The CSU Educator Preparation Program is nationally accredited by the Council for the Accreditation of Educator Preparation (CAEP) and state accredited by the Colorado Department of Education and the Colorado Department of Higher Education.

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 Educator Preparation website (http://www.cep.chhs.colostate.edu/school/accreditation.aspx).

### Learning Outcomes

Students will demonstrate:

- Employment 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 create instructional opportunities that are adapted to diverse learners
- Mastery of the content knowledge students will use for teaching a subject
- Ability to impact learning of P-12 students through course work and field experiences
- Knowledge about careers in teaching and of education governance

### Potential Occupations

Examples include: public or private school teacher, principal, staff developer, educational sales, school counselor, school social worker, school occupational therapist, curriculum specialist, human resources trainer, post-secondary teacher, and early childhood center director.

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 most secondary areas, K-12 art, foreign languages, instructional technology, and music, or early childhood 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>Levels</th>
<th>U</th>
<th>P</th>
<th>G</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Education</td>
<td>Secondary</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Art</td>
<td>K-12</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Business Education</td>
<td>Secondary</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Early Childhood Education</td>
<td>Ages 0-8</td>
<td>X</td>
<td>X</td>
<td>X</td>
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<tr>
<td>English/Language Arts</td>
<td>Secondary</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Family and Consumer Sciences</td>
<td>Secondary</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Foreign Language (French, German, Spanish)</td>
<td>K-12</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Instructional Technology</td>
<td>Secondary</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Marketing Education</td>
<td>Secondary</td>
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<tr>
<td>Mathematics</td>
<td>Secondary</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Music</td>
<td>K-12</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Science</td>
<td>Secondary</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Social Studies</td>
<td>Secondary</td>
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<td></td>
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<tr>
<td>Speech</td>
<td>Secondary</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Technology Education</td>
<td>Secondary</td>
<td>X</td>
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</table>

<table>
<thead>
<tr>
<th>Endorsement</th>
<th>Levels</th>
<th>U</th>
<th>P</th>
<th>G</th>
</tr>
</thead>
<tbody>
<tr>
<td>Occupational Therapist</td>
<td>Ages 0-21</td>
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</tr>
<tr>
<td>School Counselor</td>
<td>Ages 0-21</td>
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<tr>
<td>School Principal</td>
<td>K-12</td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>School Social Worker</td>
<td>Ages 0-21</td>
<td></td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>
Approved Majors for Teacher Endorsements

At CSU, the following are the approved majors for each endorsement area. Undergraduate teacher licensure candidates must be majoring in one of the approved majors that align with their endorsement area for admission to the teacher preparation program.

For detailed four-year curriculum on the degrees listed below, refer to the specific program in this catalog.

<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.A.)</td>
<td>Liberal Arts</td>
<td>Major in Art, Art Education Concentration</td>
</tr>
<tr>
<td>Early Childhood Education</td>
<td>Human Development and Family Studies (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>
<tr>
<td>Family and Consumer Sciences</td>
<td>Family and Consumer Sciences (B.S.)</td>
<td>Health and Human Sciences</td>
<td>Major in Family and Consumer Sciences, Education Concentration</td>
</tr>
<tr>
<td>Foreign Language (French, German, Spanish)</td>
<td>Languages, Literatures, and Cultures (B.A.)</td>
<td>Liberal Arts</td>
<td>Major in Languages, Literatures, and Cultures, Teaching Endorsement</td>
</tr>
<tr>
<td>Instructional Technology</td>
<td>Applied Computing Technology (B.S.)</td>
<td>Natural Sciences</td>
<td>Major in Applied Computing Technology, Computing Education Concentration</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Mathematics (B.S.)</td>
<td>Natural Sciences</td>
<td>Major in Mathematics, Mathematics Education Concentration</td>
</tr>
<tr>
<td>Music</td>
<td>Music (B.M.)</td>
<td>Liberal Arts</td>
<td>Major in Music, Music Education Concentration</td>
</tr>
<tr>
<td>Science</td>
<td>Natural Sciences (B.S.)</td>
<td>Natural Sciences</td>
<td>Major in Natural Sciences</td>
</tr>
</tbody>
</table>

Social Studies   History (B.A.)   Liberal Arts   Major in History, Social Studies Teaching Concentration
Speech           Communication Studies (B.A.)   Liberal Arts   Major in Communication Studies, Speech Teacher Licensure Concentration
Technology Education Engineering Science (B.S.)   Major in Engineering Science, Teacher Education Concentration

Admission to Teacher Licensure

Students who wish to pursue an endorsement program should apply for admission to the Teacher Preparation Program in the Center for Educator Preparation. Formal admission to the Teacher Preparation Program is based upon completion of a minimum of 30 semester credits and successful completion of the following:

- Submission of written application
- Submission of reference forms
- Field experience documentation (20 hour form)
- 2.75 cumulative GPA; 3.00 GPA for admission to the social studies endorsement
- Evidence of oral English proficiency
- Background check (custom background check for CSU’s Teacher Preparation Program)
- Successful completion of Phase I education courses (EDUC 275 and EDUC 340)
- Verification of lawful presence

(Note: Admission requirements are subject to change based on program and state licensing requirements and laws.)

Detailed information about the admission process and specific deadline dates for admission are available in the Center for Educator Preparation (http://www.cep.chhs.colostate.edu) Advising Center, Education Building, Room 111.

Student Teaching

Teacher licensure candidates apply for student teaching placement one semester before student teaching. Candidates must pass the state licensing exam in their respective teaching content area by mid-April or mid-October before the 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. The experience is full time for the specific 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 Co-Chairs and Student Teaching
Coordinator in the Center for Educator Preparation 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. The Center for Educator Preparation 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 content area and professional education course work, and fulfillment meeting the Colorado Performance Based Standards for teachers at the proficient or advanced proficient level. Additionally, all grades 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 2.75 computed for all course work, except for social studies where a 3.00 GPA is required.

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 in the Education Building, Room 111, and online (http://www.cep.chhs.colostate.edu).

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 (CTE) 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 completion of the agriculture curriculum and professional education coursework.

For the detailed four-year curriculum, refer to the College of Agricultural Sciences, Department of Agricultural and Resource Economics, major in Agricultural Education, 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, under the School of Education.

Technology Education
Laurie Craig, Degree Advisor
The B.S. degree program in Engineering Science with an Engineering Education concentration provides students with opportunities to enter junior and senior high school laboratories to teach engineering design principles and concepts in an exciting engineering and technology education classroom. The program consists of a balanced mix of mathematics, science, and engineering courses with additional professional education coursework in the Center for Educator Preparation leading to a B.S. degree in Engineering Science and teacher licensure in Technology Education (Engineering). For details see http://www.engr.colostate.edu/students/future-students/teacheengineering/index.php

For the detailed degree and licensure curriculum, refer to the major in Engineering Science, Teacher Education concentration, in the College of Engineering.

Undergraduate Majors

- Major in Family and Consumer Sciences
  - Family and Consumer Sciences Concentration
  - Family and Consumer Sciences Education Concentration

Graduate Programs
Office in Education Building, Room 212
(970) 491-6317
soe.chhs.colostate.edu (http://soe.chhs.colostate.edu)

The School of Education offers graduate programs leading to 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 Education specializations are available in Adult Education and Training; Counseling and Career Development which is approved by the Council for Accreditation of Counseling and Related Educational
Programs; Education Sciences; and 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 Sciences; Higher Education Leadership; Organizational Learning, Performance and Change; and School Leadership.

Regional Graduate Program status has been given 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 and the School of Education. (http://soe.chhs.colostate.edu)

The Center for Educator Preparation (CEP) (http://cep.chhs.colostate.edu) is the office at CSU responsible for licensure of K-12 teachers in 15 content areas, and of public school principals, K-12.

Certificates

- Adult Basic Education
- Campus Crisis Management
- Facilitating Adult Learning
- High Impact On-Demand Learning Solutions
- Student Affairs Administration
- Student Affairs Management of Auxiliary Enterprises

Master Programs

- Master of Science in Student Affairs in Higher Education
- Master of Education in Education and Human Resource Studies, Plan A, Adult Education and Training Specialization
- Master of Education in Education and Human Resource Studies, Plan B, Adult Education and Training Specialization
- Master of Education in Education and Human Resource Studies, Counseling and Career Development Specialization
- Master of Education in Education and Human Resource Studies, Education Sciences Specialization
- Master of Education in Education and Human Resource Studies, Organizational Learning, Performance and Change Specialization

Ph.D.

- Ph.D. in Education and Human Resource Studies, Education Sciences Specialization
- Ph.D. in Education and Human Resource Studies, School Leadership Specialization
- Ph.D. in Education and Human Resource Studies, Higher Education Leadership Specialization
- Ph.D. in Education and Human Resource Studies, Organizational Learning, Performance, and Change Specialization

Courses

Subjects in this department include: Education - Adult (ADAE), 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), and Education - Research Methods (EDRM).

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 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.
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.
Offered only online
Terms Offered: Spring, Summer.
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: Summer.
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: Sections may be offered: Online or Mixed Face-to-Face.
Term 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: 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 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: 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.
Term 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: 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 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: Seminar focused on current issues and trends in adult education.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDAE 695 Independent Study  Credits: Var[1-18] (0-0-0)
Course Description: Independent Study focused on current issues and trends in adult education.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDAE 698 Research  Credits: Var[1-18] (0-0-0)
Course Description: Research focused on current issues and trends in adult education.
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:
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 724 Adult Teaching and Learning II Credits: 3 (0-0-3)
Course Description: Adult teaching and learning, alternative delivery systems, performance technology, and faculty evaluation.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

Education - Community College (EDCL)
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:
Prerequisite: 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.

EDCL 792 Seminar Credits: Var[1-6] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Term Offered: Fall.
Grade Mode: Instructor Option.
Special Course Fee: No.

Education - Counseling/Career Development (EDCO)
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.
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: Bachelor's degree. Must register for lecture and recitation.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

EDCO 650 Individual Guidance and Counseling Credits: 3 (2-0-1)
Course Description: Theories of individual counseling and development.
Prerequisite: EDCO 625.
Restriction: Must be a: Graduate, Professional.
Registration Information: 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 656 Tests and Assessment Credits: 3 (1-0-2)
Course Description: Use of tests in educational, vocational, and counseling assessment.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDCO 660 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 661 Career and Life Design Counseling Credits: 3 (2-0-1)
Course Description: Career and life design counseling knowledge, skills, and practices with a focus on emerging career development and career counseling theories, concepts, and models; career programming and evaluation; and career development and counseling advocacy.
Prerequisite: EDCO 500.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and recitation.
Term Offered: Spring (even years).
Grade Mode: Traditional.
Special Course Fee: No.

EDCO 662 Counseling Children and Adolescents Credits: 3 (2-0-1)
Course Description: Counseling theories and interventions applied to the child and adolescent client population.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Counseling and Career Development Program.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDCO 675 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.
Registration Information: Must register for lecture and recitation.
Term Offered: Spring (odd years).
Grade Mode: Traditional.
Special Course Fee: No.
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-Brief Counseling  Credits: 3 (1-0-2)
Course Description: Blends theory of brief counseling with practice. Individualized for application in the student's counseling setting.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Spring, Summer.
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 Practices in Counseling and Education  Credits: 3 (0-0-3)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Term Offered: Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

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.
Registration Information: Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDCT 370  Laboratory Management, Safety, and Liability  Credits: 3 (3-0-0)
Course Description: Organization and management of learning laboratories. Approved principles and practices of classroom and laboratory safety including impact of accidents.
Prerequisite: None.
Terms Offered: Spring, Summer.
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.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDCT 403  Coordination Techniques of Cooperative Programs  Credits: 2 (0-0-2)
Course Description: Techniques and methods employed in organization, development, and maintenance of a cooperative program.
Prerequisite: None.
Registration Information: Offered as an online course only.
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 467 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 EDUC 441 or EDUC 451 or EDUC 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.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDCT 492 Seminar-Professional Relations Credits: Var[1-18] (0-0-0)
Course Description: Collegial 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: Procedures for organizing new programs and for managing or modifying existing programs.
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: Preparing teachers and administrators for implementation of vocational business and office education programs.
Prerequisite: EDCT 300.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Term Offered: Summer (odd years).
Grade Mode: Traditional.
Special Course Fee: No.

EDCT 520 Teaching Agricultural Education Credits: Var[1-18] (0-0-0)
Course Description: Preparing teachers and administrators for implementation of new or additional programs of vocational marketing education.
Prerequisite: EDCT 441.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Term Offered: Summer (odd years).
Grade Mode: Traditional.
Special Course Fee: No.

EDCT 571 Vocational Assessment for Special Needs Credits: 3 (0-0-3)
Course Description: Procedures for organizing new programs and for managing or modifying existing programs.
Prerequisite: None.
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.

EDCT 590 Workshop Credits: Var[1-18] (0-0-0)
Course Description: Procedures for organizing new programs and for managing or modifying existing programs.
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 612 Career and Technical Administrative Strategy Credits: 3 (0-0-3)
Course Description: Procedures for organizing new programs and for managing or modifying existing programs.
Prerequisite: None.
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.

EDCT 630 Organization of Business Education Credits: 2 (2-0-0)
Course Description: Procedures for organizing new programs and for managing or modifying existing programs.
Prerequisite: EDCT 300.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Term Offered: Summer (odd years).
Grade Mode: Traditional.
Special Course Fee: No.

EDCT 631 Management of Business Departments Credits: 2 (2-0-0)
Course Description: Procedures for organizing new programs and for managing or modifying existing programs.
Prerequisite: EDCT 300.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Term Offered: Summer (odd years).
Grade Mode: Traditional.
Special Course Fee: No.

EDCT 640 Methods in Marketing Education Credits: 2 (2-0-0)
Course Description: Procedures for organizing new programs and for managing or modifying existing programs.
Prerequisite: EDCT 441.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Term Offered: Summer (odd years).
Grade Mode: Traditional.
Special Course Fee: No.

EDCT 641 Programs in Marketing Education Credits: 2 (2-0-0)
Course Description: Procedures for organizing new programs and for managing or modifying existing programs.
Prerequisite: EDCT 441.
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Term Offered: Summer (odd years).
Grade Mode: Traditional.
Special Course Fee: No.

EDCT 693 Seminar Credits: Var[1-18] (0-0-0)
Course Description: Procedures for organizing new programs and for managing or modifying existing programs.
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.

Education - General (EDUC)

EDUC 255 Introduction to Education Credits: 2 (2-0-0)
Course Description: Overview of teaching profession emphasizing teaching opportunities, licensure, and University professional program.
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 275 Schooling in the United States (GT-SS3) Credits: 3 (3-0-0)
Course Description: Overview of teaching profession emphasizing teaching opportunities, licensure, and University professional program.
Prerequisite: None.
Registration Information: 30 credits of course work completed. 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 (0-0-3)
Course Description: Psychological conditions of classroom learning and teaching including understanding needs of exceptional children in the classroom.
Prerequisite: None.
Registration Information: Must have concurrent registration in EDUC 350 and EDUC 386 and EDUC 331.
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: 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 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 through CDE, CBI, FBI. Must have concurrent registration in EDUC 360.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 350 Instruction I-Individualization/Management Credits: 3 (2-2-0)
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 350 and EDUC 340.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 386 Practicum-Instruction I Credits: Var[1-3] (0-0-0)
Course Description: 
Prerequisite: EDUC 275 and EDUC 340.
Registration Information: Must have concurrent registration in EDUC 350 and EDUC 386.
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 and HDFS 217 and HDFS 310.
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: 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: Must register for lecture and laboratory.
Term Offered: Fall.
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: Must register for lecture and laboratory.
Term Offered: Fall.
Grade Modes: S/U within Student Option, Trad within Student Option.
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.
Term 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.
Term 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.
Term 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: None.
Registration Information: Admission to Teacher Licensure Program. Must register for lecture and laboratory.
Term 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.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: Yes.

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.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: Yes.

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.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: Yes.

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: Yes.

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: Theories related to effective classroom instruction.
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: Specific methods, materials, and techniques for helping students become more efficient in reading content area material.
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: Specific methods, materials, and techniques for helping students become more efficient in reading content area material.
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: Specific methods, materials, and techniques for helping students become more efficient in reading content area material.
Prerequisite: None.
Registration Information: Admission to Teacher Licensure Program.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

EDUC 486F Practicum: Mathematics II Credits: Var[1-18] (0-0-0)
Course Description: Specific methods, materials, and techniques for helping students become more efficient in reading content area material.
Prerequisite: None.
Registration Information: Admission to Teacher Licensure Program.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
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: None.
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: None.
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: 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 496 Group Study 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 501 Reading in the Content Areas Credits: 3 (3-0-0)
Course Description: Reading in the Content Areas.
Prerequisite: None.
Terms Offered: Summer.
Grade Mode: Traditional.
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, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 525A Expert Teaching: Inclusion/Special Needs Credits: 2 (0-0-2)
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 525B Expert Teaching: Thinking and Learning Credits: 2 (0-0-2)
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 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 525D Expert Teaching: Standards/Assessment Credits: 2 (0-0-2)
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 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 572 Special Needs-Foundations and Practices Credits: 3 (3-0-0)
Course Description: Theory related to foundations and professional practices relevant for teaching students with mild/moderate special needs.
Prerequisite: None.
Registration Information: Teacher Licensure.
Term Offered: 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 574 Transition and Secondary Services Credits: 3 (3-0-0)
Course Description: Methods comprising state-of-the-art transition services for individuals with disabilities for the special education generalist.
Prerequisite: EDUC 570.
Terms Offered: Fall, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 575 Methods for Mild/Moderate Special Needs Credits: 4 (4-0-0)
Course Description: Methods addressing learning of students with mild/moderate special needs and instructional accommodations in regular classes.
Prerequisite: EDUC 572.
Registration Information: Bachelor's degree. Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 576A Issues in Education: Talented and Gifted Credits: 2 (0-0-2)
Course Description: Issues in educating a diverse student population. Methods used in identification and assessment; strategies for intervention and/or instruction.
Prerequisite: None.
Registration Information: Bachelor's degree. Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 576B Issues in Educ: Attention Deficit Disorder Credits: 2 (0-0-2)
Course Description: Issues in educating a diverse student population. Methods used in identification and assessment; strategies for intervention and/or instruction.
Prerequisite: None.
Registration Information: Bachelor's degree. Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 576C Issues in Education: Autism/Asperger's Credits: 2 (0-0-2)
Course Description: Issues in educating a diverse student population. Methods used in identification and assessment; strategies for intervention and/or instruction.
Prerequisite: None.
Registration Information: Bachelor's degree. Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 576D Issues in Education: Behavior is Language Credits: 2 (0-0-2)
Course Description: Issues in educating a diverse student population. Methods used in identification and assessment; strategies for intervention and/or instruction.
Prerequisite: None.
Registration Information: Bachelor's degree. Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
EDUC 576E  Issues in Education: Classroom Management  Credits: 2 (0-0-2)
Course Description: Issues in educating a diverse student population. Methods used in identification and assessment; strategies for intervention and/or instruction.
Prerequisite: None.
Registration Information: Bachelor's degree. Offered as on online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 576F  Issues in Education: Teaching Diversity  Credit: 1 (0-0-1)
Course Description: Issues in educating a diverse student population. Methods used in identification and assessment; strategies for intervention and/or instruction.
Prerequisite: None.
Registration Information: Bachelor's degree. Offered as on online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 576G  Issues in Education: Harassment in Schools  Credit: 1 (0-0-1)
Course Description: Issues in educating a diverse student population. Methods used in identification and assessment; strategies for intervention and/or instruction.
Prerequisite: None.
Registration Information: Bachelor's degree. Offered as on online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 576H  Issues in Education: Assessing Special Needs  Credits: 2 (0-0-2)
Course Description: Issues in educating a diverse student population. Methods used in identification and assessment; strategies for intervention and/or instruction.
Prerequisite: None.
Registration Information: Bachelor's degree. Offered as on online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 576I  Issues in Education: Sexually Transmitted Diseases  Credit: 1 (0-0-1)
Course Description: Issues in educating a diverse student population. Methods used in identification and assessment; strategies for intervention and/or instruction.
Prerequisite: None.
Registration Information: Bachelor's degree. Offered as on online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 576J  Issues in Education: Drugs and Alcohol  Credits: 2 (0-0-2)
Course Description: Issues in educating a diverse student population. Methods used in identification and assessment; strategies for intervention and/or instruction.
Prerequisite: None.
Registration Information: Bachelor's degree. Offered as on online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 576K  Issues in Education: Child Abuse  Credits: 2 (0-0-2)
Course Description: Issues in educating a diverse student population. Methods used in identification and assessment; strategies for intervention and/or instruction.
Prerequisite: None.
Registration Information: Bachelor's degree. Offered as on online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 576L  Issues in Education: Traumatized Child  Credits: 2 (0-0-2)
Course Description: Issues in educating a diverse student population. Methods used in identification and assessment; strategies for intervention and/or instruction.
Prerequisite: None.
Registration Information: Bachelor's degree. Offered as on online course only.
Terms Offered: Fall, Spring, 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: Online.
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 620 Philosophy of Education Credits: 2 (2-0-0)
Course Description: Contemporary philosophies as related to principles and practices in education.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 622 Innovative Social Studies Teaching Credits: 3 (3-0-0)
Course Description: Current trends in secondary school social studies teaching and curriculum techniques and materials for value formulation, decision-making skills, concepts, generalizations, and attitudes.
Prerequisite: EDUC 485A or EDUC 485B.
Restriction: Must be a: Graduate, Professional.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 623 Innovative Science Teaching Credits: 3 (0-2-2)
Course Description: Innovative trends in curriculum and methodology of science teaching.
Prerequisite: EDUC 485A or EDUC 485B.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for laboratory and recitation.
Term Offered: 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, Summer.
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.
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.
Terms 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.
Terms 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.
Terms 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.
Terms 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.
Terms Offered: Fall, 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: 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.
Terms Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 670  Grant Writing  Credits: 3 (0-0-3)
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.
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: Sections may be offered: Online.
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: No.

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: No.

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.
Registration Information: Graduate or professional standing only.
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: Online.
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 713  Teaching, Learning, and Professional Growth  Credits: 3 (3-0-0)
Course Description: Teaching, learning, and professional development perspectives related to educational change and reform.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to Ph.D. program.
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.
Term Offered: Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDUC 715  Critical Issues for Special Populations  Credits: 3 (3-0-0)
Course Description: Social and cultural issues related to special populations are researched and analyzed to understand policy that guides educational decisions.
Prerequisite: EDUC 709 and EDUC 713.
Restriction: Must be a: Graduate, Professional.
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 717  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 629 or EDUC 628.
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.
Terms Offered: Fall, Spring, 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: None.
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: None.
Prerequisite: None.
Registration Information: Enrollment in SAHE program.
Term Offered: Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.

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

EDHE 590F Workshop: Student Personnel-Service Learning Credits: Var[1-3] (0-0-0)
Course Description: None.
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: None.
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: None.
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: None.
Prerequisite: None.
Registration Information: Enrollment in SAHE program.
Term Offered: Spring (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: Spring (odd 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 on Student Affairs Credits: 3 (1-0-2)
Course Description: Study abroad experience preparing 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: 1 credit for in-class lectures/2 credits for study abroad.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 650 College Opportunity Program Models Credits: 3 (2-0-1)
Course Description: Examines rationale and structure of postsecondary retention 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.
Term Offered: Fall, 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' successful enrollment into higher education.
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 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: 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 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.
Term Offered: Spring.
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: 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 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 665 Financial Management in Student Affairs Credits: 3 (0-0-3)
Course Description: Historical, philosophical, and professional development in student affairs functions; analysis of role of student affairs in higher education.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Enrollment in the SAHE program. Sections may be offered: Online.
Terms Offered: Fall, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 667 Higher Education Administration Credits: 3 (3-0-0)
Course Description: History, purpose, structure, and role of leadership within the administration of higher education with relevance to present day higher education.
Prerequisite: None.
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.
EDHE 672 Ethical and Practical Issues—Student Affairs Credits: 2 (2-0-0)
Course Description: Ethical principles and standards used in student affairs.
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 673 Student Development Theory Credits: 3 (0-0-3)
Course Description: Strategies for application of student development theories in practice.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Enrollment in SAHE program. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Modes: S/U within Student Option, Trad within Student Option.
Special Course Fee: No.

EDHE 674 Campus Ecology Credits: 3 (3-0-0)
Course Description: Patterns of relationships among students and the college campus’ social and physical environments.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Enrollment in SAHE program. Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
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 in Student Affairs Credits: 3 (3-0-0)
Course Description: Understanding and application of basic organizational behavior principles within administration of student affairs in higher education.
Prerequisite: None.
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.

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 Student Affairs Credits: 2 (2-0-0)
Course Description: Capstone analyzing current issues and leadership in transition to professional roles.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Enrollment in SAHE program. Sections may be offered: Online.
Terms Offered: Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 692A Seminar: Current Trends and Issues Credits: Var[1-18] (0-0-0)
Course Description: None.
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 692B Seminar: Working with Student Groups Credits: Var[1-18] (0-0-0)
Course Description: None.
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: None.
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: None.
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: None.
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 695 Independent Study Credits: Var[1-18] (0-0-0)
Course Description: None.
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: Fall, Spring.
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, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDHE 779 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.
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 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 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 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. Sections may be offered: Online.
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. Examine satisfaction, learning, and performance results.
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: 15 credits of EDOD 500-level or above courses or written consent of instructor. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 687 Internship Credits: Var[1-18] (0-0-0)
Course Description: Internship credit requirements to be arranged by the student and instructor.
Prerequisite: EDOD 500 to 799 - at least 6 credits.
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: Seminar credit requirements to be arranged by the student and instructor.
Prerequisite: EDOD 500 to 799 - at least 6 credits.
Restriction: Must be a: Graduate, Professional.
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: Seminar credit requirements to be arranged by the student and instructor.
Prerequisite: EDOD 500 to 799 - at least 6 credits.
Restriction: Must be a: Graduate, Professional.
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 Organizational Learning, Performance and Change specialization under the Education and Human Resource Studies Ph.D.
Term Offered: Fall (even years).
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 765 Strategic Planning of Education for Work Credits: 3 (3-0-0)
Course Description: Human capital as component of strategic planning of education; training and development at national, regional, and organizational levels.
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 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. Sections may be offered: Online.
Term Offered: Summer (odd years).
Grade Mode: Traditional.
Special Course Fee: No.

EDOD 767 Cross-Culture and International Training Credits: 3 (3-0-0)
Course Description: Issues, models, techniques of development and delivery of human resource development and training programs across cultural, interregional, national barriers.
Prerequisite: None.
Restriction: Must be a Graduate, Professional.
Registration Information: Admission to Organizational Learning, Performance and Change specialization.
Term Offered: Spring.
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: 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: Online.
Terms 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: Sections may be offered: Online.
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: Sections may be offered: Online.
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: Sections may be offered: Online.
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.
Registration Information: Admission to Organizational Learning, Performance and Change specialization.
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.
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: 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 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.
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: EDRM 606 or concurrent registration.
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.
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: Online.
Term 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: Online.
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: Online.
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.