

COLLEGE OF EDUCATION AND PROFESSIONAL DEVELOPMENT

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Programs

- Adult and Continuing Education, M.S. (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/adult-continuing-education-ms/>)
- Counseling, M.A. (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/counseling-ma/>)
- Curriculum and Instruction, Ed.D. (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/curriculum-instruction-edd/>)
- Curriculum and Instruction, Ed.S. (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/curriculum-instruction-eds/>)
- Early Childhood Education, Graduate Certificate (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/early-childhood-education-graduate-certificate/>)
- Education, M.A. (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/education-ma/>)
- Elementary Mathematics Specialist, Graduate Certificate (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/elementary-mathematics-specialist-graduate-certificate/>)
- Instructional Technology and Learning, Graduate Certificate (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/instructional-technology-learning-graduate-certificate/>)
- Leadership Studies, Ed.D. (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/leadership-studies-edd/>)
- Leadership Studies, M.A. (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/leadership-studies-ma/>)
- Literacy Education, Graduate Certificate (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/literacy-education-graduate-certificate/>)
- Literacy Education, M.A. (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/literacy-education-ma/>)
- Mathematics through Algebra I, Graduate Certificate (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/mathematics-through-algebra-i-graduate-certificate/>)
- Post-Baccalaureate Teacher Certificate (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/post-bac-teacher-certificate/>)
- School Library Media Specialist, Graduate Certificate (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/school-library-media-specialist-graduate-certificate/>)
- School Principalship, Licensure (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/school-principalship-licensure/>)
- School Psychology, Ed.S. (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/school-psychology-eds/>)
- School Superintendent, Licensure (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/school-superintendent-licensure/>)
- Social Service and Attendance, Certificate/Licensure (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/social-service-attendance-certificate-licensure/>)
- Special Education, M.A. (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/special-education-ma/>)
- Supervisor of Instruction, Licensure (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/supervisor-instruction-licensure/>)
- Teaching English as a Second Language, Graduate Certificate (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/teaching-english-as-second-language-graduate-certificate/>)
- Teaching, M.A.T. (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/teaching-mat/>)
- Violence, Loss and Trauma Counseling, Graduate Certificate (<http://catalog.marshall.edu/graduate/programs-az/education-professional-development/violence-loss-trauma-counseling-graduate-certificate/>)

Courses

Adult & Continuing Education

ACE 503 Intro to Adult Learning Theory

3 Credit hours

Designed to acquaint the student with the field of adult education and its underpinnings and the various adult learning theories and/or approaches.

Grade Mode: Normal Grading Mode

ACE 505 Inst Methods in Tech Training

3 Credit hours

Unit and lesson planning; cooperative education as a method of instruction, project plan of instruction, classroom management and control, demonstration techniques, evaluation methods, field experience in Marketing Education classroom.

Grade Mode: Normal Grading Mode

ACE 508 Teach Methods Career Tech Educ

3 Credit hours

Correlating Lab instruction with classroom instruction; individual and group instruction sheets and materials; the four teaching steps in career and technical education; and physical factors relating to classroom and lab.

Grade Mode: Normal Grading Mode

ACE 510 Developing Selling Curriculum**3 Credit hours**

Conduct library research, review selling content, select content objectives, identify content appropriate for the target group, prepare teaching outlines, and design evaluation instruments.

Grade Mode: Normal Grading Mode

ACE 511 Intro to Career and Tech Educ**3 Credit hours**

Designed as a follow-up to Teaching Methods in Career and Technical Education and intended to provide the new teacher guidance and supervision in developing teacher competence.

Grade Mode: Normal Grading Mode

ACE 512 Crs Constr Plan Career Tech Ed**3 Credit hours**

Analysis procedures for determining career and technical curriculum content; determination of program goals and objectives; involvement of advisory committees; factors, principles, and techniques of developing a course of study.

Grade Mode: Normal Grading Mode

ACE 513 Org Manage Sch Shops & Labs**3 Credit hours**

Responsibilities as a manager; methods of handling tools, equipment and supplies; project instructional resource needs and reporting; improvement of facilities, filing system, and career and technical laboratory.

Grade Mode: Normal Grading Mode

ACE 520 Principles Cooperative Ed**3 Credit hours**

Principles for planning, implementing, and evaluating the cooperative design within the various service areas of technical education; analysis of factors which must be considered in selection of the cooperative design.

Grade Mode: Normal Grading Mode

ACE 521 Occupational Analysis**3 Credit hours**

Assist the instructor in analyzing an occupation; goals and objectives to form a basis for curriculum; classifying and describing occupations; analysis procedures; course content, and technical skills and knowledge.

Grade Mode: Normal Grading Mode

ACE 522 Admin of Cooperative Programs**3 Credit hours**

Administering cooperative education programs, recruiting, and selecting students; selecting training agencies and placing students; conducting public relations activities for the program; and advising the student organization.

Grade Mode: Normal Grading Mode

ACE 524 Safety in Career Technical Ed**3 Credit hours**

Responsibilities of the teacher in providing a safe learning working environment: Effective approaches to accident prevention: Laws and regulatory agencies regarding safety management in the classroom and laboratory.

Grade Mode: Normal Grading Mode

ACE 525 Computer Appl Bus & Mkt**3 Credit hours**

Study of computer applications and software for Business and Marketing Education.

Grade Mode: Normal Grading Mode

ACE 535 Methods of Exam Career Tech Ed**3 Credit hours**

Develop written and performance evaluation instruments: develop and use progress charts; determine appropriate grading procedures. Develop rating scales, objectives tests, classroom tests, manipulative tests, introduction to statistics.

Grade Mode: Normal Grading Mode

ACE 536 Coord Coop Career Tech Ed**3 Credit hours**

Background of Coordination; methods and techniques for evaluating and selecting work stations, student selection, placement and follow-up; role of advisory committees; method of evaluating cooperative work experience.

Grade Mode: Normal Grading Mode

ACE 540 Dev Merch/Sales Prom Curr**3 Credit hours**

Conduct library research, review merchandising and sales promotion content, objectives, identify content appropriate for the target group, prepare teaching outlines, and design evaluation instruments.

Grade Mode: Normal Grading Mode

ACE 542 Prin Prevoc Exploration**3 Credit hours**

Study of the prevocational exploration delivery system and develop instructional units which include goals, objectives, and criteria for evaluation of students.

Grade Mode: Normal Grading Mode

ACE 547 Computer Appl Career Tech Ed**3 Credit hours**

Designed to introduce modern instructional technology in today's classrooms and labs; introduction to disk operating systems, application software for instruction and instructional management, student evaluation, record keeping, and work processing.

Grade Mode: Normal Grading Mode

ACE 548 Appl Basic Skills Career Tech**3 Credit hours**

Methods, techniques, and strategies for incorporating basic skills in career and technical instruction; emphasis on reading, writing, math, oral communication, and critical thinking skills; job seeking and job keeping skills.

Grade Mode: Normal Grading Mode

ACE 549 Occup Analysis Instruct Design**3 Credit hours**

Analyzing an occupation to identify knowledge and skill; use of the analysis to develop problem solving objectives and instructional plans; emphasis on approach to facilitate student achievement of objectives.

Grade Mode: Normal Grading Mode

ACE 550 Interper Skills in Workplace**3 Credit hours**

Course is designed to provide opportunities to learn in preparation for career success with supervisors, co-workers, clients, and customers. Human relations skills are examined and related to business success.

Grade Mode: Normal Grading Mode

ACE 552 Hist & Phil of Career Tech Ed**3 Credit hours**

Historical influences in the development of workforce education in America and Europe; motivating influences and the implications of philosophy in modern career and technical education.

Grade Mode: Normal Grading Mode

ACE 559 Coord Career Tech Youth Activ**3 Credit hours**

Organize and develop a co-curricular student organization; defining the purpose of the organization; plan application and integration into the career and technical program; competencies in leadership and team building.

Grade Mode: Normal Grading Mode

ACE 565 Career Exploration & Develop**3 Credit hours**

Exploring principles and techniques for career planning and job search. An overview of strategies for gaining a competitive edge in the labor market and experiencing a successful career beginning.

Grade Mode: Normal Grading Mode

ACE 569 Bus & Occupation Teach Methods**3 Credit hours**

Survey of materials and methods for developing competencies in teaching business education and/or occupational training programs.

Grade Mode: Normal Grading Mode

ACE 570 Practicum Adult & Tech Ed	1-4 Credit hours	ACE 605 Foundations Bus & Mkt Ed	3 Credit hours
Individually designed field experience under supervision of the faculty; such experience related to the student's future professional role. (GRADING: CR/NC)		Application of philosophy and principles of business and marketing education to the objectives, curriculum, guidance, and teacher preparation, emphasizing the techniques for coordination of federally aided programs.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
ACE 580 Special Topics	1-4 Credit hours	ACE 609 Develop Training Plans for B/I	3 Credit hours
Grade Mode: Normal Grading Mode		Analysis of factors in developing local plans for business and industry; emphasis on implications of federal guidelines; factors which impinge upon programs during implementation; developing evaluation procedures.	
ACE 581 Special Topics	1-4 Credit hours	Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		ACE 610 Current Issues Bus & Mkt Ed	3 Credit hours
ACE 582 Special Topics	1-4 Credit hours	Individual and group analysis of current issues in business and marketing; identification of issues significant to the direction of sound business and marketing education programs.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
ACE 583 Special Topics	1-4 Credit hours	ACE 614 ACE & Econ Dev	3 Credit hours
Grade Mode: Normal Grading Mode		Study of the sources of data on employment needs; relationship to planning techniques for conducting a community survey; organizing data for analysis and applying the findings to the planning process.	
ACE 584 Special Topics	1-4 Credit hours	Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		ACE 615 Student Career Organizations	3 Credit hours
ACE 585 Independent Study	1-4 Credit hours	A study of various facets of existing state/national student organizations. Special emphasis is placed upon the organizations of student career organizations and parliamentary procedures. (PR: ACE 542 or equivalent)	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
ACE 586 Independent Study	1-4 Credit hours	ACE 616 Community Relations in ACE	3 Credit hours
Grade Mode: Normal Grading Mode		Study of community organizations and the relationship of adult and continuing education; consideration of models for analyzing employment opportunities and occupational training needs and the process in securing community commitment.	
ACE 587 Independent Study	1-4 Credit hours	Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		ACE 618 Literature Adult Contin Educ	3 Credit hours
ACE 588 Independent Study	1-4 Credit hours	A program of readings and reports on specific areas in adult education or particular problems within an area of adult and continuing education. Readings to be selected cooperatively with advisor.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
ACE 591 Workshop	1-4 Credit hours	ACE 628 Adult Inst Envir & Pers Aspect	3 Credit hours
Grade Mode: Normal Grading Mode		The course examines both environmental and personal factors which may impact on the adult learning process and is designed to foster awareness, which will be translated into appropriate intervention strategies.	
ACE 592 Workshop	1-4 Credit hours	Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		ACE 631 Survey Prac Computer Appl	3 Credit hours
ACE 593 Workshop	1-4 Credit hours	An introductory course for persons who want to become familiar with the application of computers in the business/industrial fields represented by adult and technical education.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
ACE 594 Workshop	1-4 Credit hours	ACE 635 Spec Pract Comp App Bus & Ind	3 Credit hours
Grade Mode: Normal Grading Mode		An advanced course for persons who want to further their knowledge of the application of computers in the business and industrial fields, which are represented by adult and continuing education.	
ACE 595 Hist Dev in Workforce Prep	3 Credit hours	Grade Mode: Normal Grading Mode	
An overview of the historical evolution of technical education legislation; analysis of Technical Education Acts as they relate to state and local planning of technical education programs.			
Grade Mode: Normal Grading Mode			
ACE 600 Aspects of Train and Dev	3 Credit hours		
Overview of the training and development profession and theories that support the profession; emphasis on the variety of solutions used by HRD professionals to help improve individual and organizational performance.			
Grade Mode: Normal Grading Mode			
ACE 601 Philosophy Workforce Prep	3 Credit hours		
Overview of the historical origins of technical education and their relationship to educational philosophies; foundations of areas of technical education; analysis of questions fundamental to a philosophy of technical education.			
Grade Mode: Normal Grading Mode			
ACE 603 Intro to Adult Ed & Learners	3 Credit hours		
Designing to acquaint the student with the field of adult and continuing education, its foundations and development in this country and future trends			
Grade Mode: Normal Grading Mode			

ACE 637 Indiv Computer Prog App**3 Credit hours**

Individually designed learning activities that involve the application of previously learned theories, processes, operations, techniques, or systems. The applications are studied, analyzed, and evaluated. (PR: ATE 631, Equivalent or appropriate experience, CR/NC Grading).

Pre-req: ACE 631 or ATE 631.**Grade Mode:** Normal Grading Mode**ACE 643 Teaching EFL Abroad****3 Credit hours**

Designed to explore the educational history of teaching a foreign language in different countries.

Grade Mode: Normal Grading Mode**ACE 650 Career Educ Curriculum Dev****3 Credit hours**

Instructional unit is developed to assist children and youth to achieve academic, general, or technical education and also career education goals; includes goals, objectives, procedures, student activities, resources, and evaluation.

Grade Mode: Normal Grading Mode**ACE 651 Developing Marketing Curr****3 Credit hours**

Conduct library research, review marketing content, select content objectives, identify content appropriate for the target group, prepare teaching outlines, and design evaluation instruments.

Grade Mode: Normal Grading Mode**ACE 652 Field Based Job Analysis****3 Credit hours**

Field study of job analysis, curriculum, course and program design.

Grade Mode: Normal Grading Mode**ACE 653 Develop Management Curr****3 Credit hours**

Conduct library research, review management content, select content objectives, identify content appropriate for the target group, prepare teaching outlines, and design evaluation instruments.

Grade Mode: Normal Grading Mode**ACE 655 Developing Human Resources Cur****3 Credit hours**

Conduct library research, review personnel content, select content objectives, identify content appropriate for the target group, prepare teaching outlines, and design evaluation instruments.

Grade Mode: Normal Grading Mode**ACE 656 Instr Planning for Adults****3 Credit hours**

An examination and application of the process involved in the development, operation, and evaluation of adult programs in the community, business, and industry.

Grade Mode: Normal Grading Mode**ACE 659 EFL Methods****3 Credit hours**

Designed to provide students with the latest methodologies associated with teaching English as a Foreign Language (EFL) to the adult learner. (PR: ACE 643)

Grade Mode: Normal Grading Mode**ACE 661 Practicum ACE****3 Credit hours**

Individually designed to provide field experience under the supervision of the faculty, such experience to be related to the student's project role in adult and continuing education.

Grade Mode: Normal Grading Mode**ACE 662 App Field Exp Prevoc Explor****3 Credit hours**

Students are assisted in making revisions in instructional units, organizing an advisory committee, and organizing Career Exploration Club as an integral part of the classroom function. (PR ACE 542)

Grade Mode: Normal Grading Mode**ACE 663 Practicum EFL****3 Credit hours**

Designed to engage the student in hands-on teaching in a classroom setting. (PR ACE 659)

Grade Mode: Normal Grading Mode**ACE 664 Technical Ed Practicum****3 Credit hours**

Individually designed to provide field experience under the supervision of the faculty, such experience to be related to the student's profession. (CR/NC Grading) (PR: At least 8 of the following courses and permission of instructor: ACE 601, 609, 614, 646, 648, EDA 500, 600, 640, 740)

Grade Mode: Normal Grading Mode**ACE 667 Co-Op Ed Work Force Exp****1-10 Credit hours**

Alternating or parallel periods of study and paid employment for experiential learning related to student's academic and/or professional goals (Min 50 hours paid work experience per credit hour) (CR/NC GRADING)

Grade Mode: Normal Grading Mode**ACE 668 Internship Field Based Bus/Ind****3 Credit hours**

Internship in the technical content areas of marketing, merchandising, management, or technology. Evaluation of methods, and procedures in marketing, merchandising, management, or technology. (PR: ACE 609, 628, 652, and 656)

Grade Mode: Normal Grading Mode**ACE 671 Eval of Adult and Tech Educ****3 Credit hours**

An examination of the design and evaluation processes used in adult learning areas with emphasis on the T&D and technical fields as well as the general field.

Grade Mode: Normal Grading Mode**ACE 673 Assessment in Adult Tech****3 Credit hours**

Evaluation procedures in adult/technical education including principles of test construction; survey of standardized and published tests; utilization in the classroom or training department; review of statistical methods.

Grade Mode: Normal Grading Mode**ACE 675 Literature & Research ACE****3 Credit hours**

Program of readings and reports on specific areas of adult/continuing education or particular problems within an area of adult and continuing education; reading selected cooperatively with advisor.

Grade Mode: Normal Grading Mode**ACE 677 Research Method & Design ACE****3 Credit hours**

Study of methodology, application, analysis, and synthesis of research; a review of current studies with attention to statistical techniques, data collecting, data handling, and the impact of particular research.

Grade Mode: Normal Grading Mode**ACE 679 Problem Report****1-6 Credit hours****Grade Mode:** Normal Grading Mode**ACE 680 International Workforce Dev****3 Credit hours**

This course is designed for students in technical and social fields who are interested in workforce development. It has three components: education and training, collaborative research, and technical assistance.

Grade Mode: Normal Grading Mode**ACE 681 Thesis****1-6 Credit hours****Attributes:** Thesis**Grade Mode:** Normal Grading Mode

ACE 685 ACE Capstone**3 Credit hours**

This course provides training and assessment experiences for students seeking Master of Science degrees in Adult and Technical Education. The student's degree portfolio and capstone assessment will be completed within this course.

Grade Mode: Normal Grading Mode**ACE 689 Grant Proposal Writing****3 Credit hours**

This course involves the development of a grant proposal and includes the steps required to produce a final document.

Grade Mode: Normal Grading Mode**ACE 690 Seminar****1-4 Credit hours****Grade Mode:** Normal Grading Mode**ACE 691 Seminar****1-4 Credit hours****Grade Mode:** Normal Grading Mode**ACE 692 Seminar****1-4 Credit hours****Grade Mode:** Normal Grading Mode**ACE 702 Analysis Lit Comm Tech Coll****3 Credit hours**

Identification and analysis of current issues in community technical college teaching with application of procedures for investigation, accompanied by a critical examination of findings and their application to local programs.

Grade Mode: Normal Grading Mode**ACE 703 Interpret Utl App Res Tch****3 Credit hours**

Students will learn how to choose the appropriate statistics, interpret the outputs, and develop skills in writing about the meaning of the results.

Grade Mode: Normal Grading Mode**ACE 707 Professional Seminar I****1 Credit hour**

Selected topics in programs and institutional assessment related to community and technical colleges.

Grade Mode: Normal Grading Mode**ACE 708 Professional Seminar II****1 Credit hour**

Selected topics in thesis proposal, overview of grantsmanship, and funding sources. Discussion of the effects of new technologies and the Internet on the proposal process.

Grade Mode: Normal Grading Mode**ACE 709 Professional Seminar III****1 Credit hour**

Provides students an opportunity to synthesize prior course experience and to prepare and present a draft thesis prospectus.

Grade Mode: Normal Grading Mode**ACE 712 Class Asses Comm Tech Coll****3 Credit hours**

Presentation of assessment principles that clearly and specifically relate to instruction, current research and new directions in the assessment field, and practical and realistic examples and suggestions.

Grade Mode: Normal Grading Mode**ACE 718 Ed and Employ Pre Diverse Pop****3 Credit hours**

The needs of diverse/special needs population, including youth and adults with disabilities, disadvantaged, limited English proficient, displaced workers, minorities, incarcerated, and single teen parents. Specific attention to federal legislation.

Grade Mode: Normal Grading Mode**ACE 723 Persp Strategies Teach Work Ed****3 Credit hours**

Teaching/learning process and consideration of teaching methods employed to encourage, guide, and evaluate community and technical college students' learning.

Grade Mode: Normal Grading Mode**ACE 726 Fund Plan Admin Issues CTC****3 Credit hours**

Governance and administration of the contemporary community and technical college in the United States with a focus on planning, funding, and selected administrative issues.

Grade Mode: Normal Grading Mode**ACE 781 Thesis****6 Credit hours**

Individual research in a selected field of community and technical college teaching under the direction of a graduate faculty member of the department.

Attributes: Thesis**Grade Mode:** Normal Grading Mode**Counseling****COUN 509 Interv:Grp Proc/Dynamics/Thrpy****3 Credit hours****Pre-req:** (COUN 500) and (COUN 507) and (COUN 551).**Grade Mode:** Normal Grading Mode**COUN 515 Humanizing Ed-Person in Proces****3 Credit hours**

Study of career choice theory, career change, counseling approaches in career selection and resources to assist in career choice.

Grade Mode: Normal Grading Mode**COUN 555 Crisis Int & Conf Res****3 Credit hours**

Students explore types, effects, and interventions for crises, disasters, and other trauma-causing events across the lifespan. Specific topics include ethics, self-care, cultural competence, suicide/homicide, intimate partner violence, sexual assault, emergency preparedness, disaster mental health, grief and bereavement.

Grade Mode: Normal Grading Mode**COUN 556 Death & Grief Counseling****3 Credit hours**

Death and dying orientation for professionals, nonprofessionals about essentials of life in its terminal stages. Presents practical, theoretical, social and psychological aspects to promote healthy, accepting attitudes.

Pre-req: COUN 555 with a minimum grade of B.**Grade Mode:** Normal Grading Mode**COUN 560 Staff Development****1-4 Credit hours**

To meet needs of school, student personnel, mental health, and other workers. Credit may be used for certificate renewal and salary upgrading, but not degree programs. Titles vary.

Attributes: Not Degree Applicable**Grade Mode:** Credit/No Credit Grade Only**COUN 561 Staff Development****1-4 Credit hours**

To meet needs of school, student personnel, mental health, and other workers. Credit may be used for certificate renewal and salary upgrading, but not degree programs. Titles vary. (CR/NR grading)

Attributes: Not Degree Applicable**Grade Mode:** Credit/No Credit Grade Only**COUN 562 Staff Development****1-4 Credit hours**

To meet needs of school, student personnel, mental health, and other workers. Credit may be used for certificate renewal and salary upgrading, but not degree programs. Titles vary (CR/NR)

Attributes: Not Degree Applicable**Grade Mode:** Credit/No Credit Grade Only**COUN 563 Staff Development****1-4 Credit hours**

To meet needs of school, student personnel, mental health, and other workers. Credit may be used for certificate renewal and salary upgrading, but not degree programs. Titles vary. (CR/NR grading)

Attributes: Not Degree Applicable**Grade Mode:** Credit/No Credit Grade Only

COUN 571 Health & Wellness Couns**3 Credit hours**

Designed to help counselors deal with lifestyle issues related to physical well-being and demonstrate how health professionals can use counseling interventions in their work.

Grade Mode: Normal Grading Mode**COUN 574 Social & Cultural Found****3 Credit hours**

Recognize and use appropriate resources for effective counseling of people of different cultura, ethnic, social , class, racial, geographic, or other backgrounds. Learn when counseling is appropriate and in what form.

Grade Mode: Normal Grading Mode**COUN 575 Prev & Treat of Addict****3 Credit hours**

Course surveys assessment, diagnosis, and treatment of addiction from a bio-pyscho-social perspective.

Pre-req: COUN 600 with a minimum grade of C and COUN 603 with a minimum grade of C.

Grade Mode: Normal Grading Mode**COUN 577 Stress Management Counseling****3 Credit hours**

Provides beginning counselors an others with comprehensive information and strategies for successful management of stress and its consequences. Students explore theoretical and practical alternatives in counseling the stressed individual.

Grade Mode: Normal Grading Mode**COUN 578 Creativity in Counseling****3 Credit hours**

Provide methods of integrating creativity and expressive therapy modalities into the therapeutic relationship in school and clinical mental health settings.

Pre-req: COUN 600 with a minimum grade of C and COUN 603 with a minimum grade of C.

Grade Mode: Normal Grading Mode**COUN 579 Pharmacology in Counseling****3 Credit hours**

Provides basic understanding of the role of therapeutic drugs in the treatment of psychiatric disorders, familiarize with most commonly used drugs, side effects, and adverse reactions in specific mental illness. (PR: COUN 600 & 601)

Grade Mode: Normal Grading Mode**COUN 580 Special Topics****1-4 Credit hours**

Study, reading, and research in specialized areas of counseling and human relations. Areas of interest are offered at various times by the faculty to provide specialized study for advanced students or practicing professionals in the field of counseling. (PR: Consent)

Grade Mode: Normal Grading Mode**COUN 581 Special Topics****1-4 Credit hours**

Study, reading, and research in specialized areas of counseling and human relations. Areas of interest are offered at various times by the faculty to provide specialized study for advanced students or practicing professionals in the field of counseling. (PR: Consent)

Grade Mode: Normal Grading Mode**COUN 582 Special Topics****1-4 Credit hours**

Study, reading, and research in specialized areas of counseling and human relations. Areas of interest are offered at various times by the faculty to provide specialized study for advanced students or practicing professionals in the field of counseling. (PR: Consent)

Grade Mode: Normal Grading Mode**COUN 583 Special Topics****1-4 Credit hours**

Study, reading, and research in specialized areas of counseling and human relations. Areas of interest are offered at various times by the faculty to provide specialized study for advanced students or practicing professionals in the field of counseling. (PR: Consent)

Grade Mode: Normal Grading Mode**COUN 585 Independent Study****1-4 Credit hours**

Individual or group study and research of various issues and fields of emphasis in counseling. (PR: Consent)

Grade Mode: Normal Grading Mode**COUN 586 Independent Study****1-4 Credit hours**

Individual or group study and research of various issues and fields of emphasis in counseling. (PR: Consent)

Grade Mode: Normal Grading Mode**COUN 590 Human Sexuality in Coun****3 Credit hours**

Will provide understanding of human sexual development and examine the place of sexuality in human life, including the influences of biological, psychological, social, and cultural factors.

Pre-req: COUN 600 with a minimum grade of C.

Grade Mode: Normal Grading Mode**COUN 600 Professional Orientation****3 Credit hours**

This course provides an understanding of all aspects of professional helping in mental health including history, roles, ethics, standards and credentialing. (PR: Program admission or permission)

Grade Mode: Normal Grading Mode**COUN 601 Counsel Consulting Roles****3 Credit hours**

Th is course provides an exploration of consultation roles that are integrated into the various settings in which counselors work. Content includes an orientation to consultation and its historical development, theory and practice issues, and major models. Of special emphasis is focus upon case applications and presentations. (PR: COUN 600 and 607)

Grade Mode: Normal Grading Mode**COUN 602 Human Devel and Adjustment****3 Credit hours**

The course will explore human growth and development from birth through adulthood. Theories of character development, social maturation, abnormalities and variations in development due to gender, culture, and environmental factors will be covered. The change processes, helping relationships, and strategies for facilitating development appropriate to various phases of the life span will be addressed. (PR: COUN 600 and 603)

Grade Mode: Normal Grading Mode**COUN 603 Counseling Theories****3 Credit hours**

Survey of classical and contemporary counseling philosophies, history, and techniques as related to interpersonal relationships in the counseling process.

Pre-req: COUN 574 with a minimum grade of C and COUN 600 with a minimum grade of C and COUN 602 with a minimum grade of C and (EDF 621 with a minimum grade of C or COUN 609 with a minimum grade of C).

Grade Mode: Normal Grading Mode

COUN 604 Group Coun & Tech**3 Credit hours**

Group dynamics, processes, counseling and consulting: includes theories, practices, methods, dynamics, facilitative skills, and supervised practice. (PR: COUN 574, 600, 602, EDF 621 or COUN 609)

Pre-req: COUN 574 with a minimum grade of C and COUN 600 with a minimum grade of C and COUN 602 with a minimum grade of C and (EDF 621 with a minimum grade of C or COUN 609 with a minimum grade of C).

Grade Mode: Normal Grading Mode

COUN 605 Theory Prac Human Appr**3 Credit hours**

Provide an understanding of approaches to assessment and evaluation including history, theoretical and statistical aspects, applications to special populations, and legal and ethical concerns and issues. (PR: COUN 574, 600, 602, EDF 621 or COUN 609)

Pre-req: COUN 574 with a minimum grade of C and COUN 600 with a minimum grade of C and COUN 602 with a minimum grade of C and (EDF 621 with a minimum grade of C or COUN 609 with a minimum grade of C).

Grade Mode: Normal Grading Mode

COUN 606 Career & Lifestyle Develop**3 Credit hours**

A study of career development theories and decision-making models that impact career development and related life factors.

Pre-req: COUN 603 with a minimum grade of C and COUN 604 with a minimum grade of C and COUN 605 with a minimum grade of C and COUN 607 with a minimum grade of C.

Grade Mode: Normal Grading Mode

COUN 607 Coun Tech & Human Relat**3 Credit hours**

Course focuses on learning and practicing individual counseling techniques from various theoretical perspective. Emphasis on basic interviewing, assessment, and counseling skills that facilitate the helping process. (PR: COUN 574, COUN 600)

Pre-req: COUN 574 with a minimum grade of C and COUN 600 with a minimum grade of C and COUN 602 with a minimum grade of C and (EDF 621 with a minimum grade of C or COUN 609 with a minimum grade of C).

Grade Mode: Normal Grading Mode

COUN 608 Practicum**3 Credit hours**

A clinical experience under professional supervision preparing the student for internship; audio and video tapes, group supervision and feedback are used to achieve competency in the application of a counseling process. (PR: Consent. Students must have achieved a minimum grade of B in 606, 607, and EDF 621 or 625)

Pre-req: COUN 603 with a minimum grade of C and COUN 604 with a minimum grade of C and COUN 605 with a minimum grade of C and COUN 607 with a minimum grade of C.

Grade Mode: Credit/No Credit Grade Only

COUN 609 Research in Counseling**3 Credit hours**

Course provides the foundation of research methods including qualitative, quantitative and mixed methods. Students will also gain a fundamental understanding of basic statistical concepts.

Grade Mode: Normal Grading Mode

COUN 611 Foundations Comm Coun**3 Credit hours**

Examines the history of deinstitutionalization in human services with an emphasis on prevention in the delivery of such services in community agencies. Proposal writing for grants and needs assessment procedures will be emphasized. (PR: COUN 603)

Grade Mode: Normal Grading Mode

COUN 612 Int-Superv Field Placement K-8**3 Credit hours**

Pre-req: CR 599 and EDF 517 and EDF 621.

Grade Mode: Normal Grading Mode

COUN 613 Int-Suprv Field Placement 5-12**3 Credit hours**

Pre-req: CR 599.

Grade Mode: Normal Grading Mode

COUN 616 Domestic Violence**1-3 Credit hours**

An introduction to the epidemiology, dynamics, clinical interventions and treatment of domestic violence.

Pre-req: (COUN 603).

Grade Mode: Normal Grading Mode

COUN 617 Seminar in Counseling**3 Credit hours**

Investigations in current problems of counseling agencies; content determined by needs of student.

Pre-req: CR 548 and CR 599.

Attributes: No Textbook Required

Grade Mode: Normal Grading Mode

COUN 620 Workshop in Counseling**1-6 Credit hours**

Special workshops and short intensive courses on theory, methods, supervision and other special topics in counseling, designed for advanced students and professionals in the counseling field or related fields. (PR: Consent)

Grade Mode: Normal Grading Mode

COUN 621 Intro to Child Abuse & Neglect**1 Credit hour**

Introduction to the dynamics of child abuse and neglect and to the legal and ethical issues of persons mandated to report child abuse and neglect. (PR: COUN 600 and 603)

Pre-req: (COUN 600 and COUN 603) or CR 614.

Grade Mode: Normal Grading Mode

COUN 622 Family Education**3 Credit hours**

Study of family education skills training for conducting family education groups and parent training. .

Grade Mode: Normal Grading Mode

COUN 628 FAMILY THERAPY IMMERSION**3 Credit hours****COUN 630 Intro to Ment Health Coun****3 Credit hours**

Provides an overview of key functions of the clinical mental health counselor. Areas covered include: ethical decision making, professional identity, theory development, assessment, and diagnosis (PR: COUN 574, 600, 603, 604, 631)

Pre-req: COUN 603 with a minimum grade of C and COUN 607 with a minimum grade of C.

Grade Mode: Normal Grading Mode

COUN 631 Diag & Treatment Planning**3 Credit hours**

Provides an in-depth exploration of the knowledge and skills necessary for the practice of mental health counseling. Emphasis is given to the principles and practices that relate to psychopathology, DSM diagnosis, etiology and assessment, systematic treatment planning, interviewing, and short and long-term interventions. (PR: COUN 630)

Pre-req: COUN 600 with a minimum grade of C and COUN 603 with a minimum grade of C and COUN 607 with a minimum grade of C.

Grade Mode: Normal Grading Mode

COUN 632 Intro Mar/Coup & Fam Coun**3 Credit hours**

A comprehensive survey of the major theoretical models of marriage, couple, and family therapy from a systems perspective and the applied practices evolving from each orientation. (PR: COUN 600)

Pre-req: COUN 600 with a minimum grade of D.

Grade Mode: Normal Grading Mode

COUN 635 Core Funct Addiction Coun**3 Credit hours**

Advanced course designed to prepare students for work with clients presenting with substance abuse, and addiction disorders. The course will address the nature and treatment of addiction with attention to the core functions of the addiction counselor. (PR: COUN 575)

Grade Mode: Normal Grading Mode**COUN 636 Couple Counseling****3 Credit hours**

This course is designed to introduce students to a variety of theoretical concepts, techniques, and their application in the therapeutic setting. Emphasis is on basic interviewing, assessment, and counseling skills that facilitate the helping process through integration of various theoretical orientations.

Grade Mode: Normal Grading Mode**COUN 637 Adult/Family Dev & Transition****3 Credit hours****Grade Mode:** Normal Grading Mode**COUN 638 Interven: Mar/Coup/Fam Coun****3 Credit hours**

An intensive practical experience in marriage, couples, and family therapy techniques to prepare the student to enter the supervised internship of the program. (PR: Students must have achieved a minimum grade of B in COUN 637)

Grade Mode: Normal Grading Mode**COUN 639 Psychotheological Issues****3 Credit hours**

Specialization course offering topics germane to the concerns of Mental-Health workers, pastoral counselors, stress involved in counseling in religious settings.

Grade Mode: Normal Grading Mode**COUN 640 Sem Spirituality in Coun****3 Credit hours**

Seminar will view spirituality across many Religious traditions. The seminar interweaves spiritual bases and spiritual growth in counseling to better understand responsibility for actions and emotions.

Grade Mode: Normal Grading Mode**COUN 641 Correction Coun Seminar****1-9 Credit hours**

A critical examination of counseling models in corrections and an appraisal of current professional trends in community corrections. The course may include field experience in correctional settings. The course is designed for visiting professors and/or consultants who offer an expertise in a correctional setting. (PR: COUN 600 & 603 or Consent)

Pre-req: COUN 600 and COUN 603 or CR 614.**Grade Mode:** Normal Grading Mode**COUN 646 Correctn Coun: Client Advocacy****3 Credit hours**

Techniques of collecting, recording & interpreting data.

Grade Mode: Normal Grading Mode**COUN 648 LEG/ETHIC/PROF ISSUES-MAR/FAMI****3 Credit hours**

Psychological foundations of personality development with emphasis on principles of mental health as related to problems of everyday living.

Grade Mode: Normal Grading Mode**COUN 650 Seminar Career Coun****3 Credit hours**

Counseling tools and techniques with emphasis on problem categories and patterns as related to the psychology of individual differences.

Pre-req: CR 599 and CR 548 and CR 614.**Grade Mode:** Normal Grading Mode**COUN 651 Seminar Career Coun****3 Credit hours**

Practical experiences in counseling under professional supervision.

Grade Mode: Normal Grading Mode**COUN 652 Career Coun Spec Populations****3 Credit hours**

Post-Master's Internship designated to fulfill the requirement for State certification as a school counselor. Not offered in summer terms.

Pre-req: (COUN 500) and (COUN 507).**Grade Mode:** Normal Grading Mode**COUN 653 Career Asses Tech & Rept****3 Credit hours**

Supervised on-the-job experience in Agency Counseling. Supervised on-the-job experiences in counseling.

Pre-req: CR 672 and CR 651.**Grade Mode:** Normal Grading Mode**COUN 654 Family Violence****3 Credit hours**

The course will examine violence in families, covering ages from infancy to elder adulthood with a focus on variations in types of assault, violence, and abuse found within, among, or pertaining to family members across all ages.

Pre-req: COUN 555 with a minimum grade of B.**Grade Mode:** Normal Grading Mode**COUN 655 Coun Victims Dom Violence****3 Credit hours**

This course will provide a foundation in assessment, treatment, and advocacy for victims, perpetrators, and children who have been involved in relationships or families where domestic violence has been present.

Pre-req: COUN 555 with a minimum grade of B.**Grade Mode:** Normal Grading Mode**COUN 656 DVIII: Children as Victims****3 Credit hours**

This course will address issues related to the cognitive, behavioral, and emotional problems of children who are primary victims or witness of domestic violence, and explore appropriate interventions.

Pre-req: CR 661 and CR 651.**Grade Mode:** Normal Grading Mode**COUN 657 DVI: Working with Victims****3 Credit hours**

The course will focus on victim dynamics, diagnostic indicators that victims may present without revealing abuse, and treatment interventions that focus on victim strengths and empowerment.

Grade Mode: Normal Grading Mode**COUN 658 Community Response to DV****3 Credit hours**

This course will examine community systems and best practices associated with a centralized approach to victim and child safety and batterer accountability.

Pre-req: CR 613 and CR 651.**Grade Mode:** Normal Grading Mode**COUN 660 Intro to Student Affairs****3 Credit hours**

Provides a broad, comprehensive introduction to the field of college student affairs and its role with the context of American higher education. Various student affairs functional areas, historical, and philosophical foundations of the field, professional standards, guiding theories, and models, and competencies needed to work with diverse student populations are examined.

Pre-req: CR 548 and CR 599 and COUN 603.**Grade Mode:** Normal Grading Mode

COUN 662 Current Issues in Stu Affairs**3 Credit hours**

To enhance the student's awareness and understanding of the educational, environmental, administrative, legal, and ethical issues in the field of Student Affairs in colleges and universities, this course provides the opportunity to discover, discuss and analyze current issues impacting student affairs practices both nationally and internationally. (PR: COUN 603 and COUN 607)

Pre-req: COUN 603 and COUN 607.**Grade Mode:** Normal Grading Mode**COUN 663 Adv Seminar in Coun Theory****3 Credit hours****Pre-req:** (COUN 509).**Grade Mode:** Normal Grading Mode**COUN 665 Community Resources****3 Credit hours****Pre-req:** (COUN 500) and (COUN 507).**Grade Mode:** Normal Grading Mode**COUN 668 LEGAL/ETHIC ASP COUNS & STU PE****3 Credit hours****COUN 669 Independent Study****1-6 Credit hours****Grade Mode:** Normal Grading Mode**COUN 670 Interv Current Issues Sch****3 Credit hours**

An in-depth examination of effective strategies for dealing with current issues in K-12 environment. Issues such as academic failure, substance abuse, loss, violence, multicultural factors, etc. will be explored. (PR: COUN 603 and 607)

Pre-req: COUN 603 with a minimum grade of C and COUN 607 with a minimum grade of C.**Grade Mode:** Normal Grading Mode**COUN 671 Voc Coun in the Schools****3 Credit hours**

A basic course for the community agency counselor, this course will introduce the student to: Diagnostics, based on the DSM III, Records, Report Writing, Ethics, and Law. (Core courses or permission)

Pre-req: CR 548 and CR 599.**Grade Mode:** Normal Grading Mode**COUN 672 Current Pract in School Coun****3 Credit hours**

In-depth analysis of comprehensive developmental guidance school counseling programs, including the coordination of these program. Examination of effective strategies for dealing with current issues in K-12 environments will be covered.

Grade Mode: Normal Grading Mode**COUN 673 Coun Child Adol Parents****3 Credit hours**

Consideration of effective counseling strategies and techniques appropriate for children, adolescents and parents through lecture, demonstration and laboratory experiences. Personal, social, career, academic and family related issues and dynamics will be explored. (PR: COUN 600 and 603)

Pre-req: COUN 600 with a minimum grade of C and COUN 603 with a minimum grade of C.**Grade Mode:** Normal Grading Mode**COUN 674 Observe Sch Environment****3 Credit hours**

Introduction to the roles and functions of school pupil personnel professionals (general classrooms, exceptional student environments, support staff and administration), models of operation, problems, issues, and techniques. The organization and administration of school systems and philosophy of general and special education are considered. Students will spend a minimum of one-half day a week observing in K through 12 schools.

Grade Mode: Normal Grading Mode**COUN 675 Leg/Ethical Issues for Coun****3 Credit hours**

An overview of professional issues in the field of counseling, mental health and education; an overview of legal and ethical issues specific to the field of counseling; an overview of international, national, regional and state legal and ethical cases effecting the field of counseling; an introduction to ethical and legal issues including an ethical and legal decision making models, licensure and Certification requirements, confidentiality, etc (PR: COUN 600 and COUN 603).

Pre-req: COUN 600 with a minimum grade of C and COUN 603 with a minimum grade of C.**Attributes:** No Textbook Required**Grade Mode:** Normal Grading Mode**COUN 682 Tr in Trauma Recovery****3 Credit hours**

This course explores types of trauma experience in modern society, the inter- and intrapersonal effects those types of trauma on clients, and an introduction to treatment modalities and evidence based practice.

Pre-req: COUN 555 with a minimum grade of B.**Grade Mode:** Normal Grading Mode**COUN 683 Psychophys of Trauma****3 Credit hours**

This course explores effects of trauma on the central nervous system, psychomotor abilities and physiological and emotional responses to trauma, PTSD, traumatic injury.

Pre-req: COUN 555 with a minimum grade of B.**Grade Mode:** Normal Grading Mode**COUN 684 Treating Complex Trauma & Loss****3 Credit hours**

This course focuses on the treatment of complex trauma and loss, through investigation of trauma theory, phases of post-traumatic recovery, evidence-based treatment, and practice implications for complex cases. (PR: COUN 556 and COUN 682)

Pre-req: COUN 556 with a minimum grade of C and COUN 682 with a minimum grade of C.**Grade Mode:** Normal Grading Mode**COUN 685 Military Cult & Treat Vets****3 Credit hours**

This course is designed to introduce students to the nature of military culture, the unique challenges of deployment and re-entry for both military personnel and their families, and various mental health best practices specific to those affected with combat-related PTSD, TBI, and other traumatic injury.

Pre-req: COUN 682 with a minimum grade of C.**Grade Mode:** Normal Grading Mode**COUN 686 Trauma and Suffering****3 Credit hours**

This course focuses on existential suffering caused by traumatic stress, and the counseling needs of affected individuals. It explores the nature of suffering, as well as a variety of philosophical, religious, and theoretical approaches to suffering. The course presents best practices for clinical approaches within professional counseling.

Pre-req: COUN 556 with a minimum grade of C.**Grade Mode:** Normal Grading Mode**COUN 687 Tr Rest Jus Sch Comm****3 Credit hours**

Critically examines restorative justice practices and principles in the context of traumatic stress. Reviews restorative justice both in school systems and in community settings, highlighting current best clinical practices and recent research.

Pre-req: COUN 654 with a minimum grade of C and COUN 682 with a minimum grade of C.**Grade Mode:** Normal Grading Mode

COUN 691 Intern Mental Health Coun 3-6 Credit hours

Internship in Clinical Mental Health Counseling. CR/NC. 3-6 hrs. Supervised experience in mental health counseling. Participation in seminars on specified topics. Minimum 100 clock hours for each semester hour credit. (PR: COUN 608 and 631 with minimum grade of B or permission)

Pre-req: COUN 608 with a minimum grade of B and COUN 631 with a minimum grade of B.

Attributes: No Textbook Required

Grade Mode: Credit/No Credit Grade Only

COUN 692 Intern Community Counseling 1-6 Credit hours

Supervised experience in community counseling.

Pre-req: COUN 608 and COUN 631.

Grade Mode: Normal Grading Mode

COUN 693 Internship Marr & Fam Coun 3-6 Credit hours

Internship in Marriage and Family Counseling. CR/NC. 3-6 hrs. Supervised experience in mental health counseling. Participation in seminars on specified topics. Minimum 100 clock hours for each semester hour credit. (PR: COUN 608 with grade of CR and minimum grade of B in COUN 638).

Pre-req: (COUN 608 and COUN 631) or CR 614.

Grade Mode: Credit/No Credit Grade Only

COUN 695 Intern in Correct Coun 3-6 Credit hours

Supervised experience in corrections counseling. Participation in seminars on specified topics. Minimum 100 clock hours for each semester hour credit. (PR: COUN 608 and 641 with a minimum grade of B or permission)

Pre-req: (COUN 608 and COUN 641) or CR 614.

Grade Mode: Credit/No Credit Grade Only

COUN 696 Intern Career Coun 3-6 Credit hours

Supervised experience in career counseling. Participation in seminars on specified topics. Minimum 100 clock hours for each semester hour credit. (PR: COUN 608 and 653 with a minimum grade of B or permission)

Grade Mode: Normal Grading Mode

COUN 697 Internship Student Aff Coun 3-6 Credit hours

Supervised experience in career counseling. Participation in seminars on specified topics. Minimum 100 clock hours for each semester hour credit. (PR: COUN 608 and 652 with a minimum grade of B or permission.)

Grade Mode: Normal Grading Mode

COUN 698 Internship in School Coun 3-6 Credit hours

Internship in School Counseling. CR/NC. 3-6 hrs. Supervised experience in school counseling. Participation in seminars on specified topics. Minimum 100 clock hours for each semester hour credit. (PR: COUN 608, 670, 672, 675).

Pre-req: COUN 608 with a minimum grade of C and COUN 670 with a minimum grade of C and COUN 672 with a minimum grade of C and COUN 675 with a minimum grade of C.

Grade Mode: Credit/No Credit Grade Only

COUN 740 Internship 1-12 Credit hours

A course designed to offer advanced graduate students an opportunity to practice under close supervision the professional skills required in the broad field of counseling in school and community settings. Instructor will indicate in course syllabus whether class is letter graded or S/U. (PR: Consent)

Pre-req: (COUN 611) or (COUN 612) or (COUN 613) or (COUN 614) or (COUN 615) or (COUN 616).

Grade Mode: Credit/No Credit Grade Only

COUN 741 Prof Devel & Advocacy 3 Credit hours

This course prepares professional counselors for community leadership roles related to client advocacy in multicultural settings, current political trends, theories of social change, social justice, and advocacy planning.

Grade Mode: Normal Grading Mode

COUN 742 Current Issues in School Couns 3 Credit hours

An examination of current issues affecting professional counselors and training in effectively dealing with the issues. Selected readings, guest speakers, and class discussion will center around professional issues relevant to counselors in various settings (i.e., legal and ethical considerations) (PR: Consent)

Pre-req: (COUN 509) and (ED 501) and (PSYC 584).

Grade Mode: Normal Grading Mode

COUN 746 Systems Intervention 3 Credit hours

Examination of the major systems which may require intervention by a supervisor of counselors and training in effective intervention strategies. (PR: Consent)

Pre-req: (COUN 612) or (COUN 613).

Grade Mode: Normal Grading Mode

COUN 747 Adv Group Counseling 3 Credit hours

The application of counseling theories in group settings, including supervised group leadership experiences. (PR: Consent)

Pre-req: COUN 604 with a minimum grade of C.

Grade Mode: Normal Grading Mode

COUN 750 Seminar 1-6 Credit hours

For students in post-master's work who wish to discuss and study theory, principles, and techniques of counseling or other special topics. Instructor will indicate in course syllabus whether class is letter graded or S/U. (PR: Consent)

Pre-req: COUN 608 or COUN 603G or CR 614.

Grade Mode: Normal Grading Mode

COUN 755 Models of Counselor Supervisn 3 Credit hours

A survey of theoretical approaches and techniques counseling supervision. Emphasis is placed on supervision of counselors in various settings. (PR: Consent)

Pre-req: (COUN 612) or (COUN 613).

Grade Mode: Normal Grading Mode

COUN 756 Residency in Counselor Suprvsn 6 Credit hours

Supervised application of the knowledge and skills gained in the Ed.S. Program. Students will supervise practicing counselors in approved settings. (PR: Acceptance into the Ed.S. Program, completion of all other Ed.S. academic requirements, and consent)

Grade Mode: Normal Grading Mode

COUN 760 Special Topics 1-6 Credit hours

Study, reading, and research in specialized areas of counseling, human relations, guidance or other special The Master of Arts

Grade Mode: Normal Grading Mode

Curriculum and Instruction

CI 501 Middle Childhood Curric 3 Credit hours

The study of procedures for creating a functional middle childhood curriculum with emphasis upon the needs of middle childhood learners.

Grade Mode: Normal Grading Mode

CI 503 Meth Teach Mid Child Grd	3 Credit hours	CI 561 Staff Development	1-4 Credit hours
Study of methods appropriate for teaching in the middle childhood grades and the production and utilization of materials and resources in these grades. Middle school clinical experience is required.		Courses and activities designed to meet the specific inservice need of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrading if approved but not in degree programs. CR/NC grading.	
Grade Mode: Normal Grading Mode		Attributes: Not Degree Applicable	
CI 511 Analysis Teach Early Yrs	2 Credit hours	Grade Mode: Credit/No Credit Grade Only	
The analysis and appraisal of teaching strategies employed in the teaching of young children.		CI 562 Staff Development	1-4 Credit hours
Grade Mode: Normal Grading Mode		Courses and activities designed to meet the specific inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrading if approved but not in degree programs. CR/NC grading.	
CI 515 Int Meth & Mat: Sec Ed	3 Credit hours	Attributes: Not Degree Applicable	
General scaondary/middle school course with emphasis on instructional standards and objectives, methods, and materials of the disciplines. A clinical experience provides observation and teaching.		Grade Mode: Credit/No Credit Grade Only	
Co-req: EDF 537		CI 563 Staff Development	1-4 Credit hours
Grade Mode: Normal Grading Mode		Courses and activities designed to meet the specific inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrading if approved but not in degree programs. CR/NC grading.	
CI 517 Classroom Discipline Tech	3 Credit hours	Attributes: Not Degree Applicable	
Identification of common classroom discipline problems and techniques for dealing with behavioral incidents in school settings K-12.		Grade Mode: Credit/No Credit Grade Only	
Grade Mode: Normal Grading Mode		CI 564 Staff Development	1-4 Credit hours
CI 542 Instr & Clrm Mgt in Elem Ed	3 Credit hours	Courses and activities designed to meet the specific inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrading if approved but not in degree programs. CR/NC grading.	
This course allows elementary education students to critically examine a variety of classroom management strategies and educational issues that impact instruction.		Attributes: Not Degree Applicable	
Grade Mode: Normal Grading Mode		Grade Mode: Credit/No Credit Grade Only	
CI 549 Instr & Clrm Mgt Sec Ed	3 Credit hours	CI 580 Special Topics	1-4 Credit hours
Classroom management with an emphasis on practical techniques for dealing with management problems in secondary and middle school settings.		Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		CI 581 Special Topics	1-4 Credit hours
CI 551 Writing to Learn/Content Area	3 Credit hours	Grade Mode: Normal Grading Mode	
Designed to introduce teachers to successful approaches and strategies to foster thinking and learning through writing, and experiment with a variety of approaches and techniques in their classrooms.		CI 582 Special Topics	1-4 Credit hours
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
CI 552 WV Writing Project	3-6 Credit hours	CI 583 Special Topics	1-4 Credit hours
Participants will examine problems in the teaching of writing, present and demonstrate approaches to the teaching of writing, study current and past research in the field.		Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		CI 584 Special Topics	1-4 Credit hours
CI 559 Diversity Equity Incl in Ed	3 Credit hours	Grade Mode: Normal Grading Mode	
Considers diversity, equity, and inclusion with an emphasis on theory and practice for teaching students with diverse perspectives and backgrounds.		CI 585 Independent Study	1-4 Credit hours
Grade Mode: Normal Grading Mode		Permission of Chair and GPA 3.0 to take class. Limit of 6 hrs. of Independent Study to be used in master's degree program.	
CI 560 Staff Development	1-4 Credit hours	Grade Mode: Normal Grading Mode	
Courses and activities designed to meet the specific inservice need of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrading if approved but not in degree programs.		CI 586 Independent Study	1-4 Credit hours
Attributes: Not Degree Applicable		Permission of Chair and GPA 3.0 to take class. Limit of 6 hrs. of Independent Study to be used in master's degree program.	
Grade Mode: Credit/No Credit Grade Only		Grade Mode: Normal Grading Mode	
		CI 587 Independent Study	1-4 Credit hours
		Permission of Chair and GPA 3.0 to take class. Limit of 6 hrs. of Independent Study to be used in master's degree program.	
		Grade Mode: Normal Grading Mode	
		CI 588 Independent Study	1-4 Credit hours
		Permission of Chair and GPA 3.0 to take class. Limit of 6 hrs. of Independent Study to be used in master's degree program.	
		Grade Mode: Normal Grading Mode	

CI 591 Workshop	1-4 Credit hours	CI 631 Curr Infl Early Child Ed	3 Credit hours
A study of practical applications in teacher education and related fields for advanced students and professionals. Experience in new techniques and application of new knowledge.		A study of recent findings in the behavioral sciences and their implications for early childhood education.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
CI 592 Workshop	1-4 Credit hours	CI 632 Early Childhood Programs	3 Credit hours
A study of practical applications in teacher education and related fields for advanced students and professionals. Experience in new techniques and application of new knowledge.		An examination of past and present programs for young children with opportunity provided for curriculum development.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
CI 593 Workshop	1-4 Credit hours	CI 633 Adult Involve in Early Ed	3 Credit hours
A study of practical applications in teacher education and related fields for advanced students and professionals. Experience in new techniques and application of new knowledge.		Ways of communicating and involving paraprofessionals, parents, volunteers, staff in the education of young children.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
CI 594 Workshop	1-4 Credit hours	CI 634 Lang/Cog Early Childhood	3 Credit hours
A study of practical applications in teacher education and related fields for advanced students and professionals. Experience in new techniques and application of new knowledge.		Examination of selected studies in language acquisition and cognitive development of children from birth to eight years of age.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
CI 609 Curric Modern Elem School	3 Credit hours	CI 638 Curriculum Planning	3 Credit hours
Examination of traditional and current assumptions undergirding the modern elementary school curriculum with emphasis on converting theoretical bases into plans for curriculum change and modernization.		A study of the fundamental skills needed to evaluate educational progress at the classroom, program, and school levels.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
CI 610 Curric Modern Sec School	3 Credit hours	CI 640 Literature	1-3 Credit hours
Analysis of the social and political factors which affect secondary school curriculum and emphasis upon trends and developments in high schools today.		A program of reading, either extensive or intensive, and reports on a group of outstanding contributions to education; readings selected with guidance of advisor. Only one registration for Curriculum and Instruction 640 is permitted.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
CI 618 Inform Learn Prim Mid Sch	3 Credit hours	CI 641 Seminar	1-6 Credit hours
Informal learning in the primary and middle school with emphasis on the significance of natural child development, learning through games and play, and the British model for infant and junior schools, and related activities for the middle years (ages 10-14) in middle school settings.		A guided program of readings, reports and discussions. No student may register for this course a second time.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
CI 623 Instruct Models Assess Tech	3 Credit hours	CI 656 Teaching Language Arts	3 Credit hours
Selected teaching models are analyzed with implications for the role of the teacher; assessment of influences of the teacher.		A unified Reading-Language instructional approach to develop a basic understanding of reading-language related principles derived from disciplines, research, and innovation classroom practices.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
CI 624 Adv Instruction Strategy	3 Credit hours	CI 657 Adv Tchg Elem/Mdle Sch Math	3 Credit hours
Performance-based laboratory experiences in a micro-teaching laboratory development of a personalized teaching repertoire. (PR: CI 515 or permission)		Historical, social, psychological, and philosophical foundations of mathematics education; investigation of current trends and issues in contemporary programs.	
Pre-req: CI 515.		Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		CI 659 Symposium Elem/Sec Ed I	3 Credit hours
CI 627 Program Plan and Evaluation	3 Credit hours	The symposium is the culmination of the master's degree program in Elementary Education. Secondary Education, and Early Childhood Education. This is the first of a twopart sequence. (PR: Consent)	
Explicitly links program planning in/for organizations with advances in evaluation research practice in education and closely related fields. Designed for students engaged in varying levels of professional practice.		Grade Mode: Credit/No Credit Grade Only	
Grade Mode: Normal Grading Mode		CI 670 Adv Tchg Elem/Mdle Sch SOS	3 Credit hours
CI 630 Practicum Early Childhood Ed	1-3 Credit hours	Materials and procedures for teaching social studies with emphasis on a survey of successful programs of instruction.	
Supervised experience in teaching pre-kindergarten and/or kindergarten		Grade Mode: Normal Grading Mode	
Grade Mode: Satisfactory/Unsatisfactory		CI 671 Adv Tchg Elem/Mdle Sch Science	3 Credit hours
		Intensive concentration on helping children inquire into the earth, physical, and biological sciences through modern methods and media.	
		Grade Mode: Normal Grading Mode	
		CI 672 Practicum in Education	3-6 Credit hours
		Clinical Experience: Directed activity in a clinical setting.	
		Grade Mode: Credit/No Credit Grade Only	

CI 675 Curriculum Theory	3 Credit hours	CI 704 Soc Cult Pol Determ Curr	3 Credit hours
Analysis of the assumptions undergirding curriculum development.		This course critically analyzes the social, cultural, and political determinants of curriculum, and examines issues of difference and equity in curriculum. (PR: Admission to C&I doctoral program or permission)	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
CI 676 Program Evaluation	1-3 Credit hours	CI 705 Higher Education Curriculum	3 Credit hours
An examination of program evaluation models and techniques for instructional supervisors.		This course is an introduction to the development and management of the curriculum in higher education institutions.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
CI 677 Writing Publication Prof Ed	3 Credit hours	CI 706 Multicultural/Diversity Issues	3 Credit hours
For professional educators and students who wish to study and practice writing articles for publication in scholarly journals in the field of education.		This course attempts to understand the issue of differences and equity through personal and critical analyses of the philosophical, social, and cultural perspectives that inform and shape curriculum and teaching.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
CI 678 The Supervising Teacher	3 Credit hours	CI 707 Curriculum Change	3 Credit hours
Duties and responsibilities of the teacher who supervises student teachers.		This course will explore current developments in curriculum transformation and change theory. This course will examine the impact of change theory on curriculum development.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
CI 679 Classroom Mgt Elem Teachers	3 Credit hours	CI 735 Policy Studies	3 Credit hours
This course is designed for elementary teachers. The content includes methods of managing the physical and social environment in the classroom.		This course focuses on current organizational policy issues and provides conceptual and analytical tools for their critical examination.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
CI 680 Symposium Elem/Sec Ed II	3 Credit hours	CI 780 Special Topics in Curr/Inst	1-9 Credit hours
The comprehensive assessment requirement is met within the framework of this course. (PR: Consent.)		This course requires study, reading and research in an advisor/chair approved area of curriculum and instruction. This course limited to Ed.D and Ed.S. students.	
Grade Mode: Satisfactory/Unsatisfactory		Grade Mode: Normal Grading Mode	
CI 681 Thesis	1-6 Credit hours	CI 785 Independent Study	3 Credit hours
Students completing 681 must defend their thesis in an oral examination.		Independent Study	
Attributes: Thesis		Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		CI 797 Curr & Inst Dissertation Res	1-12 Credit hours
CI 690 Capstone Experience	3 Credit hours	This course is designed to support the student's doctoral research. The major focus is completion of the dissertation. (PR: Admitted to Candidacy of C & I Doctoral Program. First Term Offered: Spring 2004)	
This course is designed as a culminating experience that allows participants to demonstrate professional knowledge and skills related to program experiences.		Attributes: Thesis	
Grade Mode: Credit/No Credit Grade Only		Grade Mode: Credit/No Credit Grade Only	
CI 701 Curriculum Development	3 Credit hours	Curriculum Instruction Deaf/Hard of Hearing	
To review Curriculum Development and Planning from the historic perspective, the four bases of curriculum and the interpretation into the assumptions that can be translated into instructional design.		CIDH 501 American Sign Language I	3 Credit hours
Grade Mode: Normal Grading Mode		This course emphasizes the learning of basic person-to-person conversational signing skills as a second language, including use and comprehension of ASL vocabulary, syntax and fingerspelling.	
CI 702 Curriculum Theories	3 Credit hours	Grade Mode: Normal Grading Mode	
This course will give the students a basic foundation in the theories and paradigms underlying curriculum from the past, present and future.		CIDH 502 American Sign Language II	3 Credit hours
Grade Mode: Normal Grading Mode		For professionals serving deaf/hard of hearing (D/HH) individuals. Includes deaf culture, functional language and legal issues in deaf education. (PR: CIDH 501)	
CI 703 Theory Models & Res. of Teach	3 Credit hours	Pre-req: CIDH 501.	
It is the intent of this course to analyze and synthesize the historical development as it correlates to the development of curriculum and ultimately has implication on instructional design. Besides behaviorism, cognitivism, and constructivism, this course will discuss humanism, brain-based learning, developmental appropriateness, multiple intelligence and thinking styles.		Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		CIDH 503 American Sign Language III	3 Credit hours
		For professionals serving deaf/hard of hearing (D/HH). Includes deaf culture, the impact of cross-cultural perspectives on D/HH children, language in the Deaf Education classroom. (PR: CIDH 502)	
		Pre-req: CIDH 502.	
		Grade Mode: Normal Grading Mode	

CIDH 504 Auditory Habilitation**3 Credit hours**

Course will consist of lecture, demonstration, discussion, & student presentations. Graduate students in the course will be required to develop a web-based instructional module illustrating one of the major communication approaches used with children with hearing loss. (PR: Instructor Consent)

Grade Mode: Normal Grading Mode**CIDH 505 Intro Deaf & Hard of Hearing****3 Credit hours**

Introduction to the education of deaf and hard of hearing students (PreK-12) for prospective teachers and other professionals serving deaf/hard of hearing students. (PR: Instructor Consent)

Grade Mode: Normal Grading Mode**CIDH 506 Curr & Meth Deaf/Hard of Hear****3 Credit hours**

Study of curriculum, methods, techniques and materials used in the education of deaf/hard of hearing students. Includes information on classroom organization, classroom management.

Grade Mode: Normal Grading Mode**CIDH 601 Teach Intern & Pract I****3 Credit hours**

This course represents a residential placement in which the student works with deaf and hard of hearing students in a classroom under the direction of a licensed teacher. (PR: Instructor Consent)

Grade Mode: Credit/No Credit Grade Only**CIDH 602 Tech Intern & Pract II****3 Credit hours**

This course represents a residential placement in which the student works with deaf and hard of hearing students in a classroom under the direction of a licensed teacher. (PR: Instructor Consent)

Grade Mode: Credit/No Credit Grade Only**CIDH 607 Dev & Remed of Rdg/Writ/Disc****3 Credit hours****Pre-req:** CIDH 505.**Grade Mode:** Normal Grading Mode

Curriculum Instruction Educational Computing

CIEC 534 Appli Software Class Curr Area**3 Credit hours**

Offers hands-on experience using applications software (databases, multimedia, spreadsheets, word processing) and explores a range of related topics for schools, including state/national standards, current trends/issues, Internet/communications technologies, and hardware accessories.

Grade Mode: Normal Grading Mode**CIEC 560 Staff Development****1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved but may not be used for degree programs. CR/NC grading.

Attributes: Not Degree Applicable**Grade Mode:** Credit/No Credit Grade Only**CIEC 561 Staff Development****1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved, but may not be used for degree programs. CR/NC grading.

Attributes: Not Degree Applicable**Grade Mode:** Credit/No Credit Grade Only**CIEC 562 Staff Development****1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved but may not be used for degree programs. CR/NC grading.

Attributes: Not Degree Applicable**Grade Mode:** Credit/No Credit Grade Only**CIEC 563 Staff Development****1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved but may not be used for degree programs. CR/NC grading.

Attributes: Not Degree Applicable**Grade Mode:** Credit/No Credit Grade Only**CIEC 564 Staff Development****1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved but may not be used for degree programs. CR/NC grading.

Attributes: Not Degree Applicable**Grade Mode:** Credit/No Credit Grade Only**CIEC 580 Special Topics****1-4 Credit hours****Grade Mode:** Normal Grading Mode**CIEC 581 Special Topics****1-4 Credit hours****Grade Mode:** Normal Grading Mode**CIEC 582 Special Topics****1-4 Credit hours****Grade Mode:** Normal Grading Mode**CIEC 583 Special Topics****1-4 Credit hours****Grade Mode:** Normal Grading Mode**CIEC 585 Independent Study****1-4 Credit hours****Grade Mode:** Normal Grading Mode**CIEC 586 Independent Study****1-4 Credit hours****Grade Mode:** Normal Grading Mode**CIEC 587 Independent Study****1-4 Credit hours****Grade Mode:** Normal Grading Mode**CIEC 588 Independent Study****1-4 Credit hours****Grade Mode:** Normal Grading Mode**CIEC 591 Workshop****1-4 Credit hours****Grade Mode:** Normal Grading Mode**CIEC 592 Workshop****1-4 Credit hours****Grade Mode:** Normal Grading Mode**CIEC 593 Workshop****1-4 Credit hours****Grade Mode:** Normal Grading Mode**CIEC 594 Workshop****1-4 Credit hours****Grade Mode:** Normal Grading Mode**CIEC 600 Instructional Design & Tech****3 Credit hours**

An analysis of current systems of educational computing based on models of instruction, learning modalities, and desired learning outcomes. (PR: CIEC 534 or equivalent or consent).

Grade Mode: Normal Grading Mode**CIEC 610 Local Area Net/Telecom in Sch****3 Credit hours**

A hands-on approach to managing and using local area networks and telecommunications to meet the instructional needs of the school. (PR: CIEC 534 or equivalent or consent)

Grade Mode: Normal Grading Mode

CIEC 615 Online Course Devel/Delivery**3 Credit hours**

This course offers participants the opportunity to explore strategies and issues related to the development and delivery of online courses.

Grade Mode: Normal Grading Mode

CIEC 620 Software Eval & Selection**3 Credit hours**

In-depth evaluation of software based on student-developed criteria. (PR: CIEC 600 or equivalent)

Grade Mode: Normal Grading Mode

CIEC 630 Authoring Systems & Multimedia**3 Credit hours**

Explores multimedia design as process and product while providing hands-on experience using authoring systems for planning, creating, editing, and publishing text, graphics/images, animations, audio, video and interactive projects.

Grade Mode: Normal Grading Mode

CIEC 635 Using Internet in Classroom**3 Credit hours**

This course provides an introduction to the Internet, with an emphasis on the World Wide Web and its potential uses for teaching and learning.

Grade Mode: Normal Grading Mode

CIEC 660 Computers in Instruction**3 Credit hours**

This course is designed for inservice teachers who are familiar with the "BASIC programming" language and who wants to learn how the microcomputer can be utilized in a content area. (PR: CI 530)

Grade Mode: Normal Grading Mode

CIEC 699 Final Project in Curr Area**3 Credit hours**

A final project related to the student's curriculum area which demonstrates the ability to design and implement a computer-based curriculum application. (PR: CIEC 630 or equivalent)

Grade Mode: Normal Grading Mode

CIEC 700 Technology and Curriculum**3 Credit hours**

This course provides an overview of current issues related to technology in education while also providing participants with the opportunity to improve personal technology skills and use.

Grade Mode: Normal Grading Mode

Curriculum & Instruction Literacy Education**CIRG 509 Rdg Recovery Theor Concerns****6 Credit hours**

Grade Mode: Normal Grading Mode

CIRG 560 Staff Development**1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for renewal and salary upgrades if approved, but may not be used for degree programs. CR\NC grading.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CIRG 561 Staff Development**1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved but may not be used for degree programs. CR\NC grading.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CIRG 562 Staff Development**1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved but may not be used for degree programs. CR\NC grading.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CIRG 563 Staff Development**1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved but may not be used for degree programs. CR\NC grading.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CIRG 564 Staff Development**1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved but may not be used for degree programs. CR\NC grading.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CIRG 580 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIRG 581 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIRG 582 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIRG 583 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIRG 585 Independent Study**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIRG 586 Independent Study**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIRG 587 Independent Study**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIRG 588 Independent Study**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIRG 601 Prof Guid Lit Spec**3 Credit hours**

Professional guidance for the Literacy Specialist is an elective course for candidates in the Master's in Reading Education. It supports the program's assessment

Grade Mode: Credit/No Credit Grade Only

CIRG 610 Multimodal Literacy**3 Credit hours**

This graduate class examines the theories, processes, and strategies of multi-modal classroom literacy. Intended for literacy specialists, the course investigates relevant theory, research, and practical applications to classroom literacy.

Grade Mode: Normal Grading Mode

CIRG 613 Children's Literature**3 Credit hours**

An examination of teaching methods and of children's literature that are conducive to promoting permanent interests, skills, and interests in reading for ECE and MCE.

Grade Mode: Normal Grading Mode

CIRG 614 Rdg 9-Adult Lit Skill Dev**3 Credit hours**

Analysis of the roles of the teacher in developing a reading program for the late adolescent and adult. The utilization of children's literature as a medium for bridging the content fields with the process of reading will be a major concept that will be utilized.

Grade Mode: Normal Grading Mode**CIRG 615 Writing in Literacy Curriculum****3 Credit hours**

Examine, develop, implement and evaluate traditional and electronic writing within a balanced literacy framework.

Grade Mode: Normal Grading Mode**CIRG 616 Lang Structures****3 Credit hours**

This graduate class examines an approach to spelling instruction based on an understanding of English orthography and the way students develop as sellers, readers, and writers.

Grade Mode: Normal Grading Mode**CIRG 621 Curr Issues & Prob Reading****3 Credit hours**

A seminar course especially designed to explore problems and issues in reading, K-12. Professional literature, empirical research, and practical experience will be used to identify problems and solutions. (PR: CIRG 643)

Pre-req: CIRG 615 with a minimum grade of C and CIRG 622 with a minimum grade of C and CIRG 637 with a minimum grade of C and CIRG 644 with a minimum grade of C and CIRG 653 with a minimum grade of C and CIRG 636 with a minimum grade of C.

Grade Mode: Normal Grading Mode**CIRG 623 Lit Facilitator Pract****3 Credit hours**

Practicum experiences requiring demonstration of literacy leadership including demonstration teaching, classroom support. Of literacy instruction, and developing, implementing, and evaluating the literacy curriculum within the school setting.

Pre-req: CIRG 615 with a minimum grade of C and CIRG 622 with a minimum grade of C and CIRG 637 with a minimum grade of C and CIRG 644 with a minimum grade of C and CIRG 653 with a minimum grade of C.

Grade Mode: Normal Grading Mode**CIRG 636 Developmental Reading****3 Credit hours**

Principles and practices of teaching developmental reading.

Grade Mode: Normal Grading Mode**CIRG 637 Literacy Assessment****3 Credit hours**

Study and the causes of reading difficulties, devices and techniques, and remedial methods and materials. (PR: CIRG 636 and 644)

Grade Mode: Normal Grading Mode**CIRG 642 Special Needs in Reading****3 Credit hours**

Study of research findings, methodology and instructional materials for atypical learners, illiterate adults and others.

Pre-req: CIRG 654.**Grade Mode:** Normal Grading Mode**CIRG 643 Tch Strug Readers Practicum****3 Credit hours**

Clinical experiences in the diagnosis and corrective treatment of reading disabilities. (PR: CIRG 654)

Pre-req: CIRG 654.**Grade Mode:** Normal Grading Mode**CIRG 644 Literacy in the Content Area****3 Credit hours**

Principles underlying the teaching of reading in the content fields.

Grade Mode: Normal Grading Mode**CIRG 651 Prin of Family Literacy****3 Credit hours**

This course examines different family literacy programs and anchors the literacy needs of family members in what is know about linguistic, cognitive, and literacy development.

Grade Mode: Normal Grading Mode**CIRG 652 Develop/Eval Fam Lit Prog****3 Credit hours**

This is a development and evaluation course in family literacy intended for active practitioners.

Grade Mode: Normal Grading Mode**CIRG 653 Literacy Acquisition****3 Credit hours**

Literacy acquisition is a foundation course open to professionals whose interests require understanding of the process involved in becoming literate.

Grade Mode: Normal Grading Mode**CIRG 654 Aligning Assess with Instruct****3 Credit hours**

Experiences in analyzing diagnostic test results, preparing diagnostic reports, and selecting appropriate materials and procedures to meet specific reading needs. (PR: CIRG 637)

Pre-req: CIRG 615 with a minimum grade of C and CIRG 622 with a minimum grade of C and CIRG 637 with a minimum grade of C and CIRG 644 with a minimum grade of C and CIRG 653 with a minimum grade of C.

Grade Mode: Normal Grading Mode**CIRG 701 Seminar I****3 Credit hours**

An investigation of research in reading that has made a difference in education, pupil achievement in reading, the role of reading, and role of the reading specialist. (PR: Master's degree, consent of instructor)

Grade Mode: Normal Grading Mode**CIRG 702 Seminar II****3 Credit hours**

An examination of research that has the potential to bring about changes in reading education and school curriculum.

Grade Mode: Normal Grading Mode**CIRG 703 Reading Tests & Techniques****3 Credit hours**

An examination of research related to the development of reading and reading-related diagnostic procedures. A detailed study will be made of standardized tests, the Informal Reading Inventory (IRI) and other similar diagnostic measures and competency-based instruments.

Grade Mode: Normal Grading Mode**CIRG 704 Advanced Instructional Tech****3 Credit hours**

A study of advanced instructional techniques in reading. Attention will be given to such concepts as self-concept, intelligence, nature/nurture, interaction, perception, physiological differences, and exceptionalities.

Grade Mode: Normal Grading Mode**CIRG 705 Applied Research****3-6 Credit hours**

Planning and implementing a study investigating aspects of reading theory. The study will necessitate deriving empirical data under field conditions.

Grade Mode: Normal Grading Mode**CIRG 706 Applied Research****3-6 Credit hours**

Planning and implementing a study investigation aspects of reading theory. The study will necessitate deriving empirical data under field conditions.

Grade Mode: Normal Grading Mode**CIRG 707 Issues in Reading****3 Credit hours**

A review of trends and issues in reading education focusing on the complexity of the reading process.

Grade Mode: Normal Grading Mode

CIRG 708 Phil & Hist of Reading Educa**3 Credit hours**

A study of the philosophical foundation of current reading programs. This course will review the historical background and progress in reading education.

Grade Mode: Normal Grading Mode

CIRG 709 Inservice: Aspect of Rdng Ed**3 Credit hours**

A field-based course designed to study the theory, preparation, presentation, and evaluation of inservice education. Emphasis will be placed on the refinement of teacher education in specialized areas of the curriculum.

Grade Mode: Normal Grading Mode

CIRG 710 Independent Study**3 Credit hours**

Individualized study of advanced topics in reading.

Grade Mode: Normal Grading Mode

Curriculum & Instruction Math Education**CIME 500 Math for the Elem Teach I****3 Credit hours**

Systems of numeration, sets, relations, binary operations, decimal and other base systems, natural numbers, integers, rational numbers, and real numbers with emphasis on the algebraic structure.

Grade Mode: Normal Grading Mode

CIME 501 Math for the Elem Tchr II**3 Credit hours**

Continuation of CIME 500.

Grade Mode: Normal Grading Mode

CIME 555 Technical Math for Math Educa**3 Credit hours**

Specialized mathematical knowledge for teaching: An in-depth analysis of the foundations of mathematics: numbers and operations, ratio and proportion, and numbering systems, with emphasis on workplace applications and mathematical tools.

Grade Mode: Normal Grading Mode

CIME 556 Finite Math for Math Educa**3 Credit hours**

Specialized mathematical knowledge for teaching: A study of set theory; probability; data analysis; elements of discrete mathematics, such as combinatorics and graph theory; and the mathematics of finance.

Grade Mode: Normal Grading Mode

CIME 560 Staff Development**1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved, but may not be used for degree programs. CR/NC grading.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CIME 561 Staff Development**1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved, but may not be used for degree programs. CR/NC grading.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CIME 562 Staff Development**1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved, but may not be used for degree programs. CR/NC grading.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CIME 563 Staff Development**1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved, but may not be used for degree programs. CR/NC grading.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CIME 564 Staff Development**1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved, but may not be used for degree programs. CR/NC grading.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CIME 580 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIME 581 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIME 582 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIME 583 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIME 584 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIME 585 Independent Study**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIME 586 Independent Study**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIME 587 Independent Study**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIME 588 Independent Study**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIME 591 Workshop**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIME 592 Workshop**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIME 593 Workshop**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIME 594 Workshop**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CIME 650 Algebra for Math Educator**3 Credit hours**

Specialized mathematical knowledge for teaching: An in-depth study of topics typically found in a college algebra course.

Grade Mode: Normal Grading Mode

CIME 657 Precalculus for Math Educa**3 Credit hours**

Specialized mathematical knowledge for teaching: A study of advanced algebraic structures and functions of change, including an introduction to calculus.

Grade Mode: Normal Grading Mode

CIME 658 Geometry for Math Educat**3 Credit hours**

Specialized mathematical knowledge for teaching: Basic concepts of logic and mathematical proofs. Topics include angle relationships, parallel, and perpendicular lines, circles, polygons, solids, triangles, elementary trigonometry, and use of geometry software.

Grade Mode: Normal Grading Mode

CIME 670 Teaching Mathematics**3 Credit hours**

Emphasis will be on planning for instruction based on how students learn mathematics, state or district standards, research on best practices, NCLB goals, and data from a variety of assessments.

Grade Mode: Normal Grading Mode

CIME 673 Elem Math Methds Practice K-6**3 Credit hours**

Culmination course that provides a setting for examining research-based elementary math methods and leadership, and a supervised practicum teaching experience in an educational field-based environment.

Pre-req: CIME 500 with a minimum grade of C and CIME 501 with a minimum grade of C and CIME 555 with a minimum grade of C and CIME 650 with a minimum grade of C and CIME 658 with a minimum grade of C.

Grade Mode: Normal Grading Mode

CIME 675 Superv Field Prac/Math 5-8**3 Credit hours**

Supervised practicum in which the student demonstrates and is assessed in mathematics teaching skills in a clinical setting in grades 5-9.

Grade Mode: Credit/No Credit Grade Only

CIME 677 Superv Field Pract/Math 5-12**3 Credit hours**

Supervised practicum in which the student demonstrates and is assessed in mathematics teaching skills in a clinical setting in grades 9-12.

Grade Mode: Credit/No Credit Grade Only

Curriculum & Instruction Science Education**CISE 560 Staff Development****1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved but may not be used for degree programs. CR/NC grading.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CISE 561 Staff Development**1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved, but may not be used for degree programs. CR/NC grading.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CISE 562 Staff Development**1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved but may not be used for degree programs. CR/NC grading.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CISE 563 Staff Development**1-4 Credit hours**

Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved, but may be used for degree programs. CR/NC grading.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CISE 564 Staff Development**1-4 Credit hours**

Courses and activities designed to meet inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved, but may not be used for degree programs. CR/NC grading.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

CISE 570 Flora & Fauna K-9**3 Credit hours**

A study of the flora, fauna, and physical geography of West Virginia. Field-based experiences will lead to a greater understanding of the forces that shaped Appalachia and flora and fauna that live here.

Grade Mode: Normal Grading Mode

CISE 571 Dev Thematic Sci Elem/Mdle Sch**3 Credit hours**

A study of the strategies and techniques needed to plan, implement and evaluate a thematic, coordinated, and integrated science program in the schools.

Grade Mode: Normal Grading Mode

CISE 572 Environ Ed Elem/Mdle Sch Tch**3 Credit hours**

A study of man's interactions with the environment. Awareness, conservation, problem-solving and stressed using strategies and techniques appropriate for the elementary/middle school student.

Grade Mode: Normal Grading Mode

CISE 573 Chem for Elem/Middle School**3 Credit hours**

A study of the fundamental principles of chemistry focusing on developmentally appropriate methods, strategies and techniques to assist with concept development and attainment.

Grade Mode: Normal Grading Mode

CISE 574 Integrated Sci for Elem Sch**3 Credit hours**

Study an application of the concepts and activities included in an integrated science program for the elementary school.

Grade Mode: Normal Grading Mode

CISE 575 Integrated Sci/Middle School**3 Credit hours**

Study and applications of the concepts and activities included in an integrated science program for the middle school.

Grade Mode: Normal Grading Mode

CISE 576 Phy Wave Phen & Elect K-9**3 Credit hours**

A study of the fundamental principals of physics focusing on wave phenomena and electricity for the elementary/ middle school teacher.

Grade Mode: Normal Grading Mode

CISE 577 Physics: Energy & Matter K-9**3 Credit hours**

A study of the fundamental principles of physics focusing on energy and matter for elementary and middle school teachers.

Grade Mode: Normal Grading Mode

CISE 580 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CISE 581 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CISE 582 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CISE 583 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CISE 585 Independent Study**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CISE 586 Independent Study**1-4 Credit hours**

Grade Mode: Normal Grading Mode

CISE 587 Independent Study 1-4 Credit hours**Grade Mode:** Normal Grading Mode**CISE 588 Independent Study 1-4 Credit hours****Grade Mode:** Normal Grading Mode**CISE 591 Workshop 1-4 Credit hours****Grade Mode:** Normal Grading Mode**CISE 592 Workshop 1-4 Credit hours****Grade Mode:** Normal Grading Mode**CISE 593 Workshop 1-4 Credit hours****Grade Mode:** Normal Grading Mode**CISE 594 Workshop 1-4 Credit hours****Grade Mode:** Normal Grading Mode**Curriculum & Instruction Second Language****CISL 550 Second Language Acquisition 3 Credit hours**

This course examines current theories of second language acquisition and their implications for second language teaching and learning.

Grade Mode: Normal Grading Mode**CISL 551 Linguistics for ESL 3 Credit hours**

This course examines major linguistic theories on first and second language acquisition, emphasizing acquisition of English by non-native students in prekindergarten through twelfth grade.

Grade Mode: Normal Grading Mode**CISL 552 Intercultural Comm/ESL 3 Credit hours**

This course focuses on the interrelationship of language and culture and includes analyses of world cultures, with literature and the arts as bridges. Participants develop teaching materials for ESL classrooms.

Grade Mode: Normal Grading Mode**CISL 560 Staff Development 1-4 Credit hours**

Designed to meet the staff development needs of public school personnel. Credit may be used for certificate renewal and salary classification, if approved, but is not applicable to degree programs. CR/NC grading.

Attributes: Not Degree Applicable**Grade Mode:** Credit/No Credit Grade Only**CISL 561 Staff Development 1-4 Credit hours**

Designed to meet the staff development needs of public school personnel. Credit may be used for certificate renewal and salary classification, if approved, but is not applicable to degree programs. CR/NC grading.

Attributes: Not Degree Applicable**Grade Mode:** Credit/No Credit Grade Only**CISL 562 Staff Development 1-4 Credit hours**

Designed to meet the staff development needs of public school personnel. Credit may be used for certificate renewal and salary classification, if approved, but is not applicable to degree programs. CR/NC grading.

Attributes: Not Degree Applicable**Grade Mode:** Credit/No Credit Grade Only**CISL 563 Staff Development 1-4 Credit hours**

Designed to meet the staff development needs of public school personnel. Credit may be used for certificate renewal and salary classification, if approved, but is not applicable to degree programs. CR/NC grading.

Attributes: Not Degree Applicable**Grade Mode:** Credit/No Credit Grade Only**CISL 564 Staff Development 1-4 Credit hours**

Designed to meet the staff development needs of public school personnel. Credit may be used for certificate renewal and salary classification, if approved, but is not applicable to degree programs. CR/NC grading.

Attributes: Not Degree Applicable**Grade Mode:** Credit/No Credit Grade Only**CISL 653 Methods ESL: Language 3 Credit hours**

Approaches to developing and assessing listening and speaking skills among second language populations at different stages in academic development, with an overview of traditional ESL methods.

Grade Mode: Normal Grading Mode**CISL 654 Methods ESL: Literacy 3 Credit hours**

Approaches to developing and assessing writing and reading skills among second language populations at different stages in academic development. Focus also includes literacy acquisition in content areas.

Grade Mode: Normal Grading Mode**CISL 655 Practicum for ESL 3 Credit hours**

A culminating practicum that involves participation in ESL curriculum evaluation and development.

Grade Mode: Credit/No Credit Grade Only**Curriculum Instruction Special Education****CISP 510 Instructional Prac/Excep Child 3 Credit hours**

An introductory course on applied planning and instructional approaches for the exceptional child. The course will introduce students to validated classroom practices for the beginning classroom teacher.

Grade Mode: Normal Grading Mode**CISP 520 Intro to Exceptional Child 3 Credit hours**

An introduction to the study of children who deviate from the average in mental, physical, and social characteristics, including a study of the characteristics of such children and the adaptation of educational procedures to their abilities and disabilities.

Grade Mode: Normal Grading Mode**CISP 521 Child w Exceptionalities 3 Credit hours**

Behavioral characteristics of children with exceptional development, dynamics of family-community interaction, and attitudes toward exceptional conditions. Implications for amelioration and educational planning. (Not for Special Education majors)

Grade Mode: Normal Grading Mode**CISP 526 Introduction to Gifted 3 Credit hours**

An overview of giftedness in children, definitions, etiology, observable characteristics and implications for educational agencies.

Grade Mode: Normal Grading Mode**CISP 527 Introduction to Autism 3 Credit hours**

This is an online course designed to survey current issues in the education and treatment of students with autism spectrum disorder (ASD). The course is the first in a two-course sequence that leads to the WV Autism Teaching Endorsement.

Grade Mode: Normal Grading Mode**CISP 529 Intro to Develop Disabilities 3 Credit hours**

Introduction to the characteristics and needs of young children with developmental disabilities addressing the physical, neurological, health, and environmental problems that impact atypical growth and development.

Grade Mode: Normal Grading Mode

CISP 535 Gen Spec Ed Programming	3 Credit hours	CISP 582 Special Topics	1-4 Credit hours
Address the educational/curricular needs of students with mild learning problems in the categorical areas of mental retardation, behavior disorders, and specific learning disabilities. (PR: CI 320/520 and 433/533 or 423/523 or 424/524 or permission of instructor)		Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		CISP 583 Special Topics	1-4 Credit hours
CISP 553 Characteristics Methods ID	3 Credit hours	Grade Mode: Normal Grading Mode	
Characteristics and effective instructional strategies appropriate for students with intellectual disabilities are considered. Emphasis will be on evidence and research based practices to address academic achievement and functional performance.		CISP 585 Independent Study	1-4 Credit hours
Pre-req: CISP 520.		Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		CISP 586 Independent Study	1-4 Credit hours
CISP 554 Families of Except Students	3 Credit hours	Grade Mode: Normal Grading Mode	
Principles and information designed to give the student an understanding of the needs and rights of parents of exceptional children and techniques to involve parents successfully in their child's education.		CISP 587 Independent Study	1-4 Credit hours
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
CISP 560 Staff Development	1-4 Credit hours	CISP 588 Independent Study	1-4 Credit hours
Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved, but may not be used for degree programs. CR/NC grading.		Grade Mode: Normal Grading Mode	
Attributes: Not Degree Applicable		CISP 600 Grant Writing in Sp Ed	3 Credit hours
Grade Mode: Credit/No Credit Grade Only		A review of the federal and state guidelines for writing grants in Special Education. The priority areas of special education in which monies are currently available will also be examined.	
CISP 561 Staff Development	1-4 Credit hours	Grade Mode: Normal Grading Mode	
Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved, but may not be used for degree programs. CR/NC grading.		CISP 601 Psych Found Giftedness	3 Credit hours
Attributes: Not Degree Applicable		A study of measures used to identify the gifted and interpretation of results, psychological development of the gifted and psychological pressures, problems and adjustments strategies towards mental health in the gifted child.	
Grade Mode: Credit/No Credit Grade Only		Grade Mode: Normal Grading Mode	
CISP 562 Staff Development	1-4 Credit hours	CISP 602 Education Gifted Children	3 Credit hours
Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved but may not be used for degree programs. CR/NC grading.		Educational models, identification techniques, teaching strategies and resources available for gifted children. Current trends in curriculum development for the gifted are also examined. (PR: CISP 526)	
Attributes: Not Degree Applicable		Grade Mode: Normal Grading Mode	
Grade Mode: Credit/No Credit Grade Only		CISP 603 Field Experience: Gifted	3 Credit hours
CISP 563 Staff Development	1-4 Credit hours	Supervised experiences (one semester) in field work with children who exhibit potential giftedness.	
Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved but may not be used for degree programs. CR/NC grading.		Pre-req: CISP 602.	
Attributes: Not Degree Applicable		Grade Mode: Credit/No Credit Grade Only	
Grade Mode: Credit/No Credit Grade Only		CISP 604 Pract Emotional Disturb	3 Credit hours
CISP 564 Staff Development	1-4 Credit hours	An initial participation and observation experience with children experiencing behavior problems. Course evolves around bi-weekly seminar and selected projects.	
Courses and activities designed to meet the inservice needs of public school personnel. Credit in these courses may be used for certificate renewal and salary upgrades if approved but may not be used for degree programs. CR/NC grading.		Grade Mode: Credit/No Credit Grade Only	
Attributes: Not Degree Applicable		CISP 606 Reading Strat Except Student	3 Credit hours
Grade Mode: Credit/No Credit Grade Only		This course examines research-strategies in reading instruction for students with high-incidence disabilities. This includes application of appropriate techniques in assessment, materials, and instructional strategies for adapted reading lessons.	
CISP 580 Special Topics	1-4 Credit hours	Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		CISP 607 Math Strat Except Students	3 Credit hours
CISP 581 Special Topics	1-4 Credit hours	Examines mathematics curriculum, methods, and adapted materials for students with mild to moderate disabilities in K-12 classrooms. Emphasizes strategies for accessing the general education curriculum, higher-level courses, and technology.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
		CISP 611 Special Ed Research I	3 Credit hours
		The study of problems related to the area of exceptionality receiving emphasis in the student's degree program. (PR: CI 603, 649, 651 or 674, EDF 621 or 625)	
		Grade Mode: Normal Grading Mode	

CISP 615 Special Ed Research II**3 Credit hours**

As a part of the requirements for this course, the student will submit a written, bound document, which will be added to the college library collection. (PR: CISP 611)

Pre-req: CISP 611.

Grade Mode: Normal Grading Mode

CISP 626 Diagnostic-Clin Practices**3 Credit hours**

Collaborative/consultative multi-disciplinary and curriculum-based assessment process and their use in developing appropriate interventions linking instruction to content standards and objectives.

Pre-req: CISP 520.

Grade Mode: Normal Grading Mode

CISP 627 Issues Special Education**3 Credit hours**

An in-depth look at current issues effecting all areas of special education as well as issues specific to each special education category.

Grade Mode: Normal Grading Mode

CISP 629 Special Education Seminar**3 Credit hours**

Research methods and current significant findings in special education. Guest speakers. Advanced special education students only.

Grade Mode: Normal Grading Mode

CISP 645 Characteristics Methods E/BD**3 Credit hours**

Recognition of socio-emotional issues, assessment of educational needs, establishment of programs to implement behavioral change and provision of necessary modification in educational programs to remediate learning and behavioral difficulties of children.

Grade Mode: Normal Grading Mode

CISP 646 Field Exper Learn Disability**3 Credit hours**

Field Experience (practicum) affords graduate students an opportunity to demonstrate the skill-based competences required by CEC standards and to qualify for an LD teaching license.

Pre-req: (CI 523 or CISP 523) and (CI 647 or CISP 647).

Grade Mode: Credit/No Credit Grade Only

CISP 647 Char/Mthd Spec Lrn Disabilities**3 Credit hours**

Recognition of learning disabilities, assessment of educational needs, and understanding of evidence-based teaching techniques and interventions to promote success of students with or at-risk of learning disabilities.

Pre-req: CISP 520 with a minimum grade of D.

Grade Mode: Normal Grading Mode

CISP 648 Field Exp Phys Handicap**3 Credit hours**

Grade Mode: Credit/No Credit Grade Only

CISP 649 Field Exper Emotional Distur**3 Credit hours**

Supervised field experiences (one semester) working with children who exhibit symptoms of emotional disturbances/behavioral disorders. (PR: CISP 520 and CISP 624)

Pre-req: (CI 524 or CISP 524) and (CI 645 or CISP 645).

Grade Mode: Credit/No Credit Grade Only

CISP 650 Sp Ed Evaluate Teach Tech**3 Credit hours**

Educational assessment and diagnostic evaluation for remediation-amelioration; advanced course for providing understanding and utilization of evaluation, teacher assessment, and analysis for programming for exceptional individuals. (PR: CISP 626)

Grade Mode: Normal Grading Mode

CISP 651 Field Exper Mental Impairment**3 Credit hours**

Field Experience (practicum) allows candidates to demonstrate skill-based competencies required by CEC and to qualify for a teaching license in mild/moderate Mental Impairment.

Pre-req: (CI 533 or CISP 533) and (CI 553 or CISP 553).

Grade Mode: Credit/No Credit Grade Only

CISP 652 Reading & Spell for Learn Dis**3 Credit hours**

An integrated, in-depth study of current LD reading and written language programs as determined by research studies. Tutoring of LD student is required.

Grade Mode: Normal Grading Mode

CISP 655 Field Exp: Multi-Categorical**3 Credit hours**

Field Experience (Practicum) affords graduate students an opportunity to demonstrate the skill-based competencies required by CEC Standards and to qualify for the multicategorical teaching license. (PR: CISP 553, 645, and 647)

Grade Mode: Credit/No Credit Grade Only

CISP 656 Field Experience Non Public**3 Credit hours**

Field experience in a non-public setting affords graduate students an opportunity to demonstrate the skill-based competencies required by CEC Standards and to qualify for the multi-categorical teaching license.

Pre-req: CISP 520 and CISP 553 and CISP 645 and CISP 647.

Grade Mode: Credit/No Credit Grade Only

CISP 660 Grant Writing Sp Ed**3 Credit hours**

Grade Mode: Normal Grading Mode

CISP 661 Intro Preschool Sp Ed**3 Credit hours**

An overview of early childhood special education programs including historical events, legislation, the population served, program models and components and current issues and trends.

Grade Mode: Normal Grading Mode

CISP 662 Instruct Char of Autism**3 Credit hours**

This online course provides information on evidence-based practices used to teach students with autism spectrum disorder (ASD). The course is the second in a two-course sequence that leads to the WV Autism Teaching Endorsement (PR: CISP 527).

Pre-req: CISP 527 with a minimum grade of C or CI 527 with a minimum grade of C or CISP 527E with a minimum grade of C.

Grade Mode: Normal Grading Mode

CISP 663 Dev Issue Preschool Disability**3 Credit hours**

An examination of the normal development of young children, the interrelated effects of disabilities in various areas of development, and strategies for intervention.

Grade Mode: Normal Grading Mode

CISP 664 Practicum in Autism**3 Credit hours**

This course contains two components: A competency-based practicum experience with students with autism spectrum disorders (ASD) and a seminar with regular discussion and readings on practical issues concerning the education of students with ASD.

Pre-req: CISP 527 or CI 527 and CISP 662 or CI 662.

Grade Mode: Normal Grading Mode

CISP 665 Assess Preschool Sp Ed**3 Credit hours**

An overview of issues in the identification, screening and assessment of young handicapped children, specific assessment techniques for working with families and interdisciplinary teams in the assessment process.

Grade Mode: Normal Grading Mode

CISP 666 Curr/Meth Preschool Sp Ed 3 Credit hours

A review of curriculum development and methodology used to teach young children with handicaps. Evaluation techniques, program development and management, adaptation of materials and equipment and program models are presented.

Grade Mode: Normal Grading Mode

CISP 673 Clirical: Preschool Sp Ed 3 Credit hours

Grade Mode: Credit/No Credit Grade Only

CISP 674 Field Exp: Preschool Sp Ed 3 Credit hours

Clinical Preschool Special Education. 3 hrs. Emphasis on infants and toddlers identified as at-risk or with special needs. Clinical field observations of practitioners (developmental specialists/service coordinator) and service providers are required.

Grade Mode: Credit/No Credit Grade Only

Curriculum & Instruction Visually Impaired

CIVI 500 Intro Visual Impair 3 Credit hours

introduction to educational programs and services for students with visual impairments, history, definitions, incidence and prevalence, development, psychosocial aspects, service delivery models, issues, professionalism.

Grade Mode: Normal Grading Mode

CIVI 501 Reading/Writing Strat Vis Imp 3 Credit hours

Knowledge and skills in reading and writing the literary braille code, writing with braillewriter and slate and stylus, proofreading, interlining, basic Nemeth mathematics code, basic textbook formatting, computer translation, overview of other braille codes.

Grade Mode: Normal Grading Mode

CIVI 502 Anat Phys Human Vis Sys 3 Credit hours

Structure and function of the eye, development of the visual system, causes and implications of eye conditions, clinical and functional, vision assessments, environmental modifications, relationship to other disabilities, and neurological aspects of visual impairment.

Grade Mode: Normal Grading Mode

CIVI 503 Assess/Prog Plan Vis Impaired 3 Credit hours

Strategies for designing and adapting instruction for students with visual impairments in academic programs, expanded core curriculum, principles of special methods, teaching literacy and other communication skills, formal and informal assessment strategies, early childhood intervention parent involvement, collaboration skills.

Grade Mode: Normal Grading Mode

CIVI 504 Assess/Plan Vis Imp Add'l Dis 3 Credit hours

Strategies for designing specialized instruction for students with visual impairments who also have severe/ multiple disabilities, interaction of sensory disabilities with other disabilities, functional curricula, alternative communication and mobility systems, collaboration with classroom teachers and other specialists.

Grade Mode: Normal Grading Mode

CIVI 505 Braille 3 Credit hours

This course will provide the student with basic skills in literary braille transcription and codes. Students will acquire competence in reading and writing braille and the use of the Perkins braillewriter, slate and stylus, and Perky Duck Software. Techniques for braille instruction of school-aged students and techniques for pre-braille activities for younger children will also be taught.

Grade Mode: Normal Grading Mode

CIVI 580 Special Topics 1-4 Credit hours

Grade Mode: Normal Grading Mode

CIVI 581 Special Topics 1-4 Credit hours

Grade Mode: Normal Grading Mode

CIVI 582 Special Topics 1-4 Credit hours

Grade Mode: Normal Grading Mode

CIVI 583 Special Topics 1-4 Credit hours

Grade Mode: Normal Grading Mode

CIVI 585 Independent Study 1-4 Credit hours

Grade Mode: Normal Grading Mode

CIVI 586 Independent Study 1-4 Credit hours

Grade Mode: Normal Grading Mode

CIVI 587 Independent Study 1-4 Credit hours

Grade Mode: Normal Grading Mode

CIVI 588 Independent Study 1-4 Credit hours

Grade Mode: Normal Grading Mode

CIVI 600 Math Methods/Visual Impairment 3 Credit hours

An exploration of scientifically-based instructional math research will be developed and applied to the visually impaired. Emphasis will be placed on Nemeth Code and linkage to content standards and objectives.

Pre-req: CIVI 500 and CIVI 501.

Grade Mode: Normal Grading Mode

CIVI 601 Practicum Vis Imp I 1-6 Credit hours

Three hundred documented hours of supervised practicum experiences with students with visual impairments, including those with severe/multiple disabilities ranging from infancy to early adulthood.

Grade Mode: Satisfactory/Unsatisfactory

CIVI 602 Pract in Visual Imp II 3 Credit hours

The graduate student will complete an advanced selection of experiences in clusive and residential settings in order to demonstrate competence as an entry-level teacher.

Grade Mode: Satisfactory/Unsatisfactory

CIVI 603 Orientation & Mobility Skills 3 Credit hours

Grade Mode: Normal Grading Mode

Early Childhood Education

ECE 530 Preschool Curriculum/Methods 3 Credit hours

Historical and contemporary curriculum and methods for preschool children with emphasis on current best practices.

Grade Mode: Normal Grading Mode

ECE 535 Adm Early Child Programs 3 Credit hours

This course examines the administration and educational aspects of early childhood education programs. Classroom observation is required.

Grade Mode: Normal Grading Mode

Educational Foundations

EDF 502 Psy Mid Childhood Student 3 Credit hours

A course in the study of developmental principals relating to the physical, cognitive, social, and moral development of the middle childhood student 10-14 years old.

Grade Mode: Normal Grading Mode

EDF 513 Human Growth Dev Birth-8 Yr 3 Credit hours

This course examines the relationship between developmental principles in childhood and educational practice.

Grade Mode: Normal Grading Mode

EDF 514 Human Growth Dev Adolescence	3 Credit hours	EDF 619 Educational Psychology	3 Credit hours
This course examines the relationship between developmental principles in adolescence and educational practice.		Study of learning theories and their applications to teaching.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
EDF 515 History Modern Education	3 Credit hours	EDF 620 Mixed Methods Research	3 Credit hours
Our debt to the ancient Hebrews, Greeks, and Romans. Emphasis also is placed upon the movements since the beginning of the Renaissance.		Integrates quantitative and qualitative approaches and applications to research, couching these models within developing theories for and approaches to mixed methods research in education and closely related fields.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
EDF 537 MAT Level I Clinical Exper	0 Credit hours	EDF 621 Educ Research & Writing	3 Credit hours
Thirty-five hours public school clinical experience in middle/secondary schools designed to provide an opportunity for MAT students to work with faculty, staff and students in a teaching environment. (CR: CI 515)		Research methods and techniques and their application.	
Co-req: CI 515		Grade Mode: Normal Grading Mode	
Grade Mode: Credit/No Credit Grade Only		EDF 622 Action Research in Education	3 Credit hours
EDF 580 Special Topics	1-4 Credit hours	Study of action research as a systematic method carried out by practitioners to improve educational practice.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
EDF 581 Special Topics	1-4 Credit hours	EDF 625 Qualitative Research Educ	3 Credit hours
Grade Mode: Normal Grading Mode		Study of qualitative research methods: understanding historical and philosophical foundations of qualitative research and developing expertise in qualitative research strategies including participant observation, interviewing and inductive content analysis of data.	
EDF 582 Special Topics	1-4 Credit hours	Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		EDF 630 Comparative Education	3 Credit hours
EDF 583 Special Topics	1-4 Credit hours	The study of the origins, nature, scope, basic literature and methodology of comparative education.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
EDF 585 Independent Study	1-4 Credit hours	EDF 636 Advanced Classroom Assessment	3 Credit hours
Grade Mode: Normal Grading Mode		History, philosophy and advanced statistical methods for testing, measuring and evaluating pupil behavior are studied.	
EDF 586 Independent Study	1-4 Credit hours	Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		EDF 637 MAT Level II Clinical Exper	0 Credit hours
EDF 587 Independent Study	1-4 Credit hours	Seventy-five hour secondary public school experience provides opportunity for preservice, master's-level teachers to put theory into classroom practice through observation, participation, reflection, individual/small group teaching, and up-front classroom teaching. (PR: EDF 537 and CI 515)	
Grade Mode: Normal Grading Mode		Pre-req: EDF 537 with a minimum grade of C and CI 515 with a minimum grade of C.	
EDF 588 Independent Study	1-4 Credit hours	Grade Mode: Credit/No Credit Grade Only	
Grade Mode: Normal Grading Mode		EDF 640 Literature	1-3 Credit hours
EDF 610 Trends & Issues in Education	3 Credit hours	A program of reading, either extensive or intensive, and reports on a group of outstanding contributions to education; readings selected with guidance of advisor. Only one registration for this course is permitted.	
An investigation of current trends and issues in education through extensive reading, research and discussion. Implications for schools, classrooms, and teachers are the focus of the course.		Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		EDF 641 Seminar	2-3 Credit hours
EDF 612 Educational Evaluation	3 Credit hours	A guided program of readings, reports and discussions. No student may register for this course a second time.	
A study of the fundamental skills needed to evaluate educational progress at the individual, classroom, program, and school levels.		Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		EDF 660 Philosophy of Education	3 Credit hours
EDF 615 Hist of Education in US	3 Credit hours	Surveys basic philosophy schools and concepts and their application to educational practice.	
Development of public and private educational systems in the United States.		Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		EDF 665 Sociology of Amer Schools	3 Credit hours
EDF 616 Adv Studies Human Develop	3 Credit hours	American school organizational patterns interpreted sociologically; role of power and bureaucracy, social and cultural change, stratification and social mobility, and values; analysis of school rituals and ceremonies.	
The nature of human growth and development from infancy to adulthood.		Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode			
EDF 617 Multiple Regression	3 Credit hours		
A first course in Multiple Regression Analysis and its application to educational research. (PR: EDF 517 or Equivalent)			
Grade Mode: Normal Grading Mode			
EDF 618 Multilevel Analysis	3 Credit hours		
An introduction to applied multilevel analysis and growth curve modeling for nested educational data. The nested data may have a repeated measures dependent variable.			
Grade Mode: Normal Grading Mode			

EDF 676 Statistical Methods**3 Credit hours**

A foundation course in descriptive and inferential statistics as applied in education and the social sciences.

Grade Mode: Normal Grading Mode

EDF 677 MAT Level III Clinical Exper**3-9 Credit hours**

Culminating clinical experience through directed activity in a clinical setting for MAT/PBC student.

Pre-req: EDF 537 with a minimum grade of C and EDF 637 with a minimum grade of C.

Grade Mode: Credit/No Credit Grade Only

EDF 679 Problem Report**1-3 Credit hours**

The preparation of a written report on a research problem, experiment or field project in education. This report is not a thesis.

Grade Mode: Credit/No Credit Grade Only

EDF 681 Thesis**3-6 Credit hours**

May be taken for 3 hours of credit by students whose reports in 679 were excellent and are of such character as to warrant further research. Students completing 679 and 681 for a total of 6 hours may qualify for the master's degree by earning an additional 26 hours of credit. Students completing 681 must defend their thesis in an oral examination.

Attributes: Thesis

Grade Mode: Normal Grading Mode

EDF 703 Research Design**3 Credit hours**

The purpose of this doctoral research methods course is to prepare College of Education doctoral students to design and carry out research at the doctoral level (PR: Admission to EdD Program)

Grade Mode: Normal Grading Mode

EDF 711 Survey Research in Education**3 Credit hours**

Advanced research, theories, methods and procedures for conducting survey research in education.

Grade Mode: Normal Grading Mode

EDF 719 Intro to Doctoral Studies**3 Credit hours**

This course is designed to introduce students to the tasks and processes involved in the completion of the doctoral requirements (PR: Admission to the Cooperative Doctoral Program)

Grade Mode: Normal Grading Mode

EDF 725 Adv Qualitative Research**3 Credit hours**

Advanced study of selected topics in qualitative research. Emphasis on application of qualitative research knowledge and skills.

Grade Mode: Normal Grading Mode

EDF 776 Comp Analysis in Doctoral Res**3 Credit hours**

This course provides the development of computer-based skills and competencies for applying statistical concepts and procedures when conducting research. (PR: EDF 676 or similar)

Pre-req: EDF 676 with a minimum grade of C or EDF 517 with a minimum grade of C.

Grade Mode: Normal Grading Mode

Instructional Design and Technology**ITL 501 Libraries & the Learn Process****3 Credit hours**

The role of the school library in the learning process through instruction, collaboration and curriculum support. Study of information literacy, learning styles and models and assessment of learning outcomes.

Grade Mode: Normal Grading Mode

ITL 502 Library Mat for Adolsc**3 Credit hours**

Course will focus on criteria for evaluating and selecting young adult materials for the purpose of developing and promoting a school library media collection.

Co-req: ITL 504

Grade Mode: Normal Grading Mode

ITL 504 Library Mat for Children**3 Credit hours**

Addresses selection of material(s) for children in the school library; highlights & addresses strategies to fill curriculum gaps through collection development & curation.

Co-req: ITL 502

Grade Mode: Normal Grading Mode

ITL 560 Professional Development**1-4 Credit hours**

Course designed to meet the specific inservice needs of public school teachers, media personnel, and librarians. Credit may be used for certificate renewal and salary upgrading but not for degree programs.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

ITL 561 Professional Development**1-4 Credit hours**

Source designed to meet the specific inservice needs of public school teachers, media personnel, and librarians. Credit may be used for certificate renewal and salary upgrading but not for degree programs.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

ITL 562 Professional Development**1-4 Credit hours**

Source designed to meet the specific inservice needs of public school teachers, media personnel, and librarians. Credit may be used for certificate renewal and salary upgrading but not for degree programs.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

ITL 563 Professional Development**1-4 Credit hours**

Source designed to meet the specific inservice needs of public school teachers, media personnel, and librarians. Credit may be used for certificate renewal and salary upgrading but not for degree programs.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

ITL 580 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

ITL 581 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

ITL 582 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

ITL 583 Special Topics**1-4 Credit hours**

Grade Mode: Normal Grading Mode

ITL 585 Independent Study**1-4 Credit hours**

Grade Mode: Normal Grading Mode

ITL 586 Independent Study**1-4 Credit hours**

Grade Mode: Normal Grading Mode

ITL 587 Independent Study**1-4 Credit hours**

Grade Mode: Normal Grading Mode

ITL 588 Independent Study**1-4 Credit hours**

Grade Mode: Normal Grading Mode

ITL 591 Workshop**1-4 Credit hours**

Workshop in selected areas of educational media.

Grade Mode: Normal Grading Mode

ITL 592 Workshop

Workshop in selected areas of educational media.

Grade Mode: Normal Grading Mode

1-4 Credit hours

ITL 593 Workshop

Workshop in selected areas of educational media.

Grade Mode: Normal Grading Mode

1-4 Credit hours

ITL 594 Workshop

Workshop in selected areas of educational media.

Grade Mode: Normal Grading Mode

1-4 Credit hours

ITL 625 Library Organiza & Admin

Principles of administration for elementary and secondary school library media centers, including personnel, facilities, budgets, program planning and evaluation, publicity and public relations, audiovisual equipment and materials, computer hardware and software, and methods and materials for teaching library skills.

Grade Mode: Normal Grading Mode

3 Credit hours

ITL 627 Cataloging & Reference

This course is a study of cataloging for the school library professional and the basic reference services for school libraries. Emphasis is on MARC records, circulation software, materials evaluation, the reference interview, and research strategies.

Grade Mode: Normal Grading Mode

3 Credit hours

ITL 631 Technology and the Library

An introduction to the function, management, and the issues of computer and non-computer technology in the library. Students learn to use technology as an educational tool in the classroom.

Grade Mode: Normal Grading Mode

3 Credit hours

ITL 641 Seminar

Supervised program of readings, reports, and individual and group projects.

Grade Mode: Normal Grading Mode

3 Credit hours

ITL 650 Library Practice

Experience in the application of techniques of library service, adapted as far as possible to the student's needs.

Grade Mode: Credit/No Credit Grade Only

1-3 Credit hours

Leadership Studies**LS 510 Principalship:Role & Tasks**

The Principalship is the study of school management as it relates to ethical behavior, and to support services, information systems, fiscal matters, and facility utilization and maintenance.

Grade Mode: Normal Grading Mode

3 Credit hours

LS 515 Curric and Instr Leadership

The development and/or upgrading of supervisory practices in the areas of instructional leadership, instructional program development, instructional strategies, implementation and evaluation, and human relations.

Grade Mode: Normal Grading Mode

3 Credit hours

LS 520 Admin Elem Mdle & Sec Schools

An investigation of the effects of the unique physical, social, mental, and moral characteristics of pre, early, and adolescent children on educational processes, organizations, and personnel.

Grade Mode: Normal Grading Mode

3 Credit hours

LS 530 Human Rel Skills for Leaders

This course assesses and develops students' knowledge and skills in interpersonal relations and ethical practices. It provides structured experiences in group processes, verbal and non-verbal communications leadership styles, and team building.

Grade Mode: Normal Grading Mode

3 Credit hours

LS 550 Schools as Systems

Assesses and develops student's knowledge and skills in change strategies, school cultures, systems theory, and understanding of the school in relation to other systems, agencies, and organizations.

Grade Mode: Normal Grading Mode

3 Credit hours

LS 558 School Law and the Teacher

Grade Mode: Normal Grading Mode

3 Credit hours

LS 561 Professional Development

These courses and activities are designed to meet the specific in-service needs of public school administrators. Credit in these courses may be used for certificate renewal and salary upgrading but not in degree programs.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

1-4 Credit hours

LS 562 Professional Development

These courses and activities are designed to meet the specific in-service needs of public school administrators. Credit in these courses may be used for certificate renewal and salary upgrading but not in degree programs.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

1-4 Credit hours

LS 563 Staff Development

These courses and activities are designed to meet the specific in-service needs of public school administrators. Credit in these courses may be used for certificate renewal and salary upgrading but not in degree programs.

Attributes: Not Degree Applicable

Grade Mode: Credit/No Credit Grade Only

1-4 Credit hours

LS 580 Special Topics in Leadership

To provide the master's level student an opportunity to examine selected issues in leadership and to apply their findings to the field of study.

Grade Mode: Normal Grading Mode

1-9 Credit hours

LS 585 Independent Study

Approval of Program Director and Permission of chair. Student must have a GPA of 3.0 to take class.

Grade Mode: Normal Grading Mode

1-4 Credit hours

LS 586 Independent Study

Approval of Program Director and Permission of chair. Student must have a GPA of 3.0 to take class.

Grade Mode: Normal Grading Mode

1-4 Credit hours

LS 587 Independent Study

Approval of Program Director and Permission of chair. Student must have a GPA of 3.0 to take class.

Grade Mode: Normal Grading Mode

1-4 Credit hours

LS 588 Independent Study

Approval of Program Director and Permission of chair. Student must have a GPA of 3.0 to take class.

Grade Mode: Normal Grading Mode

1-4 Credit hours

LS 600 School Personnel Administra**3 Credit hours**

This course offers an examination of personnel functions including recruitment, selection, orientation, evaluation, and retention with particular emphasis on staff development.

Grade Mode: Normal Grading Mode

LS 604 CTE Leadership Studies I**3 Credit hours**

Leadership preparation for career and technical education programs located at technical centers and/or high schools. Students will study career and technical education policies, funding sources, and accountability within Simulated Workplace.

Grade Mode: Normal Grading Mode

LS 606 Plan Res & Eval for Sch Lead**3 Credit hours**

This course is designed to avail potential school administrators with an understanding of planning strategies, academic research, action research, and program evaluation methods, with the intent of their being able to write a cogent, data-based school improvement plan.

Grade Mode: Normal Grading Mode

LS 608 CTE Leadership Studies II**3 Credit hours**

Leadership preparation for career and technical education programs located at technical centers and/or high schools. Students will study career/technical education initiatives, importance of advisory committees, and economics of Simulated Workplaces.

Pre-req: LS 604 with a minimum grade of D.

Grade Mode: Normal Grading Mode

LS 610 Leadership for Sch Improve**3 Credit hours**

Leadership preparation for developing and implementing a shared vision and strategic plans focused on teaching and learning, implementing change, applying leadership theory and acting with understanding of society's influences.

Grade Mode: Normal Grading Mode

LS 612 Educ Tech for Administrators**3 Credit hours**

This course addresses the role of the principal in the development and implementation of school curriculum. This includes developmentally appropriate curriculum design, special education curriculum and modifications, the integration of technology, and authentic assessment.

Grade Mode: Normal Grading Mode

LS 615 Leadership in Public Sector**3 Credit hours**

This course will enable public sector leaders to better understand the perspectives they bring to the setting, define and evaluate personal and organizational goals, and develop strategies to achieve shared goals.

Grade Mode: Normal Grading Mode

LS 616 Higher Ed Governance**3 Credit hours**

This course is designed to develop an understanding of the structure of governance of multi-campus public higher education systems.

Grade Mode: Normal Grading Mode

LS 617 Intro Stu Pers Adm/Higher Ed**3 Credit hours**

This course surveys the purpose and functions of student personnel administration in higher educational institutions and the administrative procedures developed to accomplish these purposes.

Grade Mode: Normal Grading Mode

LS 618 History of Higher Education**3 Credit hours**

This course will present a historical overview of the factors that influence the development of higher education in America.

Grade Mode: Normal Grading Mode

LS 621 Pub Policy Analysis Higher Ed**3 Credit hours**

This course will introduce students to the process of developing federal and state public policy for higher education and examine legislation related to governance, finance, and oversight.

Grade Mode: Normal Grading Mode

LS 625 Human Resources Management**3 Credit hours**

This course develops knowledge of the major functions and tasks necessary for the development of human resources.

Grade Mode: Normal Grading Mode

LS 626 Fundraising Management**3 Credit hours**

This course will provide students with an overview of the fundamentals of fundraising including such vehicles as major campaigns, donor research, management practices, and ethical issues.

Grade Mode: Normal Grading Mode

LS 628 Nonprofit & Public Sector Orgs**3 Credit hours**

Nonprofit & public sector organizations constitute a significant part of every community and this course is designed to examine the major leadership issues they encounter.

Grade Mode: Normal Grading Mode

LS 630 The School and the Community**3 Credit hours**

This course provides students the opportunity to study the concept of community, to examine relationship patterns, to explore the possibilities for combining the resources of the school and community in the interest of school improvement, and to evaluate communication strategies designed to enhance the school-community relationship.

Grade Mode: Normal Grading Mode

LS 632 Human Rel in Public Sec**3 Credit hours**

This course is designed to assist leaders in the public sector to establish and maintain positive relationships with the organization's staff and volunteers, as well as with its constituents.

Grade Mode: Normal Grading Mode

LS 633 Lead International Nonprofit**3 Credit hours**

This course will examine the structure, purpose and history of international nonprofit organizations. Also, included will be a study of public policy and the practice of philanthropy in countries other than the USA.

Grade Mode: Normal Grading Mode

LS 635 Organizational Theory**3 Credit hours**

This course analyzes leadership theories and their application to leadership and management in nonprofit and public sector organizations.

Grade Mode: Normal Grading Mode

LS 640 Legal Issues NPO & Public**3 Credit hours**

This course provides students with an overview of federal and state laws governing nonprofit and public sector organizations, current legal trends and legal issues affecting CEO's, staff, governing boards.

Grade Mode: Normal Grading Mode

LS 645 Comm Collaborative Plan Mgmt**3 Credit hours**

Students will be provided with the opportunity to analyze the nature of collaboration among state, local, federal agencies, business, and community organizations to address an array of complex issues facing non-profit and public agencies. The importance of networking and social entrepreneurship are among other concepts that will be explored.

Grade Mode: Normal Grading Mode

LS 647 Adult & Continuing Educa	3 Credit hours	LS 705 Administration Theory	3 Credit hours
This course develops an understanding of the principles, concepts, and processes involved in planning learning experiences for adults within the framework of higher education.		This course analyzes administrative theories and their application to organizational leadership and management.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
LS 650 Internship-School Management 1	3 Credit hours	LS 707 Ethical Theory	3 Credit hours
Grade Mode: Normal Grading Mode		This course focuses on the primary ethical theories and the ethical reasoning processes which are representative of each, providing students opportunities to analyze decisions against existing ethical models and reinforce or reform those decisions in light of moral principles.	
LS 655 Externship	1-9 Credit hours	Grade Mode: Normal Grading Mode	
This is a field-based course designed for practicing professionals.		LS 708 Comparative Study Comm Coll	3 Credit hours
Grade Mode: Normal Grading Mode		An examination of community colleges in the U.S. and abroad including Canada, Europe, Asia, Africa, and South America. Areas for comparison include governance, finances, curriculum, faculty and students.	
LS 660 Capstone: School Management	3 Credit hours	Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		LS 709 Leadership in a Global Crisis	3 Credit hours
LS 661 Internship-Instr Supervision 2	3 Credit hours	This course is designed to prepare students to successfully lead an organizations through a crisis such as a natural disaster, technological breach, terrorist attack or infrastructure failure. Integral to this is crisis preparedness planning and having systems in place that will enable an organization to recover from the aftermath of a crisis.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
LS 675 Legal and Policy Issues	3 Credit hours	LS 710 Principles of Leadership	3 Credit hours
This course examines the principal's role and responsibility related to law and administrative policy.		This course is a study of the characteristics and behaviors of leaders. Emphasis is on the development of understandings and abilities which will work in different situations.	
Grade Mode: Normal Grading Mode		Attributes: Online Course	
LS 685 Capstone: Portfolio Assessment	3 Credit hours	Grade Mode: Normal Grading Mode	
Training and assessment experiences for students seeking initial certification as a school principal.		LS 711 School Leadership Practices 1	3 Credit hours
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
LS 690 Leadership Capstone Course	3 Credit hours	LS 712 School Leadership Practices 2	3 Credit hours
This course represents a culminating experience and an opportunity to demonstrate a broad mastery of learning across the respective program curriculum.		Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		LS 714 Higher Ed Admin	3 Credit hours
LS 691 The Attendance Director	3 Credit hours	This course is a survey of higher education with attention to administrative functions at the campus and state levels.	
This course develops the administrative skills required for managing policies, programs, and activities related to the position of public school social worker or attendance director.		Grade Mode: Normal Grading Mode	
Grade Mode: Normal Grading Mode		LS 715 Computer & School Management	3 Credit hours
LS 692 Capstone: School Social Serv	3 Credit hours	Grade Mode: Normal Grading Mode	
This course provides pre-service training and assesment for students seeking licensure as a public school social worker/ attendance director.		LS 716 Higher Ed Governance	3 Credit hours
Pre-req: LS 691 with a minimum grade of C.		This class will review different models for governing public higher education at a system level and will examine the changing nature of higher education.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
LS 693 Sch Law for Support Personnel	3 Credit hours	LS 717 Intro Stu Pers Adm/Higher Ed	3 Credit hours
This course provides the student with a working knowledge of school law and other legal matters as it pertains to the attendance director. The focus of this course is on those laws dealing with mandatory attendance and juvenile matters. (PR: Admission into the Social Services/Attendance Program)		This course surveys the purpose and functions of student personnel administration in higher educational institutions and the administrative procedures developed to accomplish these purposes.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
LS 700 Superintendency	3 Credit hours	LS 718 Hist of Higher Ed	3 Credit hours
This course examines the roles, relationships, behaviors and competencies which characterize school superintendents and their staffs.		This course is designed to provide the student with an understanding of the historical development of American higher education. It will examine past and future issues that have or may affect higher education.	
Grade Mode: Normal Grading Mode		Grade Mode: Normal Grading Mode	
LS 701 Internship-Begng Supertndncy	3 Credit hours		
Grade Mode: Normal Grading Mode			
LS 704 LDSH SP POP	3 Credit hours		
This course identifies and explains the laws and policies that service students with special needs. School leaders will learn to apply these laws to ensure they meet students' needs while making the best decisions for their school.			
Grade Mode: Normal Grading Mode			

LS 720 Financial Models in Education 3 Credit hours

This course examines concepts in the financing and economics of education in multiple education environments.

Grade Mode: Normal Grading Mode

LS 724 Organizational Analysis 3 Credit hours

This course is an interdisciplinary approach to the study of organizational structure, relationships, and functions focusing on problems and alternatives for solving them.

Grade Mode: Normal Grading Mode

LS 726 Institutional Adv in High Ed 3 Credit hours

Students will understand the broad area of institutional advancement, including major campaigns, donor research, donor recognition programs, restricted gifts, and so forth.

Grade Mode: Normal Grading Mode

LS 730 Educational Facility Planning 3 Credit hours

This course teaches the systematic collection and utilization of data in planning for educational facilities. (PR: Principal or supervisor certificate or consent)

Grade Mode: Normal Grading Mode

LS 735 Policy Studies 3 Credit hours

This course focuses on current organizational policy issues and provides conceptual and analytical tools for their critical examination.

Grade Mode: Normal Grading Mode

LS 747 Admin of Comm Colleges 3 Credit hours

An analysis of community college governance, structure, functions, and relationship with its respective community and local/state government.

Grade Mode: Normal Grading Mode

LS 755 Internship-Admin of Higher Ed 3 Credit hours

This course provides a field experience in higher education administration. (PR: Consent)

Grade Mode: Normal Grading Mode

LS 756 Current Issues in Leadership 3 Credit hours

The course focuses on current and emerging problems of leadership among varied organizational types.

Grade Mode: Normal Grading Mode

LS 760 Politics of Education 3 Credit hours

This course explores the social process of governance in the public schools including higher education. The milieu of federal state and local inputs will be explored.

Grade Mode: Normal Grading Mode

LS 762 Higher Ed Politics 3 Credit hours

This course is designed to make students familiar with the basic concepts and tools of politics. The course will apply these political concepts to higher education.

Grade Mode: Normal Grading Mode

LS 764 Adv Research I 3 Credit hours

This class for doctoral candidates will develop a foundation in research methods, research ethics, and research skills.

Grade Mode: Credit/No Credit Grade Only

LS 765 Adv Res II in Lead Studies 3 Credit hours

This is an advanced research course directed toward the preparation of a thesis or dissertation. (PR: Consent)

Pre-req: LS 764 with a minimum grade of C.

Attributes: Thesis

Grade Mode: Credit/No Credit Grade Only

LS 770 Practicum 3 Credit hours

This is a highly individualized cooperative educational administration experience between the college and another public agency. (PR: Consent)

Grade Mode: Normal Grading Mode

LS 771 School District Leadership 1 3 Credit hours

This is an individualized cooperative field experience in district level school administration. (PR: Consent)

Grade Mode: Normal Grading Mode

LS 772 School District Leadership 2 3 Credit hours

This is an individualized cooperative field experience in district level school administration. (PR: Consent)

Grade Mode: Normal Grading Mode

LS 775 Seminar 3 Credit hours

This course is a concentrated analysis of current problems in educational administration. (PR: Consent)

Grade Mode: Normal Grading Mode

LS 780 Special Topics 1-6 Credit hours

This course requires study, reading and research is an approved area of education and supervision. (PR: Consent)

Grade Mode: Normal Grading Mode

LS 785 Externship 1-9 Credit hours

This is a field based program designed for practicing administrators. (PR: Consent)

Grade Mode: Normal Grading Mode

LS 787 Cont First Amendment Issues 3 Credit hours

This course will examine contemporary first amendment issues as they relate to education in public education and higher education.

Grade Mode: Normal Grading Mode

LS 790 Dissertation Research 1-9 Credit hours

Grade Mode: Normal Grading Mode

LS 792 MU Research Colloquium 3 Credit hours

Grade Mode: Normal Grading Mode

LS 797 Dissertation Research 1-9 Credit hours

Dissertation research is the purpose of this course. (PR: Consent)

Attributes: Thesis

Grade Mode: Credit/No Credit Grade Only

School Psychology**SPSY 523 Independent Research 1-3 Credit hours**

Course designed to provide the student with the opportunity to work with a school psychology program professor on a research problem mutually agreed upon in terms of a specific plan of study. (PR: Permission of the instructor)

Grade Mode: Normal Grading Mode

SPSY 601 Prof Comp I Schools 3 Credit hours

This course is designed as an introduction to schools as organizations and systems.

Grade Mode: Normal Grading Mode

SPSY 603 Prof Comp II School Psych 3 Credit hours

This course provides an opportunity to teach the historical roots of contemporary psychology and school psychology and to help students contemplate the future of school psychology. (PR: SPSY 601)

Pre-req: SPSY 601 with a minimum grade of C.

Grade Mode: Normal Grading Mode

SPSY 606 Adol Substance Abuse 3 Credit hours Substance abuse is a pervasive problem within our society. Mental Health professionals and educators require knowledge and skills in adolescent substance abuse prevention, intervention, and treatment to address this problem. Grade Mode: Normal Grading Mode	SPSY 700 Special Topics 1-6 Credit hours Courses in specialized areas of school psychology on issues in the practice of school psychology. (PR: Permission of the instructor.) Grade Mode: Normal Grading Mode
SPSY 616 Typ & Atyp Child Dev 3 Credit hours This is a multicultural, reading and writing intensive course that presents information on typical and atypical human development. Grade Mode: Normal Grading Mode	SPSY 701 Behavior Therapy 3 Credit hours Grade Mode: Normal Grading Mode
SPSY 617 Ind Svc I Consultation 3 Credit hours This course is an introduction to the theory and practice of consultation and will prepare students to serve as consultants within public schools. Grade Mode: Normal Grading Mode	SPSY 710 Application of MTSS 3 Credit hours The focus of this course will be to integrate elements of consultation, assessment, and intervention into a comprehensive Multi-Tiered System of Support for behavior and academics from the perspective of a school psychologist. Pre-req: SPSY 621 with a minimum grade of C and SPSY 622 with a minimum grade of C. Grade Mode: Normal Grading Mode
SPSY 618 Dir Svc I Instruct & Bmod 3 Credit hours This course teaches the application of behavior modification principles to the classroom setting as well as the modification of instruction to meet the needs of atypical learners. Grade Mode: Normal Grading Mode	SPSY 720 Counseling With Youth Ad 3 Credit hours This is a course designed to help students improve their counseling skills with youth in schools by exploring and implementing the applied practices of the major theories of psychotherapy. Pre-req: PSY 619 with a minimum grade of C. Grade Mode: Normal Grading Mode
SPSY 619 Dir Svc II-Ind Grp Csl 3 Credit hours This course is a direct interventions course focusing on individual and group therapy for children. Grade Mode: Normal Grading Mode	SPSY 738 Practicum I 3 Credit hours The initial practicum in school psychology is designed to provide a structured, experiential link between early coursework and practical experience. Pre: SPSY 601, SPSY 616, SPSY 621. Pre-req: SPSY 621 and SPSY 616. Grade Mode: Credit/No Credit Grade Only
SPSY 620 Ind Svc II Prevention 3 Credit hours This course is an introduction to the science and practice of primary prevention. Pre: SPSY 617. Pre-req: SPSY 617. Grade Mode: Normal Grading Mode	SPSY 739 Practicum II 3 Credit hours The second practicum in school psychology is designed to provide a structured, experiential link between intermediate coursework and practical experience. Pre: SPSY 738. Pre-req: SPSY 738. Grade Mode: Credit/No Credit Grade Only
SPSY 621 Data-Based Decision I 3 Credit hours This course is a beginning problem-solving course designed to provide students with a variety of assessment methods they can use to start constructing their professional "tool Kit". Grade Mode: Normal Grading Mode	SPSY 740 Practicum III 1-6 Credit hours During this capstone experience, students will provide a full range of school psychological services in a multidisciplinary training setting supervised by credentialed school psychologists. Grade Mode: Credit/No Credit Grade Only
SPSY 622 Data-Based Decision II 3 Credit hours This course is an intermediate problem-solving course designed to provide students with a variety of assessment measures to add to their professional "tool kit". Grade Mode: Normal Grading Mode	SPSY 745 Internship in Sch Psych 1-12 Credit hours Grade Mode: Credit/No Credit Grade Only
SPSY 624 Data-Based Decision III 3 Credit hours Review of standard assessment instruments used in school psychology practice emphasizing those aspects of specialized testing consistent with diagnostic needs of the individual child or groups of children. (PR: SPSY 622) Grade Mode: Normal Grading Mode	SPSY 750 Ed S Thesis Research 3 Credit hours Development and defense of a research proposal examining a specific hypothesis in School Psychology. Analysis of data, written presentation in thesis form, and public defense are required. Attributes: Thesis Grade Mode: Credit/No Credit Grade Only
SPSY 674 Bio Bases School Psych 3 Credit hours Interactive and reading intensive course that uses both live class meetings and the WebCT format to present information on the biological foundations of school psychology. Grade Mode: Normal Grading Mode	SPSY 751 Program Evaluation 3-12 Credit hours The course is designed to provide students with the fundamental skills to develop and implement evaluations of educational programs in the classroom, school, county or state. Pre-req: PSY 517 with a minimum grade of C and SPSY 623 with a minimum grade of C. Grade Mode: Credit/No Credit Grade Only
SPSY 675 Cognitive/Emo Bases Sch Psy 3 Credit hours SPSY 675 is a reading and writing intensive course that presents information of the psychological foundations of school psychology. Grade Mode: Normal Grading Mode	