction: Must be a: Graduate, Professional. Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDAE 698 Research Credits: Var[1-18] (0-0-0)
Course Description: None.
Prerequisite: EDAE 520 and EDAE 624 and EDRM 600. Restriction: Must be a: Graduate, Professional. Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDAE 699 Thesis Credits: Var[1-18] (0-0-0)
Course Description: None.
Prerequisite: EDAE 520 and EDAE 624 and EDRM 600. Restriction: Must be a: Graduate, Professional. Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDCL 675 The Community College Credits: 3 (3-0-0)
Course Description: Role and scope of community college: history, philosophy, organization, administration.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional. Registration Information: Must have concurrent registration in EDCL 702. Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDCL 687 Internship Credits: Var[1-18] (0-0-0)
Course Description: None.
Restriction: Must be a: Graduate, Professional. Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDCL 701 Higher Education Law Credits: 3 (0-0-3)
Course Description: Legal theory, analysis, and review of cases relevant to higher education.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional. Registration Information: Sections may be offered: Online. Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.
EDCL 702  Community College Curriculum  Credits: 3 (2-0-1)
Course Description: Investigation and research of critical curricular
issues affecting the community college now and in the future.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must have concurrent registration in EDCL 675.
Must register for lecture and recitation.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDCL 703  Community College Leadership  Credits: 3 (2-0-1)
Course Description: Investigation and research of critical leadership
issues affecting the community college now and in the future.
Prerequisite: EDCL 675.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and recitation.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDCL 750  Simulated Presidential Cabinet I  Credits: 3 (0-0-3)
Course Description: Issues and challenges relating to students, faculty,
instructional programs, noninstructional programs, and instructional
delivery.
Prerequisite: EDCL 701 and EDUC 710.
Restriction: Must be a: Graduate, Professional.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDCL 751  Simulated Presidential Cabinet II  Credits: 3 (0-0-3)
Course Description: Issues and challenges relating to internal/external
governances, legal authority, institutional revenues, expenditures and
insurances, human resources.
Prerequisite: EDCL 701 and EDUC 710.
Restriction: Must be a: Graduate, Professional.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDCO 500  Career and Employment Concepts  Credits: 3 (0-0-3)
Course Description: Career and lifestyle studies that provide an
understanding of career development, employment concepts, and career
counseling resources.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Bachelor's degree. Sections may be offered:
Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDCO 550  Professional School Counseling  Credits: 3 (3-0-0)
Course Description: History, professionalism, ethics, program planning
and program development of school counseling programs.
Prerequisite: None.
Registration Information: Admission to Counseling and Career
Development Program or approval of instructor.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDCO 552  School Counseling Program Delivery/Evaluation  Credits:
3 (0-0-3)
Course Description: Effective school counseling program development,
delivery, and evaluation.
Prerequisite: EDCO 550.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDCO 590  Workshop  Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDCO 625  Foundations of Counseling  Credits: 3 (2-0-1)
Course Description: Foundations and techniques of individual guidance
and counseling.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Concurrent registration in EDCO 650. Must
register for lecture and recitation.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDCO 650  Theories of Counseling and Development  Credits: 3 (2-0-1)
Course Description: Theories of individual counseling and development.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must have concurrent registration in EDCO 625.
Must register for lecture and recitation.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDCO 651  Group Guidance and Counseling  Credits: 3 (2-0-1)
Course Description: Theory and techniques of group guidance and
counseling.
Prerequisite: EDCO 650.
Restriction: Must be a: Graduate, Professional.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.
EDCO 652 Ethics in Counseling/Career Development  Credits: 3 (3-0-0)
Course Description: Awareness and critical analysis of ethical and legal issues in counseling and career development.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Counseling and Career Development Program.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDCO 653 Counseling for Cultural Diversity  Credits: 3 (2-0-1)
Course Description: Influence of cultural differences in delivering culturally responsive counseling.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to the M.Ed. Counseling and Career Development specialization or written consent of instructor.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDCO 654 Brief Counseling  Credits: 3 (3-0-0)
Course Description: Continued development, knowledge, and use of counseling theories and skills such as solution focus counseling/therapy and motivational interviewing techniques. Develop understanding of the change model (Transtheoretical Model) to assist in helping clients make desired changes in their lives.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Proof of professional counseling liability insurance.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDCO 655 Counseling Assessment and Appraisal  Credits: 3 (2-0-1)
Course Description: The topics include (a) history and philosophy of educational, psychological, and vocational testing; (b) introduction to the basic statistical concepts surrounding test validation, scoring and interpretation; (c) essential criteria for evaluating and selecting appropriate assessment instruments; (d) principles of standardized administration and scoring; (e) interpretation of test results and appropriate consultation.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and recitation. Offered as Mixed Face-to-Face. This is a partial semester course. Required field trips.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDCO 656 Career Development Counseling  Credits: 3 (3-0-0)
Course Description: Career development programs and processes over the life span with particular attention to career choice.
Prerequisite: EDCO 500.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Terms Offered: Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDCO 657 Introduction to Mental Health Counseling  Credits: 3 (3-0-0)
Course Description: How psychopathology is experienced and displayed by the client and the key principles in diagnosing mental health disorders.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDCO 658 Mental Health Counseling and Treatment  Credits: 3 (2-0-1)
Course Description: The clinical mental health counseling (CMHC) field and counseling treatment, with a focus on emerging current trends, multicultural considerations, professional issues, and credentialing of CMHCS. Topics include clinical interviewing, case conceptualizations, and treatment and diagnosis of specialty populations.
Prerequisite: EDCO 650 and EDCO 693.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and recitation.
Term Offered: Fall (even years).
Grade Mode: Traditional.
Special Course Fee: No.
### School of Education

#### EDCO 686 Practicum-Guidance and Counseling Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

#### EDCO 687 Internship-Guidance and Counseling Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

#### EDCO 692 Seminar Credits: Var[1-3] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a Graduate, Professional.
Registration Information: Written consent of instructor.
Grade Mode: Traditional.
Special Course Fee: No.

#### EDCO 693 Seminar-Guidance and Counseling Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

#### EDCO 696 Group Study Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

#### EDCO 792A Seminar: Individual Counseling Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

#### EDCO 792B Seminar: Group Counseling Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

#### EDCO 792C Seminar: Contemplative Practice-Counseling & Education Credits: 3 (0-0-3)
Course Description:
Prerequisite: None.
Restriction: Must be a Graduate, Professional.
Grade Mode: Instructor Option.
Special Course Fee: No.

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### Education - Career and Teaching (EDCT)

#### EDCT 300 Principles of Career and Technical Education Credits: 2 (0-0-2)
Course Description: History, purpose, administration, funding, programs, services and delivery of career and technical education within educational systems.
Prerequisite: None.
Grade Mode: Traditional.
Special Course Fee: No.

#### EDCT 387 Internship Credits: Var[1-18] (0-0-0)
Course Description: Coordinated and supervised experiences in business, industry, or agriculture selected to strengthen the intern's specialty through experience.
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

#### EDCT 400 Building Student Organizations/Partnerships Credits: 2 (2-0-0)
Course Description: Techniques and methods to implement and advise student leaders; establish and nurture business/industry partners and work-based experiences.
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

#### EDCT 420 Agricultural Experience and Adult Education Credits: 3 (3-0-0)
Course Description: Developing secondary agriculture experience programs. Organizing and teaching adult education classes in agriculture.
Prerequisite: None.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

#### EDCT 425 Methods/Materials in Agricultural Education Credits: 4 (4-0-0)
Course Description: Methods and procedures in teaching and evaluating agricultural education in the classroom and laboratory; vocational foundations; microteaching.
Prerequisite: EDUC 350, may be taken concurrently or EDUC 450, may be taken concurrently.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

#### EDCT 431 Methods/Materials in Business Education Credits: 4 (4-0-0)
Course Description: Methods for teaching business education.
Prerequisite: EDUC 350, may be taken concurrently or EDUC 450, may be taken concurrently.
Registration Information: Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
EDCT 441 Methods/Materials-Vocational Marketing Education Credit: 1 (1-0-0)
Course Description: Instructional methods and resource materials development for vocational marketing education.
Prerequisite: (EDCT 431) and (EDUC 350, may be taken concurrently or EDUC 450, may be taken concurrently).
Registration Information: Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDCT 451 Methods-Family/Consumer Sciences Education Credits: 4 (3-2-0)
Course Description: Teaching methods, processes, and materials for family and consumer sciences education.
Prerequisite: EDUC 350, may be taken concurrently or EDUC 450, may be taken concurrently.
Registration Information: Must register for lecture and laboratory.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDCT 465 Methods and Materials in Technology Education Credits: 3 (3-0-0)
Course Description: Strategies and practices of teaching in a technical laboratory setting.
Prerequisite: EDUC 350, may be taken concurrently or EDUC 450, may be taken concurrently.
Registration Information: Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDCT 471 Orientation and Assessment of New Teachers Credits: 2 (2-0-0)
Course Description: Orientation to teaching and individual assessment of teaching skills: development and implementation of professional growth plan.
Prerequisite: None.
Registration Information: Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDCT 472 Classroom Management Credit: 1 (0-0-1)
Course Description: Orientation to teaching and individual assessment of teaching skills: development and implementation of professional growth plan.
Prerequisite: EDCT 471.
Registration Information: Admission to TAP Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDCT 473 Communication Strategies Credit: 1 (0-0-1)
Course Description: Introduction to student management techniques and program management. Teachers will create a preliminary plan for instruction.
Prerequisite: EDCT 471.
Registration Information: Admission to TAP Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDCT 485 Student Teaching Credits: Var[1-18] (0-0-0)
Course Description: Teacher education candidates participate in an intensive and extensive on-site capstone experience within a public school setting.
Prerequisite: (EDUC 450) and (EDUC 460 or EDUC 474 or EDUC 463 or EDUC 464 or EDUC 465 or EDUC 466 or EDUC 475 or EDUC 476 or EDUC 477 or EDCT 425 or EDCT 431 or EDCT 441 or EDCT 451 or EDCT 465 or EDUC 462).
Registration Information: Appropriate special content methods courses.
Terms Offered: Fall, Spring.
Grade Mode: Instructor Option.
Special Course Fee: Yes.

EDCT 486 Practicum Credits: Var[1-6] (0-0-0)
Course Description:
Prerequisite: None.
Registration Information: Admission to Teacher Licensure Program.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDCT 492 Seminar-Professional Relations Credits: Var[1-18] (0-0-0)
Course Description: Collegetial and professional discussions, support, and assistance.
Prerequisite: EDUC 450.
Registration Information: Appropriate special content methods course.
Terms Offered: Fall, Spring.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

EDCT 494 Independent Study Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDCT 496 Group Study Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDCT 520 Teaching Agricultural Education Credits: Var[1-18] (0-0-0)
Course Description: Methods of teaching recent developments in the field of agriculture and allied industries.
Prerequisite: None.
Registration Information: Admission to Teacher Licensure Program.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDCT 571 Vocational Assessment for Special Needs Credits: 3 (0-0-3)
Course Description: Information on techniques regarding vocational assessment of special needs students including traditional and curriculum-based strategies.
Prerequisite: None.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
EDCT 590 Workshop Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
EDCT 612 Career and Technical Administrative Strategy Credits: 3 (0-0-3)
Course Description: Basic educational systems; the scientific method as a basis for analysis; systems as a tool for planning and decision making.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
EDCT 693 Seminar Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

Education - General (EDUC)

EDUC 265 Culture of Care in Schools Credits: 3 (2-0-1)
Also Offered As: ETST 265.
Course Description: Exploration of the importance of relationships as the focus of education by learning the principles and practices of restorative justice, and culturally appropriate teacher practices.
Prerequisite: None.
Restriction: Must be a: Undergraduate.
Registration Information: Must register for lecture and recitation.
Sections may be offered: Online. Credit allowed for only one of the following: EDUC 265, ETST 265, or ETST 281A1.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 275 Schooling in the United States (GT-SS3) Credits: 3 (3-0-0)
Course Description: Historical, social, political, philosophical, cultural, and economic forces that shape the United States public school system. Current issues of educational reform, educational technology, and considerations related to becoming a teacher in the state of Colorado are explored. Special interest will be paid to the topic of diversity in the PK-12 school system.
Prerequisite: None.
Registration Information: Completion of 30 credits. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
Additional Information: Social & Behavioral Sciences 3C, Human Behavior, Culture, or Social Frameworks (GT-SS3).
EDUC 296 Group Study Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
EDUC 320 Educational Psychology Credits: 3 (2-0-1)
Course Description: Psychological conditions of classroom learning and teaching including understanding needs of all children in the classroom.
Prerequisite: None.
Registration Information: Must register for lecture and recitation.
Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 331 Educational Technology and Assessment Credits: 2 (1-2-0)
Course Description: Skills and strategies for the use of appropriate technology and assessment in teacher education.
Prerequisite: EDUC 275 and EDUC 340.
Registration Information: Admission to Teacher Licensure Program. Must register for lecture and laboratory. Credit allowed for only one of the following: EDUC 331, EDUC 480A1, and EDUC 461A.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 340 Literacy and the Learner Credits: 3 (1-2-1)
Course Description: Understanding and supporting literacy and numeracy development. Field experiences, service learning experiences.
Prerequisite: None.
Registration Information: Required background check through CDE, CBI, FBI. 30 credits of course work completed. Must register for lecture, laboratory, and recitation.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 350 Instruction I-Individualization/Management Credits: 3 (2-0-2)
Course Description: Theory, research and practice of teaching at the junior high/middle school level; adapting instruction for individuals including learners with special needs.
Prerequisite: EDUC 275 and EDUC 340.
Registration Information: Must have concurrent registration in EDUC 386. Admission to Teacher Licensure Program. Must register for lecture and laboratory. Includes fieldwork in public schools. Site placement may change due to public school needs.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 365 Diversity and Equity in Lifelong Learning Credits: 3 (3-0-0)
Course Description: Learners critically examine how institutions and societies provide equitable and inequitable learning opportunities and realities, whether intentional or not, and to understand their role in supporting or altering these systems through a multicultural lens.
Prerequisite: None.
Restriction: Must be a: Undergraduate.
Registration Information: Required field trips. Sections may be offered as Mixed Face-to-Face or Online. Credit not allowed for both EDUC 365 and EDUC 380A1.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 375  Comparative Education  Credits: 3 (2-0-1)
Course Description: Exploring and comparing education in various
countries. Using a variety of lenses as the exploration of the relationship
between education, culture and society in a global context to understand
schooling around the world. Among the issues discussed will be gender,
race, class, socio-political and economic structures and their relationship
to the schooling process.
Prerequisite: None.
Registration Information: Sophomore standing. Must register for lecture
and recitation. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 384  Supervised College Teaching  Credits: Var[1-3] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Undergraduate.
Registration Information: Written consent of instructor. Sections may be
offered: Face-to-Face, Online, or Mixed Face-to-Face.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

EDUC 400  Diagnostic Teaching of Reading  Credits: 3 (1-4-0)
Course Description: Development of the knowledge base, skills, and
strategies for teaching reading from birth to age 8. Service learning
experiences.
Prerequisite: EDUC 275 and EDUC 340.
Registration Information: Must register for lecture and laboratory.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 425  Early Childhood Education I  Credits: 4 (2-6-0)
Course Description: Integrated methods; theoretical bases; teacher’s
role; appropriate curriculum; measurement; environments; pedagogy;
instructional design and decisions.
Prerequisite: EDUC 275 and EDUC 340.
Registration Information: Admission to Teacher Licensure Program. Must
register for lecture and laboratory.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 426  Early Childhood Education II  Credits: 4 (2-4-0)
Course Description: Integrated methods; organizing/presenting
materials/activities; applying decisions; managing groups; individual
instruction; assessment/evaluation.
Prerequisite: EDUC 425.
Registration Information: Must register for lecture and laboratory.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 450  Instruction II-Standards and Assessment  Credits: 4 (2-4-0)
Course Description: Theory, research, and practice of standards-based
instruction: assessment, literacy, and technology. Includes work in public
schools.
Prerequisite: EDUC 350 and EDUC 386 and EDUC 331.
Registration Information: Must have concurrent registration in
EDUC 486E. Must register for lecture and laboratory. Course must be
taken semester immediately prior to student teaching semester.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 460  Methods and Materials in Teaching Science  Credits: 4 (3-2-0)
Course Description: Current trends in science education, K-12; techniques
of experimentation demonstrations; study of equipment, facilities, and
resource materials.
Prerequisite: None.
Registration Information: Admission to Teacher Licensure Program.
Must register for lecture and laboratory. Credit allowed for only one of the
following: EDUC 460, EDUC 480A2, and EDUC 461B.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 461  Secondary Science and Technology Education I  Credits: 3 (3-0-0)
Course Description: Understandings of, and skills in using, contemporary
approaches to pedagogy and planning in science and technology
education. Historical understandings, critical analyses, and experiences
to guide and engage highly diverse K-12 students in authentic science
and technology learning.
Prerequisite: EDUC 275 and EDUC 340.
Registration Information: Accepted into teacher licensure. Science
education students only. Part one of a two-part course sequence. Credit
allowed for only one of the following: EDUC 331, EDUC 480A1, and
EDUC 461A.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 461B  Secondary Science and Technology Education II  Credits: 3 (3-0-0)
Course Description: Contemporary approaches to pedagogy and planning
in science and technology education are applied to instructional design,
planning and facilitation in K-12 science and technology learning. Focus
is on student-centered approaches and equity-based instruction and
assessment.
Prerequisite: EDUC 461A.
Restriction: Must be a: Undergraduate.
Registration Information: Accepted into teacher licensure. Science
education students only. Part two of a two-course sequence. Credit
allowed for only one of the following: EDUC 460, EDUC 480A2, and
EDUC 461B.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 462 Methods and Assessment in Teaching Languages Credits: 4 (4-0-0)
Course Description: Objectives, methods, and resource materials for teaching languages in secondary schools.
Prerequisite: None.
Registration Information: Admission to Teacher Licensure Program.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 463 Methods in Teaching Language Arts Credits: 4 (4-0-0)
Course Description: Objectives, content, and methods of teaching English, speech, and journalism in secondary schools.
Prerequisite: None.
Registration Information: Admission to Teacher Licensure Program.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 464 Methods and Materials in Teaching Mathematics Credits: 4 (4-0-0)
Course Description: Problems and techniques of teaching secondary mathematics; evaluation of student achievement and teacher effectiveness.
Prerequisite: MATH 100 to 481 - at least 18 credits.
Registration Information: Admission to Teacher Licensure Program.
Terms Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 465 Methods and Materials in Social Studies Credits: 4 (4-0-0)
Course Description: Methods of teaching social studies; sources of information and teaching materials and literature for social studies teachers.
Prerequisite: None.
Registration Information: Admission to Teacher Licensure Program.
Terms Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 466 Methods and Assessment in K-12 Art Education Credits: 4 (4-0-0)
Course Description: Objectives, methods, and resource materials for teaching art in elementary and secondary schools.
Prerequisite: EDUC 275.
Registration Information: Admission to Teacher Licensure Program.
Terms Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 474 Elementary Music Methods I Credits: 2 (1-3-0)
Course Description: Developmentally appropriate strategies and materials for K-6 music instruction; emphasis on common methodologies, resources, standards-based teaching.
Prerequisite: MU 151A.
Registration Information: Admission to Teacher Licensure Program. Must register for lecture and laboratory.
Terms Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 475 Elementary Music Methods II Credits: 2 (1-3-0)
Course Description: Classroom management, motivational strategies, technology tools, assessment/evaluation of music learning and field experiences in K-6 music education.
Prerequisite: EDUC 474.
Registration Information: Must register for lecture and laboratory.
Terms Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 476 Choral Methods for Secondary Schools Credits: 2 (1-3-0)
Course Description: General music classes, choral techniques and literature; current practices and trends.
Prerequisite: MU 217.
Registration Information: Admission to Teacher Licensure Program. Must register for lecture and laboratory.
Terms Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 477 Instrumental Methods for Secondary Schools Credits: 2 (1-3-0)
Course Description: Organization and administration of instrumental music, grades 5-12.
Prerequisite: MU 217.
Registration Information: Admission to Teacher Licensure Program. Must register for lecture and laboratory.
Terms Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 485A Student Teaching: Elementary Credits: Var[6-14] (0-0-0)
Course Description: Teacher education candidates participate in an intensive and extensive on-site capstone experience within a public school setting.
Prerequisite: (EDUC 450) and (EDUC 460 or EDUC 474 or EDUC 463 or EDUC 464 or EDUC 465 or EDUC 466 or EDUC 475 or EDUC 476 or EDUC 477 or EDCT 425 or EDCT 431 or EDCT 441 or EDCT 451 or EDCT 465 or EDUC 462).
Registration Information: Appropriate special methods course(s) required.
Terms Offered: Fall, Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 485B Student Teaching: Secondary Credits: Var[6-14] (0-0-0)
Course Description: Teacher education candidates participate in an intensive and extensive on-site capstone experience within a public school setting.
Prerequisite: (EDUC 450) and (EDUC 460 or EDUC 474 or EDUC 463 or EDUC 464 or EDUC 465 or EDUC 466 or EDUC 475 or EDUC 476 or EDUC 477 or EDCT 425 or EDCT 431 or EDCT 441 or EDCT 451 or EDCT 465 or EDUC 462).
Registration Information: Appropriate special methods course(s) required.
Terms Offered: Fall, Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.
EDUC 485C  Student Teaching: Early Childhood  Credits: Var[6-14] (0-0-0)
Course Description: Teacher education candidates participate in an intensive and extensive on-site capstone experience within a public school setting.
Prerequisite: EDUC 426.
Terms Offered: Fall, Spring.
Grade Mode: Instructor Option.
Special Course Fee: Yes.

EDUC 486A  Practicum: K-12 Classroom  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Registration Information: Admission to Teacher Licensure Program.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 486B  Practicum: Reading  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Registration Information: Admission to Teacher Licensure Program.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 486C  Practicum: Mathematics  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Registration Information: Admission to Teacher Licensure Program.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 486D  Practicum: Literacy  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Registration Information: Admission to Teacher Licensure Program.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 486E  Practicum: Instruction II  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Registration Information: Admission to Teacher Licensure Program.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

EDUC 493A  Seminar: Professional Relations  Credits: Var[1-3] (0-0-0)
Course Description: Collegial and professional discussions, support, and assistance.
Prerequisite: (EDUC 426 or EDUC 450) and (EDUC 485A, may be taken concurrently or EDUC 485B, may be taken concurrently or EDUC 485C, may be taken concurrently or EDCT 485) and (EDUC 460 or EDUC 474 or EDUC 463 or EDUC 464 or EDUC 465 or EDUC 466 or EDUC 475 or EDUC 476 or EDUC 477 or EDCT 425 or EDCT 431 or EDCT 441 or EDCT 451 or EDCT 465 or EDUC 462).
Registration Information: Appropriate special methods course(s).
Terms Offered: Fall, Spring.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

EDUC 493B  Seminar: Assessment of Learning  Credits: Var[1-3] (0-0-0)
Course Description: Information and techniques that enable educators to use assessment results to inform planning and instructional practices.
Prerequisite: (EDUC 426 or EDUC 450) and (EDUC 485B, may be taken concurrently or EDUC 485C, may be taken concurrently or EDCT 485, may be taken concurrently or EDUC 485A, may be taken concurrently) and (EDUC 460 or EDUC 462 or EDUC 463 or EDUC 464 or EDUC 465 or EDUC 466 or EDUC 474 or EDUC 475 or EDUC 476 or EDCT 425 or EDCT 431 or EDCT 441 or EDCT 451 or EDCT 465).
Registration Information: Appropriate special methods course(s).
Terms Offered: Fall, Spring.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

EDUC 494  Independent Field Studies  Credits: Var[1-18] (0-0-0)
Course Description: Specialized field study in the public schools under direction and supervision of faculty.
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 495  Independent Study  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 496  Group Study  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 502  Human Relations in Education  Credits: 3 (3-0-0)
Course Description: Human relations in an individual's educational, organizational, and social activities as applied to various educational settings.
Prerequisite: EDCT 300.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 525C  Expert Teaching: Literacy and Numeracy  Credits: 3 (0-0-3)
Course Description: Theories related to effective classroom instruction.
Prerequisite: None.
Registration Information: Admission to Teacher Licensure Program; Bachelor's degree.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 526  Interdisciplinary Methods  Credits: 4 (0-4-2)
Course Description: Theories related to effective classroom instruction.
Prerequisite: None.
Registration Information: Admission to Teacher Licensure Program; Bachelor's degree.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 530 Technology Enhanced Learning  Credits: 3 (2-2-0)
Course Description: Enhancing instruction and learning through the effective use of technology.
Prerequisite: None.
Registration Information: Bachelor's degree. Must register for lecture and laboratory. Sections may be offered: Online.
Terms Offered: Fall, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 570 Perspectives of Special Education  Credits: 3 (2-2-0)
Course Description: Historical and legal, philosophical foundations, student characteristics, and building collaborative relationships in special education.
Prerequisite: None.
Registration Information: Must register for lecture and laboratory.
Terms Offered: Fall, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 573 Differentiating Instruction for Diverse Needs  Credits: 3 (3-0-0)
Course Description: Information techniques, and practice regarding methods for differentiating instruction.
Prerequisite: EDUC 570.
Terms Offered: Fall, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 591A Workshop: Instruction  Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 591B Workshop: Community Partnerships  Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 591C Workshop: Annenberg/CPB Science Instruction  Credits: Var[1-3] (0-0-0)
Course Description: Science pedagogy for practicing K-12 teachers.
Prerequisite: None.
Registration Information: Offered as a telecourse only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

EDUC 591D Workshop: Annenberg/CPB Mathematics Instruction  Credits: Var[1-3] (0-0-0)
Course Description: Mathematics pedagogy for practicing K-12 teachers.
Prerequisite: None.
Registration Information: Offered as a telecourse or an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

EDUC 591E Workshop: Annenberg/CPB Educ Theory and Issues  Credits: Var[1-3] (0-0-0)
Course Description: General educational theory and current issues for practicing K-12 teachers.
Prerequisite: None.
Registration Information: Offered as telecourse only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

EDUC 591F Workshop: Annenberg/CPB Humanities Instruction  Credits: Var[1-3] (0-0-0)
Course Description: English, social studies, or art pedagogy for practicing K-12 teachers.
Prerequisite: None.
Registration Information: Offered as telecourse only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

EDUC 610 Principles of Supervision and Evaluation  Credits: 3 (2-0-1)
Course Description: Supervision and evaluation of instruction including required Colorado evaluation training.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and recitation. Sections may be offered: Face-to-Face or Mixed Face-to-Face.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 618 School Law  Credits: 3 (3-0-0)
Course Description: Legal framework for operation and management of public and private schools emphasizing legal responsibilities for administrators and teachers.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 619 Curriculum Development  Credits: 3 (3-0-0)
Course Description: Principles and procedures for school personnel in planning the public school curriculum.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Terms Offered: Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 625 Contexts of Schooling  Credits: 3 (3-0-0)
Course Description: History, purpose, structure, and role of schooling with relevance to current issues, U.S. and international.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to graduate program required.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 628 Models of Teaching  Credits: 3 (2-0-1)
Course Description: Exploration of the theories and skills that underlie instructional effectiveness, improvement and innovation across levels and disciplines.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and recitation. Offered as an online or Mixed Face-to-Face course.
Terms Offered: Fall, Spring-Face-to-Face, Summer-Face-to-Face.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 629 Communication and Classrooms  Credits: 3 (2-0-1)
Course Description: Exploration of pedagogical topics and growth experiences related to effective communication, classroom management, and presentation skills.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and recitation. Sections may be offered: Online or Mixed Face-to-Face.
Terms Offered: Fall, Spring-Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 635 Educators, Systems and Change  Credits: 3 (2-0-1)
Course Description: Process of change in education, focusing on the teacher's role in curriculum development and professional improvement.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and recitation. Sections may be offered: Online or Mixed Face-to-Face.
Terms Offered: Fall, Spring-Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 645 Leadership and Ethics in Public Education  Credits: 3 (3-0-0)
Course Description: Focus on leadership functions for public schools and ethical dimensions of leadership.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Administrator Licensure Program.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 646 School Resource Management  Credits: 3 (3-0-0)
Course Description: School resource management including fiscal, personnel, and organization.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Administrator Licensure Program. Sections may be offered: Online.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 647 School Culture, Climate, and Communications  Credits: 3 (3-0-0)
Course Description: Assist public school leaders in their facilitation role in enhancing human relations and communication within schools and communities.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must have concurrent registration in EDUC 645 and EDUC 646. Admission to Administrator Licensure Program.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 648A Role of the Principal: Professional Learning Community  Credit: 1 (1-0-0)
Course Description: Role of the principal as a result of changes in society and in the schools.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must have concurrent registration in EDUC 687B. Admission to Administrator Licensure Program.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 648B Role of the Principal: Managing and Leading Change  Credits: 2 (1-0-1)
Course Description: Role of the principal as a result of changes in society and in the schools.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must have concurrent registration in EDUC 687B. Admission to Administrator Licensure Program. Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 651 Multicultural and Special Populations  Credits: 3 (2-0-1)
Course Description: Special concerns for working with people of various cultural, ethnic, exceptional, and special interest groups.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Bachelor's degree. Sections may be offered: Face-to-Face, Mixed Face-to-Face, or Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 660 Advanced Methods-Science and Math Instruction  Credits: 3 (0-0-3)
Course Description: Knowledge and skills to improve the teaching of science, technology, engineering, and mathematics for in service K-12 teachers.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Offered as an online course only.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 670 Grant Writing  Credits: 3 (1-0-3)
Course Description: Mechanics of proposal writing, including intangibles of the grant-seeker’s art.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 675 Analyzing Education Literature  Credits: 3 (1-0-2)
Course Description: Analyze, critique, and interpret scholarly literature in the discipline.
Prerequisite: EDRM 700 or EDRM 702 or EDRM 704.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and recitation. Sections may be offered: Face-to-Face or Mixed Face-to-Face.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 684 Supervised College Teaching  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 686A Practicum: Administration  Credits: Var[1-6] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 686B Practicum: Urban Teaching  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 687A Internship: Administration  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 687B Internship: Principal  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 687C Internship: Guidance and Counseling  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 687D Internship: Teacher Licensure I  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Graduate or professional standing only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: Yes.

EDUC 687E Internship: Teacher Licensure II  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Graduate or professional standing only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: Yes.

EDUC 693A Seminar: Administrator  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 693B Seminar: Instruction  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 693C Seminar: Teacher Licensure Capstone  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 695 Independent Study  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
EDUC 696  Group Study  Credits: Var[1-18]  (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
EDUC 709  Leadership Development  Credits: 3  (3-0-0)
Course Description: Principles, theories, attributes, and skills related to individual leadership development.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Face-to-Face or Mixed Face-to-Face.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 710  Higher Education Finance  Credits: 3  (0-0-3)
Course Description: Federal, state, and local revenue distribution, budget preparation and controls, accounting options, audit preparation.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 711  Teaching, Learning, and Professional Growth  Credits: 3  (2-0-1)
Course Description: Teaching, learning, and professional development perspectives related to educational transformation and sustainable reform, especially in the context of cases that address equity and fairness, diversity and inclusiveness, social and environmental justice.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to PhD program. Must register for lecture and recitation.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 714  Education Policy Analysis  Credits: 3  (3-0-0)
Course Description: Frameworks for analyzing, designing policy proposals, and implementing plans.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Ph.D. program.
Terms Offered: Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 715  Critical Theory, Educational Equity & Praxis  Credits: 3  (1-0-2)
Course Description: Systems of power and oppression in understanding how educational institutions work. Examine educational opportunity, excellence, dignity, and equity from social, cultural, and political perspectives. How critical theories inform educational practice and contribute to transformative action across educational settings.
Prerequisite: EDUC 651.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and recitation.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 716  Capstone: Educational Equity and Reform  Credits: 3  (3-0-0)
Course Description: Applies tenets of educational leadership research and theory into a context of equity, global citizenship and environmental responsibility.
Prerequisite: EDUC 709 and EDUC 713.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 720  Human Learning, Cognition, and Motivation  Credits: 3  (3-0-0)
Course Description: Theories of learning, cognition, and motivation applicable to enhancing effective and efficient learning for individuals and teams.
Prerequisite: EDUC 628 or EDUC 629.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 725  Professionalism in Education and Leadership  Credits: 3  (3-0-0)
Course Description: Professional choices and ethical decision making in education and leadership, with emphasis on higher education.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Ph.D. program.
Terms Offered: Fall, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 786  Practicum  Credits: Var[1-18]  (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.
EDUC 787  Internship  Credits: Var[1-18]  (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.
EDUC 792  Seminar  Credits: Var[1-18]  (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
EDUC 793  Seminar  Credits: Var[1-18]  (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
EDUC 795  Independent Study  Credits: Var[1-18]  (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

Education - Higher Education (EDHE)

EDHE 590A  Workshop: Student Personnel-Admissions  Credits: Var[1-3]  (0-0-0)
Course Description:
Prerequisite: None.
Registration Information: Enrollment in SAHE program.
Term Offered: Fall.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDHE 590B  Workshop: Student Personnel-College Union Administration Credits: Var[1-3]  (0-0-0)
Course Description:
Prerequisite: None.
Registration Information: Enrollment in SAHE program.
Term Offered: Fall.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDHE 590C  Workshop: Student Personnel-Housing/Auxiliary Services Credits: Var[1-3]  (0-0-0)
Course Description:
Prerequisite: None.
Registration Information: Enrollment in SAHE program.
Term Offered: Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDHE 590D  Workshop: Student Personnel-International Programs Credits: Var[1-3]  (0-0-0)
Course Description:
Prerequisite: None.
Registration Information: Enrollment in SAHE program.
Term Offered: Fall.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDHE 590E  Workshop: Student Personnel-Career Services Credits: Var[1-3]  (0-0-0)
Course Description:
Prerequisite: None.
Registration Information: Enrollment in SAHE program.
Term Offered: Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDHE 590F  Workshop: Student Personnel-Service Learning Credits: Var[1-3]  (0-0-0)
Course Description:
Prerequisite: None.
Registration Information: Enrollment in SAHE program.
Term Offered: Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDHE 590G  Workshop: Student Personnel-Wellness Programs Credits: Var[1-3]  (0-0-0)
Course Description:
Prerequisite: None.
Registration Information: Enrollment in SAHE program.
Term Offered: Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDHE 590H  Workshop: Advising Student Groups Credits: Var[1-3]  (0-0-0)
Course Description:
Prerequisite: None.
Registration Information: Enrollment in SAHE program.
Term Offered: Fall.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDHE 590J  Workshop: Student Personnel-Access and Opportunity in Higher Education Credit: 1  (0-0-1)
Course Description:
Prerequisite: None.
Registration Information: Enrollment in SAHE program.
Term Offered: Fall (odd years).
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

EDHE 590K  Workshop: Student Personnel-Leadership and Service in Higher Education Credit: 1  (0-0-1)
Course Description: Various theories of leadership and citizenship development applied to different higher education and student affairs settings.
Prerequisite: None.
Registration Information: Enrollment in the SAHE program.
Term Offered: Fall (even years).
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

EDHE 590L  Workshop: Student Personnel-Working with Student’s Parents and Families Credit: 1  (0-0-1)
Course Description: Philosophies and best practices regarding partnering with the parents and families of today’s college students.
Prerequisite: None.
Registration Information: Enrollment in the SAHE program.
Term Offered: Fall (even years).
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

EDHE 590M  Workshop: Student Personnel-Spiritual Dimensions of Student Development Credit: 1  (0-0-1)
Course Description: Intersection of faith and spirituality and the learning, growth, and development of college students.
Prerequisite: None.
Registration Information: Enrollment in the SAHE program.
Term Offered: Spring (odd years).
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.
EDHE 640A Study Abroad – Global Perspectives: Higher Education and Student Services Credits: 3 (0-0-3)
Course Description: International field experience prepares student affairs professionals to work with culturally diverse student, staff, and faculty populations; students who study abroad and the transitional challenges of returning from international experiences; growing populations of international undergraduate and graduate students, and the increasing demands from the federal government and education institutions for internationalization of higher education.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 651 Pre-College Program Models Credits: 3 (2-0-1)
Course Description: Rationale and structure of pre-college programs that support underrepresented students based on college type and program purpose.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Bachelor's degree or consent of instructor. Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 653 Precollege Access Programs Credits: 3 (3-0-0)
Course Description: Precollege access programs effective practices to support underrepresented middle-high school students to prepare for and enroll in postsecondary.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Bachelor's degree or written consent of instructor. Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 655 Foundations of College Opportunity Programs Credits: 3 (2-0-1)
Course Description: Exploration of college opportunity programs for expanding access to American higher education. Understanding the implications of financial aid, opportunity support programs, achievement gaps, policies, and advocacy.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Offered as an online course only. Credit not allowed for EDHE 655 and EDHE 680A1.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 656 Postsecondary Opportunity Programs Practice Credits: 3 (2-0-1)
Course Description: Examines effective college opportunity program practices in context of institutional and student demographics, which support students’ transition, persistence, achievement, engagement, and completion. Reviews retention literature and practices focused on low income, first generation, and other underrepresented students.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Offered as an online course only.
Term Offered: Fall (odd years).
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 658 Higher Education Enrollment Management Credits: 3 (3-0-0)
Course Description: Holistic understanding of enrollment management beginning with understanding factors shaping students’ college choice options and decisions. Exploration of theory, policy and practice of marketing, admissions, financial aid, tuition setting, and retention as critical areas of enrollment management.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 660 Financial Management in Student Affairs Credits: 2 (1-0-1)
Course Description: Budgeting, fiscal planning, and financial administration in student affairs.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Enrollment in SAHE program; written consent of instructor. Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 661 Inclusive University Credits: 3 (3-0-0)
Course Description: Exploration of broad range of human differences and their impact in higher education.
Prerequisite: EDHE 673.
Restriction: Must be a: Graduate, Professional.
Registration Information: Enrollment in SAHE program. Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.
EDHE 662  Trends/Issues/Assessment in Higher Education  Credits: 2 (2-0-0)
Course Description: Assessment and research involving students in collegiate settings.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Enrollment in the SAHE program. Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 675  Campus Crisis Management  Credits: 3 (3-0-0)
Course Description: Crisis management on college campuses.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Bachelor's degree; enrollment in SAHE program. Offered as an online course only.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 676  Organizational Behavior and Campus Ecology  Credits: 3 (3-0-0)
Course Description: Application of theories of organizational behavior to student affairs practice in the areas of understanding how organizations work, managing and leading people, best practices, and understanding these processes within the context of the campus ecology. An ecological perspective emphasizes how the organization's social and physical environments impact learning, campus life, and student development.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Student Affairs in Higher Education program or instructor permission. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 677  Law in Student Affairs  Credits: 3 (3-0-0)
Course Description: Legal issues focusing on sources and application of educational law and responsibilities of higher education administrators.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Enrollment in SAHE program. Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 678  Capstone in Higher Education Administration  Credits: 3 (3-0-0)
Course Description: Study of the purpose, structure, and role of leadership within the administration of higher education and analysis of current issues as students transition to professional roles.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Student Affairs in Higher Education program. Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 679A  Seminar: Current Trends and Issues  Credits: Var[1-18] (0-0-0)
Course Description: Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Enrollment in SAHE program. Sections may be offered: Face-to-Face or Mixed Face-to-Face.
Terms Offered: Fall, Spring, Summer.
Grade Modes: S/U within Student Option, Trad within Student Option.
Special Course Fee: No.

EDHE 679B  Seminar: Working with Student Groups  Credits: Var[1-18] (0-0-0)
Course Description: Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Enrollment in SAHE program.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
EDHE 692C Seminar: Service Learning Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Enrollment in SAHE program.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDHE 692D Seminar: International Programs Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Enrollment in SAHE program.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDHE 694 Independent Field Studies Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDHE 695 Independent Study Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDHE 771 Higher Education Leadership Credits: 3 (3-0-0)
Course Description: History, purpose, structure, culture, and role of leadership within higher education, with critical issues relevant to present day higher education.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 773 Student Development in a Collegiate Context Credits: 3 (3-0-0)
Course Description: Theories and research related to student development and learning in a college context, including adult development and learning theory.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Offered as an online course only.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 799 Dissertation Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Written consent of advisor. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

Education - Organizational Performance and Change (EDOD)

EDOD 506 Human Resource Development Credits: 3 (3-0-0)
Course Description: Human resource development foundational theory, research, and techniques for workplace and organizational learning and performance.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Organizational Learning, Performance and Change specialization or written consent of instructor. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 651 On-Demand Learning–Improving Performance Credits: 3 (1-2-1)
Course Description: On-demand learning theories and tools and techniques for developing impactful digital learning objects to create learning objects for the purpose of improving performance. Utilization of learning network to accelerate understanding of course topics and objectives.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture, lab, and recitation. Offered as an online course only.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 652 High Impact On-Demand Solutions Credits: 3 (1-2-1)
Course Description: Design of high-impact, on-demand (HI-OD) performance solutions that drive organizational results.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture, lab, and recitation. Offered as an online course only.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.
EDOD 653 Managing Development of On-Demand Solutions Credits: 3 (1-0-2)
Course Description: Learn to conduct consultative conversations, develop value propositions, and create detailed request for service (RFS) proposals that direct the development to high-impact-on demand assets. Oversee and participate in the development of Hi-OD assets based on organizational opportunities.
Prerequisite: EDOD 652.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and recitation. Offered as an online course only.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 667 Power-Politics-Influence in Organizations Credits: 3 (3-0-0)
Course Description: Creation and execution of power relationships, political engagements, and communications in organizations.
Prerequisite: EDOD 506.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Organizational Learning, Performance and Change specialization.
Term Offered: Summer (even years).
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 670 Strategic Human Resource Development Credits: 3 (3-0-0)
Course Description: Examine fundamentals of strategy from a HRD perspective, utilizing management tools, recent research and contemporary theory.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Organizational Learning, Performance and Change specialization.
Term Offered: Summer (odd years).
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 671 Establish Relations, Diagnose Organizations Credits: 3 (3-0-0)
Course Description: Build relationships with clients and examine current practices to diagnose organizational learning and performance issues.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Organizational Learning, Performance, and Change specialization or written consent of instructor.
Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 672 Change Facilitation Credits: 3 (3-0-0)
Course Description: Roles and responsibilities of change agents and the fundamentals of change: principles, practices, processes, and resistance strategies.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Organizational Learning, Performance and Change specialization.
Term Offered: Fall (even years).
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 673 Plan and Implement Change Interventions Credits: 3 (3-0-0)
Course Description: Plan strategies and facilitate change interventions to improve organizational learning and performance.
Prerequisite: EDOD 677, may be taken concurrently.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to the Organizational Learning, Performance and Change specialization or written consent of instructor.
Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 674 Analyze Workplace Learning Credits: 3 (3-0-0)
Course Description: Analyze workplace learning and performance issues drawing on foundational principles.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to the Organizational Learning, Performance and Change specialization or written consent of instructor.
Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 675 Design, Develop, Implement Workplace Learning Credits: 3 (3-0-0)
Course Description: Design, develop, and implement workplace learning and performance interventions drawing on foundational principles.
Prerequisite: EDOD 674.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to the Organizational Learning, Performance and Change specialization or written consent of instructor.
Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 676 Evaluate Workplace Learning Credits: 3 (3-0-0)
Course Description: Evaluate workplace learning and performance interventions drawing on foundational principles. Examine satisfaction, learning, and performance results.
Prerequisite: EDOD 675, may be taken concurrently.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to the Organizational Learning, Performance and Change specialization or written consent of instructor.
Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 677 Action Learning and Inquiry Credits: 3 (3-0-0)
Course Description: Literature reviews and data collection methods as the basis for diagnosing organizational learning and performance issues.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to the Organizational Learning, Performance and Change specialization or written consent of instructor.
Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
EDOD 678  Assess Change Interventions  Credits: 3 (3-0-0)
Course Description: Assess and institutionalize change interventions to improve organizational learning and performance.
Prerequisite: EDOD 500 to 799 - at least 15 credits.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to the Organizational Learning, Performance and Change specialization. Sections may be offered: Instructor Option.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 687  Internship  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDOD 692A  Seminar: HRD Concepts--Workplace Learning  Credits: 3 (0-0-3)
Course Description: 
Prerequisite: EDOD 500 to 799 - at least 6 credits.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to the Organizational Learning, Performance and Change specialization. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDOD 692B  Seminar: HRD Concepts--Organizational Learning  Credits: 3 (0-0-3)
Course Description: 
Prerequisite: EDOD 500 to 799 - at least 6 credits.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to the Organizational Learning, Performance and Change specialization. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDOD 706  Organizational Learning, Performance, Change  Credits: 3 (2-0-1)
Course Description: History, development, and current status of organizational learning, performance and change theory, research and practice (praxis).
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to the Organizational Learning, Performance and Change specialization under the Ph.D. in Education and Human Resource Studies Ph.D. Must register for lecture and recitation. Offered as Mixed Face-to-Face.
Term Offered: Fall (even years).
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 766  Scenario Planning in Organizations  Credits: 3 (2-0-1)
Course Description: Theory and practice of scenario planning. Application of scenario planning in organizations.
Prerequisite: EDOD 761 and EDOD 769.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and recitation. Offered as Mixed Face-to-Face.
Term Offered: Summer (odd years).
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 768  Workforce Development  Credits: 3 (3-0-0)
Course Description: Characteristics and elements of workforce development with special attention to the roles and responsibilities of employers and managers.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to the Organizational Learning, Performance and Change specialization under the Ph.D. in Education and Human Resource Studies. Sections may be offered: Face-to-Face, Mixed Face-to-Face, or Online.
Term Offered: Fall (even years).
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 769  Theory and Practice of Change  Credits: 3 (3-0-0)
Course Description: Theory, history, characteristics, nature, levels, and types of change and modern conceptual and integrated models of change.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Face-to-Face or Mixed Face-to-Face.
Term Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.
EDOD 770 Organizational Culture  Credits: 3 (3-0-0)
**Course Description:** Theories, methods, and practices for evaluating, analyzing, and changing organizational culture.
**Prerequisite:** None.
**Restriction:** Must be a: Graduate, Professional.
**Registration Information:** Admission to Organizational Learning, Performance and Change specialization.
**Term Offered:** Fall.
**Grade Mode:** Traditional.
**Special Course Fee:** No.

EDOD 771 Social Foundations of the Workplace  Credits: 3 (2-0-1)
**Course Description:** Social, cultural and political systems in organizations and their implications for employees.
**Prerequisite:** EDOD 761 and EDOD 769.
**Restriction:** Must be a: Graduate, Professional.
**Registration Information:** Must register for lecture and recitation. Offered as Mixed Face-to-Face.
**Term Offered:** Summer (odd years).
**Grade Mode:** Traditional.
**Special Course Fee:** No.

EDOD 772 Theory Building in Applied Disciplines  Credits: 3 (2-0-1)
**Course Description:** Theory building in workplace environments. Develop a theory and examine and critique existing theories.
**Prerequisite:** EDOD 766 and EDOD 771.
**Restriction:** Must be a: Graduate, Professional.
**Registration Information:** Offered as Mixed Face-to-Face.
**Term Offered:** Fall (odd years).
**Grade Mode:** Traditional.
**Special Course Fee:** No.

EDOD 773 Systems Leadership  Credits: 3 (2-0-1)
**Course Description:** A systems conceptualization and approach to leadership and leadership development.
**Prerequisite:** EDOD 771 and EDOD 772, may be taken concurrently.
**Restriction:** Must be a: Graduate, Professional.
**Registration Information:** Must register for lecture and recitation. Offered as Mixed Face-to-Face.
**Term Offered:** Fall (odd years).
**Grade Mode:** Traditional.
**Special Course Fee:** No.

EDOD 786 Practicum  Credits: Var[1-18] (0-0-0)
**Course Description:**
**Prerequisite:** None.
**Restriction:** Must be a: Graduate, Professional.
**Registration Information:** Admission to Organizational Learning, Performance and Change specialization.
**Terms Offered:** Fall, Spring, Summer.
**Grade Mode:** Instructor Option.
**Special Course Fee:** No.

EDOD 792 Seminar-Human Resource Development  Credits: Var[1-18] (0-0-0)
**Course Description:**
**Prerequisite:** None.
**Restriction:** Must be a: Graduate, Professional.
**Terms Offered:** Fall, Spring, Summer.
**Grade Mode:** Instructor Option.
**Special Course Fee:** No.

EDOD 799 Dissertation  Credits: Var[1-18] (0-0-0)
**Course Description:** Dissertation research, writing, and defense.
**Prerequisite:** None.
**Restriction:** Must be a: Graduate, Professional.
**Registration Information:** Admission to Organizational Learning, Performance and Change specialization.
**Terms Offered:** Fall, Spring, Summer.
**Grade Mode:** S/U Sat/Unsat Only.
**Special Course Fee:** No.

**Education - Research Methods (EDRM)**

EDRM 600 Introduction to Research Methods  Credits: 3 (3-0-0)
**Course Description:** Methods of research, scientific methods, problem identification, research design, preparation and evaluation of research reports.
**Prerequisite:** None.
**Restriction:** Must be a: Graduate, Professional.
**Registration Information:** Credit not allowed for both AGED 600 and EDRM 600.
**Terms Offered:** Fall, Spring, Summer.
**Grade Mode:** Traditional.
**Special Course Fee:** No.

EDRM 602 Action Research  Credits: 3 (3-0-0)
**Course Description:** Provide educators with knowledge and skills to plan and implement school-based research to improve teaching and learning.
**Prerequisite:** EDRM 600.
**Restriction:** Must be a: Graduate, Professional.
**Registration Information:** Sections may be offered: Face-to-Face or Mixed Face-to-Face.
**Terms Offered:** Spring, Summer.
**Grade Mode:** Traditional.
**Special Course Fee:** No.

EDRM 606 Principles: Quantitative Data Analysis  Credits: 3 (3-0-0)
**Course Description:** Quantitative data analysis in social science research; descriptive statistics; fundamentals of inference.
**Prerequisite:** (EDRM 600) and (STAT 201).
**Restriction:** Must be a: Graduate, Professional.
**Registration Information:** Sections may be offered: Face-to-Face or Mixed Face-to-Face. Credit not allowed for VS 562, EDRM 606 and PBHL 560.
**Terms Offered:** Fall, Spring, Summer.
**Grade Mode:** Traditional.
**Special Course Fee:** No.

EDRM 612 Assessing Students in Educational Settings  Credits: 3 (2-0-1)
**Course Description:** Various ways of assessing students including traditional, authentic, and portfolio techniques for P-20 education.
**Prerequisite:** None.
**Restriction:** Must be a: Graduate, Professional.
**Registration Information:** Admissions into a Master's Program within the School of Education.
**Terms Offered:** Fall, Spring, Summer.
**Grade Mode:** Traditional.
**Special Course Fee:** No.
EDRM 663 Autoethnography & Reflective Practice I Credits: 2 (2-0-0)
Course Description: Introduces basic autoethnographic research skills that underpin the creation of the culminating SAHE program portfolio. Foundational research methods, the portfolio process, cultivating reflective practice, and critical analysis skills are necessary to both conduct autoethnography and develop as a practitioner-scholar.
Prerequisite: EDRM 600.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Student Affairs in Higher Education program. Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDRM 664 Autoethnography and Reflective Practice II Credits: Var[1-2] (0-0-0)
Course Description: Apply advanced theoretical concepts and refine autoethnographic data collection, analysis, and writing skills. Focus on use of literature, refining a personal plan to complete the portfolio, and continuing to use data and reflection as tools of effective practice.
Prerequisite: EDRM 663.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Student Affairs in Higher Education program or permission of the instructor. May be taken twice for credit. Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDRM 665 Qualitative Methods in Student Affairs Credits: 2 (2-0-0)
Course Description: Introduction to the epistemologies and methodologies related to qualitative frameworks used in student affairs research. How to design a basic qualitative study, including research questions, data collection and analysis, as well as findings and discussion appropriate for topics related to student affairs.
Prerequisite: EDRM 600.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Student Affairs in Higher Education program. Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDRM 666 Program Evaluation Credits: 3 (3-0-0)
Course Description: Models and practices of program evaluation in both public and private sector organizations.
Prerequisite: EDRM 600.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Face-to-Face or Mixed Face-to-Face.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDRM 667 Student Affairs Assessment and Evaluation Credits: 3 (3-0-0)
Course Description: Models and practices of assessment and evaluation in collegiate settings.
Prerequisite: EDRM 600.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Student Affairs in Higher Education program or instructor permission required. Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDRM 692 Seminar-Research Methods/Proposal Design Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDRM 698 Research Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDRM 699 Thesis Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDRM 700 Quantitative Research Methods Credits: 3 (3-0-0)
Course Description: Design, data analysis, interpretation of results, and evaluation of educational research studies.
Prerequisite: EDRM 606, may be taken concurrently.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Face-to-Face or Mixed Face-to-Face.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDRM 701 Applied Linear Models-Educational Research Credits: 3 (3-0-0)
Course Description: General linear model applications in educational research emphasizing conceptual understanding and characteristics of non-experimental designs.
Prerequisite: EDRM 606.
Restriction: Must be a: Graduate, Professional.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.
EDRM 702 Foundations of Educational Research Credits: 3 (3-0-0)
Course Description: Philosophical, theoretical, and ethical foundations of educational research.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Face-to-Face or Mixed Face-to-Face.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDRM 703 Applied Longitudinal Data Analysis Credits: 3 (3-0-0)
Course Description: Methods and empirical applications of individual growth modeling and discrete-time event history analysis in educational research.
Prerequisite: EDRM 701.
Restriction: Must be a: Graduate, Professional.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDRM 704 Qualitative Research Credits: 3 (3-0-0)
Course Description: Examination of qualitative research theory, methods, and applications to education and the social sciences.
Prerequisite: EDRM 600.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDRM 705 Qualitative Data Analysis Credits: 3 (3-0-0)
Course Description: Examination of qualitative methods of data analysis, data presentation, and use of computer.
Prerequisite: EDRM 704.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDRM 706 Analysis of Variance--Education Research Credits: 3 (3-0-0)
Course Description: Analysis of variance applications in educational research; experimental design and analysis of data from experiments.
Prerequisite: EDRM 700, may be taken concurrently.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDRM 707 Quantitative Data Collection Methods/Analysis Credits: 3 (0-0-3)
Course Description: Selection or development of questionnaires, tests, structured interviews, and observations. Reliability and validity. Reporting educational studies.
Prerequisite: EDRM 700.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Face-to-Face or Mixed Face-to-Face.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDRM 708 Narrative Inquiry Credits: 3 (3-0-0)
Course Description: Theory, methods and design of narrative approaches to research including data collection and analysis applications.
Prerequisite: EDRM 704.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Face-to-Face or Mixed Face-to-Face.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDRM 711 Ethnographic Research Credits: 3 (3-0-0)
Course Description: Theoretical underpinnings, research design, ethics and practical application of ethnographic research in a naturalistic setting.
Prerequisite: EDRM 704.
Restriction: Must be a: Graduate, Professional.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDRM 786 Practicum Credits: Var[1-6] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

EDRM 792A Seminar: Research Methodology Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDRM 792B Seminar: Proposal Development Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Face-to-Face or Mixed Face-to-Face.
Term Offered: Fall.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDRM 798 Research Credits: 18 (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDRM 799 Dissertation Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
**Family + Consumer Sci - (FACS)**

**FACS 179  Introduction to Family and Consumer Sciences  Credits: 2 (2-0-0)**

Course Description: Career options in family and consumer sciences; professional leadership responsibilities.

Prerequisite: None.

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

**FACS 320  Finance-Personal and Family  Credits: 3 (3-0-0)**

Course Description: Management of income, expenditures, credit, savings, investment, insurance, taxes, and assets considering legislation and economic conditions.

Prerequisite: None.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

**FACS 360  Family and Consumer Sciences Research  Credits: 3 (1-0-2)**

Course Description: Exploration of family and consumer sciences scholarship and research, current trends--nationally and internationally; journals and reports; planning, implementing, and disseminating scholarship and research projects.

Prerequisite: None.

Restriction: Must not be a: Freshman, Sophomore.

Registration Information: Junior standing. Must register for lecture and recitation. AUCC 2 or concurrent registration. Credit not allowed for both FACS 360 and FACS 380A1.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

**FACS 479  Colloquium-Family and Consumer Sciences  Credits: 2 (0-0-2)**

Course Description: Current topics and issues related to professional roles, responsibilities, and opportunities.

Prerequisite: FACS 179, may be taken concurrently.

Term Offered: Spring.

Grade Modes: S/U within Student Option, Trad within Student Option.

Special Course Fee: No.

**FACS 484  Supervised College Teaching  Credits: 2 (0-0-2)**

Course Description:

Prerequisite: None.

Registration Information: Sophomore standing. Written consent of instructor. A maximum of 10 combined credits for all 384 and 484 courses are counted toward graduation requirements.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

**FACS 487B  Internship: Community Service  Credits: Var[1-18] (0-0-0)**

Course Description:

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

**FACS 487C  Internship: Business  Credits: Var[1-18] (0-0-0)**

Course Description:

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

**FACS 494  Independent Study  Credits: Var[1-18] (0-0-0)**

Course Description:

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

**FACS 590  Workshop  Credits: Var[1-3] (0-0-0)**

Course Description:

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

**FACS 698  Research  Credits: Var[1-18] (0-0-0)**

Course Description:

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.