**CYAF 800 Coaching Methods I: Effective Strategies for Supporting Professional Learning**

**Prerequisites:** Permission only

**Description:** Introductory exploration of the adult learning literature to understand how coaching can support adult professional learning. Identification of key research-based practices to use when coaching in early childhood. Discussion on how to use these key practices in a variety of early childhood settings with a variety of early childhood professionals. Introductory understanding of how to use and evaluate their coaching.

**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Grading Option:** Graded

**CYAF 800A Coaching Practicum I**

**Prerequisites:** Permission only

**Description:** Opportunity to enact and receive feedback on using knowledge gained in the CYAF 800. Work on developing coaching key practices in real-world contexts and gain a preliminary understanding of how to implement and reflect on coaching.

**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Grading Option:** Graded

**CYAF 801 Coaching Methods II: Supporting Professionals' Use of Data to Inform Practice through Effective Coac**

**Prerequisites:** Permission only

**Description:** Build upon students' developing knowledge, skills, and dispositions to deepen and advance coaching practices developed in CYAF 800: Coaching Methods I and CYAF 800L Coaching Practicum I. Further students' abilities to support teachers in collecting data and using data to inform instruction. Effective coaching discussions will bring together a variety of key coaching strategies, as well as discussion on how to use these key practices in a variety of early childhood settings.

**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Grading Option:** Graded

**CYAF 801A Coaching Practicum II**

**Prerequisites:** Permission only

**Description:** Opportunity to build upon previously developed coaching skills in order to enhance their enactment of coaching strategies while also building self-reflection skills and receiving feedback on practice. Enhancement of understanding of how to implement, reflect on, and refine their own coaching, and build on new knowledge developed in CYAF 801: Coaching Methods II.

**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Grading Option:** Graded

**CYAF 802 Mathematical Content Knowledge for Teachers of Young Children**

**Crosslisted with:** CYAF 402

**Notes:** Parallel with TEAC 416D

**Description:** Develop key mathematical content knowledge necessary for early childhood professionals through explorations of the five content strands in mathematics: number and operations, algebraic reasoning, measurement, geometry, data analysis probability. Develop logical reasoning and skills. Become effective communicators of mathematical content.

**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Grading Option:** Graded

**CYAF 804B Family and Consumer Sciences Methods**

**Notes:** Distance education course delivered by Texas Tech University.

**Description:** Preparation to teach basic construction skills, understand technology, fabrics, and the uses and applications of textiles within the home, business and industry. Curriculum within the clothing and textiles classes in middle and high school FCS classes should incorporate intellectual and critical thinking skills along with the traditional technical subject matter taught in the past.

**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Grading Option:** Graded

**CYAF 804A Family and Consumer Sciences Methods**

**Prerequisites:** Admission to CYAF degree program and permission

**Notes:** Distance education course delivered by Central Washington State University.

**Description:** The analysis and development of curriculum and methods of teaching Family and Consumer Sciences (FCS) in the context of the National Standards for FCS students, the National Standards for teachers of FCS and the standards for the state in which the candidate will teach. Learners and the learning environment; program leadership; beginning instructional strategies; Family, Career, and Community Leaders of America (FCCLA); curriculum development; integration of technology in the FCS classroom; and assessment.

**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Grading Option:** Grade Pass/No Pass Option

**CYAF 804B Family and Consumer Sciences Methods II**

**Prerequisites:** Admission to CYAF graduate program and permission.

**Notes:** Distance education course delivered by Texas Tech University.

**Description:** Development of curriculum and methods of teaching Family and Consumer Sciences (FCS) in the context of the National Standards for FCS students, the National Standards for teachers of FCS and the standards for the state in which the candidate will teach. Learners and the learning environment; program leadership; beginning instructional strategies; Family, Career, and Community Leaders of America (FCCLA); curriculum development; integration of technology in the FCS classroom and assessment.

**Credit Hours:** 3
**Max credits per semester:** 3
**Max credits per degree:** 3
**Grading Option:** Grade Pass/No Pass Option
CYAF 805 Administration in Family and Consumer Sciences Education
Prerequisites: Admission to CYAF graduate program
Description: Administration of family and consumer sciences programs. Emphasis on educational leadership and related issues in a variety of educational settings.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 806 Evaluation and Assessment
Prerequisites: Admission to CYAF Graduate program
Description: Procedures for appraisal of individual growth and achievement in all subject areas in family and consumer sciences. Development of evalutive instruments for cognitive, affective, and psychomotor learning and interpretation of data in the evaluation of various types of family and consumer sciences programs.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 807 Supervisory Leadership
Crosslisted with: ALEC 407, ALEC 807
Prerequisites: ALEC 202 or ALEC 302; Junior standing
Description: Knowledge and theoretical basis for practicing supervisors in a changing workplace where supervisors have increasing responsibilities due to the flattening or organizational structures, solving supervisory challenges in organizing and planning, problem solving and decision making, performance appraisal and leading a diverse workforce.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 808 Occupational Programs in Family and Consumer Sciences
Prerequisites: Admission to CYAF graduate program
Notes: Distance education course delivered by Iowa State University.
Description: Planning and implementing occupational Family and Consumer Sciences programs in career and technical education. Cooperative education, career pathways, and work-based education.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 809 Curriculum Development in Family and Consumer Sciences
Prerequisites: Admission to CYAF Graduate program
Description: Development of family and consumer sciences programs for secondary schools, colleges, universities, and extension programs. Focus on theories of curriculum and recent trends affecting family and consumer sciences programs.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 810 Transdisciplinary Obesity Prevention
Crosslisted with: NUTR 810
Prerequisites: NUTR 455 or equivalent; Graduate standing
Description: Using a transdisciplinary team of faculty and guest lecturers, students will be introduced to the interrelationship of obesity and dietary components, behavior, exercise and sports science, physical activity, health promotion, genetics, nutrigenomics, child development, family dynamics, cultural issues, epidemiology, population disparity, educational leadership, public policy and other related topics.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Prerequisite for: NUTR 910, CYAF 910

CYAF 811 Family Immigration and Migration
Description: Exploration of migration in a global context, including how policies shape emigration and immigration of families in different parts of the world. Specific attention will be paid to the social, cultural, political, and economic factors related to early childhood education, parenting, adolescent identity, marriage and relationships, elder care, health and wellbeing, and host-country integration.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option
Offered: SPRING

CYAF 812 Supervision of Secondary Student Teachers
Prerequisites: Admission to CYAF Graduate program
Description: The course is designed to prepare cooperating teachers within Career & Technical Education, specifically, family and consumer sciences. Supervision of student teachers is an essential component of teacher preparation, and as such, the roles of student teacher, cooperating teacher, university supervisor, and state department of education will be analyzed. Mentoring strategies, evaluation and feedback models and collaborative teaching approaches will also be discussed. An opportunity will be provided to address potential areas of concern regarding teacher preparation.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 813B Internship: Selected Experiences
Prerequisites: Permission
Notes: Pass/No Pass only.
Description: Actual and simulated experiences in working with persons through human resources and family sciences in special focused areas of student’s choice, e.g., adult education, career education, post-secondary education, special needs programs, consumer affairs.
Credit Hours: 3-6
Min credits per semester: 3
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Pass No-Pass
CYAF 814 Evaluation in Career and Technical Education
Crosslisted with: TEAC 814
Description: Two aspects of evaluation in the classroom: 1) selection and use of evaluation in assessing learning, and 2) consideration of conceptual and methodological issues in conducting evaluation to determine and account for the effectiveness of programs.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 815 Family and Violence in the Global Context
Crosslisted with: CYAF 415
Description: The concept of violence includes both interpersonal violence (child abuse, violence against women) and collective violence (war, genocide) and their intersections. The nature, causes, agents, and consequences of, as well as responses to violence are examined in the social, political, economic, cultural and global contexts.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option
Offered: SPRING

CYAF 816 Educational Programming
Crosslisted with: CYAF 416
Prerequisites: Permission
Description: Planning and implementing developmentally appropriate educational experiences for a variety of audiences in non-formal settings.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 817 Critical Issues for the Beginning Family and Consumer Sciences Teacher
Description: Examines issues faced by beginning or returning Family and Consumer Sciences (FCS) teachers. Possible issues are classroom management, planning, selecting resources, and other critical issues to the new teacher. The theory and its application to the students’ educational setting discussed for each issue. Includes how teachers can mentor and support one another as a collaborative group.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 818 History and Philosophy of Family and Consumer Science and Career and Technical Education
Prerequisites: Admission to CYAF degree program and permission
Notes: Distance education course delivered by University of Nebraska-Lincoln.
Description: History, mission, philosophy and development of Family and Consumer Sciences (CYAF) and career and technical education. Societal context for families and communities. Impact of selected legislation on family and consumer sciences programs.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 820 Family & Consumer Sciences Professional Development
Description: Enhance career through a wide variety of professional development experiences by utilizing local, state, national and international professional associations. Recognize the importance of building a professional network in Family and Consumer Sciences, Home Economics, government, business, and non-profit organizations. Emphasis is given to leadership and professional development, while drawing upon professional and personal experiences at the state, national and international level. Identification of your leadership style and analyze leadership potential for building your own network and memorable experiences at the national and international level.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 821 Insurance Planning for Families
Prerequisites: Admission to CYAF graduate program
Description: Risk management concepts, ethical considerations, tools, and strategies for individuals and families. Life insurance; property and casualty insurance; liability insurance; accident, disability, health, and long-term care insurance; and, government-subsidized programs. Case studies provide experience in selecting appropriate insurance products.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 822 Financial Counseling
Prerequisites: Admission to CYAF graduate program
Notes: Distance education course delivered by North Dakota State University.
Description: Theory and research regarding the interactive process between clients and practitioner, including communication techniques, motivation and esteem building, the counseling environment, ethics, and methods of data intake verification and analysis. Legal issues, compensation, uses of technology to identify resources, information management, and current or emerging issues.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 823 Estate Planning for Families
Prerequisites: Admission to CYAF graduate program
Notes: Distance education course delivered by Montana State University.
Description: Fundamentals of the estate planning process, including estate settlement, estate and gift taxes, property ownership and transfer, and powers of appointment. Tools and techniques used in implementing an effective estate plan, ethical considerations, and new and emerging issues in the field. Case studies provide experience.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option
CYAF 824 Fundamentals of Financial Planning
Prerequisites: Admission to CYAF graduate program
Notes: Distance education course delivered by Kansas State University.
Description: Issues and concepts related to the overall financial planning process and establishing client-planner relationships. Services provided, documentation required, and client-CFP licensee relationships. Competencies related to gathering of client data, determining goals and expectations, and assessing the client's financial status. Emerging issues and the role of ethics.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 825 Reading in the Content Area
Prerequisites: Admission to CYAF graduate program
Description: Basic reading and writing process relating to content literacy including schema theory, comprehension, and second language acquisition. The contribution of content literacy to content material and positive learning environments. Use of a variety of materials including textbooks, literature, Internet resources and media in the content classroom. Assisting diverse students in the use of reading, writing and vocabulary strategies to learn content material.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 826 Military Personal Financial Readiness
Description: An overview of the topics relevant to the financial planning process including: Unique needs, terminology, benefits, and resources that impact military service members and their families. Status of service member; financial readiness; financial management; recordkeeping; cash flow management; tax management; retirement management; estate management; and special topics management; risk management; credit and debt management; savings, education planning, and investment. Distance education course delivered by Kansas State University.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 827 Lifespan Development
Prerequisites: Admission to CYAF graduate program
Notes: CYAF 827 is open to students in the Military Academic Advancement Program.
Description: This course covers the human development including the cognitive, social-emotional, motor, language, and moral domains from both a lifespan and a bio-ecological perspective.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 828 Retirement Planning, Employee Benefits and the Family
Prerequisites: Admission to CYAF graduate program
Description: Micro and macro considerations in retirement planning for individuals and families. Various types of retirement plans, ethical consideration in providing retirement planning services, assessing and forecasting financial needs, integration of retirement plans with government benefits, and current research and theory. Case studies provide experience.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 829 Leadership, Administration, & Management in Community Programs
Prerequisites: Admission to CYAF graduate program
Notes: CYAF 829 is open to students in the Military Academic Advancement Program.
Description: This course serves as an overview of management and leadership concepts related to the operational and administrative competencies necessary in effective community-based family and youth organizations and agencies. It is designed to provide students with foundational skills and knowledge to manage day-to-day functions related to organizational systems such as human resource management, financial management, risk management, strategic planning, governance and advisory structures, and marketing.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 830 Family Issues and Public Policy
Description: Designed to help Family and Consumer Sciences Educators address the impact of private and public family and related community issues and how to take the appropriate social action in a democratic culture. Attention will be given to the role of the educator in helping students critically examining these issues through FCS programs.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 831 Immigrant Families and Life Stories
Description: History, culture, and experiences of immigrant and transnational families. Examination of the current state of global immigrant families, future trends, and implications for family services and policy.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 832 Techniques of Supervision in Family and Consumer Sciences Education
Prerequisites: Admission to CYAF Graduate program
Description: The philosophy, responsibilities, and techniques of supervision in family and consumer sciences and other learning environments. Designed for masters and doctoral level students.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
CYAF 833 Children, Families, Communities and the Natural Environment  
**Description:** Examine interconnections among children, families, communities and the natural environment, with implications for sustainability and programming.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Graded

CYAF 834 Marriage and Committed Relationships from a Worldwide Perspective  
**Description:** Examination of the complexities of marital and committed relationships from both global and developmental perspectives and through Ecological Systems and Family Systems theoretical lenses.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Graded

CYAF 835 Professional Practices in Financial Planning  
**Prerequisites:** Admission to CYAF graduate program  
**Notes:** Distance education course delivered by Kansas State University.  
**Description:** Challenges of managing financial planning practices: business valuation, personnel, marketing, client services, ethics and technical applications. Case study analysis, relying on a theoretical and applied approach, will provide practical exposure to management issues. Emphasis on current research findings.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Grade Pass/No Pass Option

CYAF 836 Financial Planning Case Studies  
**Prerequisites:** Completion of all courses toward the Family Financial Planning specialization or permission  
**Notes:** Distance education course delivered by Kansas State University.  
**Description:** Capstone course integrating both theoretical and applied concepts, including research findings introduced in all other courses. Students develop written financial plans based on comprehensive cases, presented to a panel of practitioners.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Grade Pass/No Pass Option

CYAF 837 Families Across the Life Course  
**Description:** Exploration of family interactions and individual development across the life span and the cultural, political, and social factors that impact development globally.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Graded

CYAF 838 Parenting Education  
**Prerequisites:** Admission to CYAF graduate program  
**Notes:** CYAF 838 is open to students in the Military Academic Advancement Program.  
**Description:** The course is needed for the online specialization in Family and Community Services. This course will examine theories, models, research and skills regarding parenting effectiveness and parent-child relations in the context of Western and Eastern cultures.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Graded

CYAF 839 Program Development and Evaluation  
**Prerequisites:** Admission to CYAF graduate program  
**Notes:** CYAF 839 is open to students in the Military Academic Advancement Program.  
**Description:** This course analyzes the principles and methods of program design, implementation, and outcome evaluation of family programs.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Graded

CYAF 840 Personal Income Taxation  
**Prerequisites:** Admission to CYAF graduate program  
**Notes:** Distance education course delivered by Montana State University.  
**Description:** Income tax practices and procedures including tax regulations, tax return preparation, tax audits, appeals, preparation for an administrative or judicial forum, and ethical considerations. Family/individual case studies provide practice in applying and analyzing information.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Grade Pass/No Pass Option

CYAF 841 Housing/Real Estate  
**Prerequisites:** Admission to CYAF graduate program  
**Notes:** Distance education course delivered by Iowa State University.  
**Description:** The role of housing and real estate in the financial planning process from a theoretical perspective. Taxation, legal aspects, mortgages, and financial calculations related to home ownership and real estate investments. New and emerging issues, as well as the role of ethics in financial planning.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Grade Pass/No Pass Option

CYAF 842 Parent-Child Relationships Across the Life Span  
**Description:** Study of parent-child relationships from a developmental, systems, and life-span perspective, including theory, research methods, and application of knowledge.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Graded
CYAF 843 Family, School and Community Partnerships
Description: The role of family, school, and community partnerships in learning and development across the world. Strategies for mobilizing these partnerships to affect change in diverse environments.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 844 Family Centered Practice through the Life Course
Description: The connection and collaboration between services and families will be explored with an emphasis on building family-friendly, family-supportive community structures that harness family strengths.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 845 Research in Leadership Education
Crosslisted with: ALEC 845
Description: Steps in preparing a research proposal, including statement of the research question, review of relevant literature, and determination of an appropriate research design and methodology. Research methodology, including both quantitative and qualitative procedures.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 846 Addictions and Families
Crosslisted with: CYAF 446, CYAF 446H
Description: Introduction to addictions from a family systems perspective: theories; behavioral patterns; physiological, psychological and social impacts on individuals and the family; and implications for interventions and treatment.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 847 Working with Gay, Lesbian, Bisexual and Transgender (GLBT) Youth in Professional Context
Crosslisted with: WMNS 847, CYAF 447, WMNS 447
Description: Contextual considerations and research-informed guidelines for working with Gay, Lesbian, Bisexual, and Transgender (GLBT) youth in professional settings such as education, mental health, medical, and community outreach. The systemic context of GLBT youth, including developmental transitions, unique stressors, peer relationships, familial environments, and ways to help GLBT youth thrive.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 848A Financial Theory and Research I
Description: Theories of family functioning, macroeconomic theory related to family resource allocation decisions, the family as an economic unit, and the interaction of the economy and families.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Prerequisite for: CYAF 848B

CYAF 848B Financial Theory and Research II
Prerequisites: CYAF 848A
Description: Microeconomic theory as it relates to family resource allocation decisions, theories of household behavior, the life cycle hypothesis, behavioral economics, behavioral finance, theories of behavioral change, and psychological theories of family well-being. Focus on empirical research investigating household financial decision-making.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 849 Resilience in Families
Prerequisites: Admission to CYAF graduate program
Notes: CYAF 849 is open to students in the Military Academic Advancement Program.
Description: Exploration of the evolution of a resilience approach to the study of families and human development. Using a lifespan approach, students will explore resilience across time as well as within special populations such as families experiencing crisis and trauma, culturally diverse families, and military families.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 850 Teaching Family and Consumer Sciences with Technology
Prerequisites: Admission to the CYAF graduate program
Notes: Distance education course delivered by South Dakota State University.
Description: Integration of technology in the family and consumer sciences classroom focusing on the National Education Technology Standards (NETS).
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 851 Learning and Teaching Principles and Practice in Family and Consumer Sciences
Crosslisted with: CYAF 451
Prerequisites: Admission to the Family and Consumer Sciences Secondary Teacher Education Program; completion of 80% of subject area coursework with a 2.5 GPA or better; parallel CYAF 297J (1 cr) or CYAF 894J (1cr)
Description: Theoretical issues in the area of teaching and learning as applied in Family and Consumer Sciences. Development of middle and secondary education curriculum in Family and Consumer Sciences using student-centered, interactive methods of instruction.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option
CYAF 852 Curriculum Principles and Practices in Family and Consumer Sciences
Crosslisted with: CYAF 452
Prerequisites: Admission to the Family and Consumer Sciences Secondary Teacher Education Program; completion of 80% of subject area course work with a 2.5 GPA or better; CYAF 451/851; parallel CYAF 397J (1 cr) or CYAF 894J (1 cr)
Description: Practical issues in the area of teaching and learning as applied to Family and Consumer Sciences. Develop teaching and/or learning plans for teaching Family and Consumer Sciences. Analyze classroom management practices and develop plans for assessment.
Credit Hours: 4
Max credits per semester: 4
Max credits per degree: 4
Grading Option: Grade Pass/No Pass Option

CYAF 853 Families in Crisis
Prerequisites: Admission to CYAF graduate program
Notes: CYAF 853 is open to students in the Military Academic Advancement Program.
Description: The purpose of this course is to examine the experiences of individuals and families when crises occur. The course is designed to introduce you to traumatic stress from both individual and systemic theoretical perspectives. It will introduce and review the theoretical and historical beginnings of the concept of trauma, which includes the acceptance of post-traumatic stress disorder (PTSD) as a diagnosis in the DSM IV. This course will discuss various trauma reactions, effects of stressful events, as well as the treatment of trauma, stress and crises. Resilience and transcendence of trauma will be outlined, with an emphasis on the importance of self-care for helping professionals working in this area. A particular focus will be placed in understanding the common and unique experiences of individuals and families affected by grief and loss, addictions and substance abuse, violence, child abuse and neglect, and suicidal ideation based on various contextual factors. The course will include discussion of evidence-based prevention and treatment options as well as community resources for individuals and families affected by stress, trauma, and crises.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 854 Family Dynamics
Prerequisites: Admission to CYAF graduate program
Notes: CYAF 854 is open to students in the Military Academic Advancement Program.
Description: The course will examine theories of family function and dysfunction, techniques of assessment, and models of family intervention.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 855 Psychology of Adolescence
Prerequisites: Admission to the CYAF graduate program and permission
Notes: Distance education course delivered by North Dakota State University.
Description: Student differences and ways of adjusting teaching practice to meet individual needs. Application of learning theories to educate the whole child (cognitive, affective, social). Equitable treatment of students.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 856 Foundations and Principles in Family and Community Services
Prerequisites: Admission to CYAF graduate program
Notes: CYAF 856 is open to students in the Military Academic Advancement Program.
Description: This course provides an introduction to the program of family and community services and professions that involve working with individuals and families in communities.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 857 Family Resource Management
Prerequisites: Admission to CYAF graduate program
Notes: CYAF 857 is open to students in the Military Academic Advancement Program.
Description: Survey course of personal finance and family resource management literature to provide an overview of how individual and family members develop and exercise their capacity to obtain and manage resources to meet life needs. Resources include the self, other people, time, money, energy, material assets, space, and environment.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 858 Family Stress and Crisis, Coping and Recovery
Crosslisted with: CYAF 458
Prerequisites: Junior standing.
Description: Normative and non-normative family stressors (e.g. violence, economic conditions, war and political conflict, natural disasters) and how they affect family functioning. Family stress theories are used to understand crisis events and how families can cope and recover.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 859 Interpersonal Relationships
Prerequisites: Admission to CYAF graduate program
Notes: CYAF 859 is open to students in the Military Academic Advancement Program.
Description: This course will conduct an in-depth examination of interpersonal relationships, including theoretical perspectives, research methods, relationship forms, relationship processes, and how context affects relationships.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisites</th>
<th>Description</th>
<th>Credit Hours</th>
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<tr>
<td>CYAF 860</td>
<td>Human Dimensions of Sustainability</td>
<td>Crosslisted with: CYAF 460</td>
<td>Examination of the interdependence of human, ecological, economic sustainability and ways to lead a more sustainable life.</td>
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<tr>
<td>CYAF 861</td>
<td>Foundations of Youth Development</td>
<td>Prerequisites: Admission to CYAF graduate program</td>
<td>Fundamentals of youth development and the youth development profession. Ethical, professional and historical elements of youth development as it has evolved toward professionalization.</td>
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<tr>
<td>CYAF 862</td>
<td>Case Studies: Strengths and Challenges of Families Across the World</td>
<td>Prerequisites: Admission to CYAF graduate program</td>
<td>Exploration of family strengths and challenges from multiple nations and cultures using case study methodology.</td>
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<td>Graded</td>
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<tr>
<td>CYAF 863</td>
<td>Youth Professionals as Consumers of Research</td>
<td>Prerequisites: Admission to CYAF graduate program</td>
<td>Research report evaluation skills for youth development professionals. Fundamental quantitative and qualitative research principles guiding disciplined inquiry. Application of research results and theories to practice.</td>
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<td>Graded</td>
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<tr>
<td>CYAF 864</td>
<td>Community Youth Development</td>
<td>Prerequisites: Admission to CYAF graduate program</td>
<td>National emphasis of strength-based or asset approach to community youth development, encompassing individual development and adolescent relationships with environments. Research, theory and practice applied in communities. Existing models, theoretical and applied literature, and current community efforts.</td>
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<td>Grade Pass/No Pass Option</td>
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<tr>
<td>CYAF 865</td>
<td>Research Design and Methods</td>
<td>Prerequisites: CYAF 982; CYAF 983</td>
<td>Qualitative and quantitative research designs and methods used in conducting research. Students develop a research proposal.</td>
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<td>Grade Pass/No Pass Option</td>
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<tr>
<td>CYAF 866</td>
<td>Family Professionals as Consumers of Research</td>
<td>Prerequisites: Admission to CYAF graduate program</td>
<td>Elements of conducting and reporting research and various research designs. Quantitative and qualitative methodologies. Skills required to effectively evaluate the quality of research reports and how to apply findings to practices in education, counseling, and family policy.</td>
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<td>Grade Pass/No Pass Option</td>
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<td>CYAF 867</td>
<td>Critical Science</td>
<td>Prerequisites: Admission to CYAF graduate program</td>
<td>Focus on the special topic of critical science, both as a theoretical framework and as a practical/rational process for addressing significant and complex problems facing families. Exploration of critical science through reading and discussing published works of scholars, viewing short narrated PowerPoint lectures, and applying principles of critical science to FCS professional practice and research.</td>
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<td>Graded</td>
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<td>CYAF 868</td>
<td>Adolescents and Their Families</td>
<td>Prerequisites: Admission to CYAF graduate program</td>
<td>Adolescent development as related to and intertwined with family development. Reciprocal influences between adolescents and their families. Working with youth vis a vis the family system.</td>
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<td>Grade Pass/No Pass Option</td>
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<tr>
<td>CYAF 869</td>
<td>Administration and Program Management</td>
<td>Prerequisites: Admission to CYAF graduate program</td>
<td>Introduction to the development, administration and management of youth-serving organizations.</td>
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<td>Grade Pass/No Pass Option</td>
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<tr>
<td>CYAF 870</td>
<td>Systemic Treatment of Diverse Couples and Families</td>
<td>Prerequisites: Permission</td>
<td>Develop cultural competency skills for Marriage and Family Therapy treatment. Building the skills needed to treat individuals, couples and families on the awareness of one's own culture, the knowledge of other cultures. Understanding past and current contexts for marginalized families and the impact that has on their experience of seeking mental health treatment.</td>
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<td>Grade Pass/No Pass Option</td>
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CYAF 871 Human Sexuality and Society
Crosslisted with: CYAF 471, EDPS 471, PSYC 471, SOCI 471, EDPS 871, PSYC 871, SOCI 871
Prerequisites: Junior or Senior standing
Notes: Open to advanced students planning careers in the professions in which knowledge of human behavior and society is important (e.g., helping professions, medicine, law, ministry, education, etc.).
Description: Interdisciplinary approach to the study of human sexuality in terms of the psychological, social, cultural, anthropological, legal, historical, and physical characteristics of individual sexuality and sex in society.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 872 Youth Development
Prerequisites: 12 hours CYAF or social sciences
Notes: Distance education course delivered by the University of Nebraska-Lincoln and the University of North Dakota.
Description: Scientific literature concerning the interrelationship of the physiological, psychological and sociological aspects of the adolescent and young adulthood years. Understanding of individuals and their continuous adjustment within the family life cycle as they make the transition from childhood to adulthood.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 873 Program Design, Evaluation and Implementation
Prerequisites: Admission to CYAF graduate program
Notes: Distance education course delivered by the University of Nebraska-Lincoln.
Description: Overview of program development process and outcome evaluation of community children and family programs. Theoretical, methodological and programmatic issues in conducting programs and scholarship.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 874 Assessment in Early Childhood
Crosslisted with: CYAF 474
Prerequisites: 12 hours CYAF, PSYC, EDPS, TEAC, or SECD
Description: Selection, use, and interpretation of assessment instruments for understanding the developmental level of children from birth through age eight. Assessment of reasoning and thinking processes, concept formation, and social cognition.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option
Prerequisite for: SPED 362

CYAF 875 Youth in Cultural Contexts
Prerequisites: Admission to CYAF graduate program
Notes: Distance education course delivered by Michigan State University and the University of Missouri-Columbia.
Description: Cultural context factors that affect youth from a holistic perspective within and outside the family unit. The cultural heritage of differing family types. Social and educational processes.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 876 Cognitive Processes in Children
Crosslisted with: CYAF 476
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 877 Administration of Early Childhood Programs
Crosslisted with: CYAF 477
Prerequisites: 12 hrs family and consumer sciences including CYAF 270.
Description: Administration of early childhood programs.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 878 Youth Policy
Prerequisites: Admission to CYAF graduate program
Notes: Distance education course delivered by Michigan State University.
Description: Various federal and state policies designed specifically for youth. Existing state and national policies as to whether they contribute to, or act as barriers to, desired developmental outcomes.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 879 Research Methods in Family Studies
Description: Scientific, holistic and innovative approaches to studying children and families across the globe. The influence of international, cross-cultural, and other multi-national social, religious, and political contexts that affect the study of families throughout the world will be explored.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 880 Contemporary Youth Issues
Description: Issues faced by youth such as life skills, violence, and appearance. Topics vary.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 9
Grading Option: Grade Pass/No Pass Option
CYAF 882 Understanding Families from a Global Context
Crosslisted with: CYAF 482
Prerequisites: 12 hours of coursework in CYAF, PSYC, SOCI, TEAC, or CRIM.
Description: Acquire the knowledge, competencies, and experiences that will allow greater participation as a global citizen by examining the historical, cultural, ethnic, economic, systemic and socio-cultural complexities of families.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 882A Learning Abroad with Child, Youth and Family Studies
Crosslisted with: CYAF 482A
Description: Experience the rich culture within countries around the world through interactions with families, children, couples and individuals within their country context. Emphasis is on learning about families, early childhood, youth and adults, and the impact of systems and services within the cultural context.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 9
Grading Option: Grade Pass/No Pass Option

CYAF 883 Investing for the Family's Future
Prerequisites: Admission to CYAF graduate program
Notes: Distance education course delivered by Iowa State University.
Description: Investment options for families. Common stocks, fixed income securities, convertible securities, and related choices. The relationship between investment options and employee and/or employer benefit plan choices.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 884 Foundations in Family Studies
Description: Introduction to the trans-disciplinary field of Family Studies from global perspectives. Theoretical and research approaches to the study of the family in varied cultural and national contexts will be explored.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 885 Families and Cultural Diversity
Description: Critical understanding of the diversity of family forms in their cultural contexts. The impact of history, tradition and contemporary trends on families will be explored. Emphasis will be on recognizing, accepting, and working within a context of diversity of culture and family form.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 886 Strengthening Families for Meeting Challenges of the 21st Century
Description: Theoretical, practical and experiential learning to enhance understanding of family strengths and challenges across the world. Principles for developing culturally sensitive strengths-enhancing programming for children and families throughout the world will be addressed.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 887 International Perspective on Family Policy
Description: Analysis of the systems, contexts and policies that affect individuals and families throughout the world.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 888 Child and Family Policy
Crosslisted with: CYAF 488
Prerequisites: Junior standing.
Description: Analysis of child and family policies, including what is family policy, how policy is made and implemented, how values and goals affect policy and future directions for child and family policies in America and in other countries.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 889 Program Design, Implementation and Evaluation
Description: Analysis of the systems, contexts and policies that affect individuals and families throughout the world.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 890 Workshop Seminar
Crosslisted with: CYAF 490
Description: Special topics related to child, youth, and family studies. Topics vary.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 12
Grading Option: Grade Pass/No Pass Option

CYAF 890A Workshop Seminar: Early Childhood
Crosslisted with: CYAF 490A
Description: Special topics related to child, youth, and family studies.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option
CYAF 890D Workshop Seminar: Family Science
Crosslisted with: CYAF 490D
Description: Special topics related to child, youth, and family studies.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 890J Workshop Seminar: Family and Consumer Science Education
Crosslisted with: CYAF 490J
Description: Special topics related to child, youth, and family studies.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 890Y Workshop Seminar: Youth Development
Crosslisted with: CYAF 490Y
Description: Special topics related to child, youth, and family studies.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 891 Special Topics in Human Sciences
Crosslisted with: HUMS 891, NUTR 891, SLPA 891, TEAC 891, TMFD 891
Description: Aspects of human sciences not covered elsewhere in the curriculum.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 892 Special Topics in Education
Crosslisted with: EDAD 892, EDPS 892, EDUC 892, SPED 892, TEAC 892
Prerequisites: EDPS 859 or parallel; EDPS 859 or equivalent
Description: Aspects of education not covered elsewhere in the curriculum.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 893 Special Topics in Contemporary Family Issues
Crosslisted with: CYAF 493
Description: Current issues that today's families experience. Topics vary and include, for example: Gender and family, low-income families, fathers and fatherhood, families with children who have disabilities.
Credit Hours: 3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 894J Professional Practicum Experiences
Prerequisites: Admission to CYAF graduate program
Description: Special topics related to child, youth, and family studies.
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 10
Grading Option: Pass No-Pass
Prerequisite for: CYAF 451, CYAF 851; CYAF 452, CYAF 852

CYAF 895 Special Topics in Family and Cultural Diversity
Crosslisted with: CYAF 495
Notes: Topics vary.
Description: Contemporary ethnic diversity or global family issues. Topics vary and include, for example: Immigrant and refugee families, ethnic diversity and discrimination, global family well-being, and cultural strengths.
Credit Hours: 3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 895A Study Abroad/Away in Child, Youth & Family Studies
Crosslisted with: CYAF 495A
Prerequisites: Department permission
Description: Participation in a department sponsored Study Abroad experience. Must enroll in course during time of experience.
Credit Hours: 3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 896 Advanced Independent Study
Crosslisted with: CYAF 496
Prerequisites: 12 hrs CYAF and/or related social sciences.
Notes: Requires a contract and the contract is to be completed before registering for the course. Work is supervised and evaluated by a CYAF faculty member.
Description: Individual projects in research, literature review, or creative production may or may not be an extension of course work.
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Grade Pass/No Pass Option

CYAF 897A Student Teaching in Early Childhood Education
Prerequisites: Admission to CYAF graduate program
Description: Special topics related to child, youth, and family studies.
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Grade Pass/No Pass Option

CYAF 8995 Practicum in Family Financial Planning
Prerequisites: Admission to CYAF graduate program
Credit Hours: 3-6
Min credits per semester: 3
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Pass No-Pass
CYAF 897D Community Internship in Child, Youth and Family Studies
Crosslisted with: CYAF 497D
Prerequisites: Permission
Notes: Orientation in prior semester and contract required.
Description: Fieldwork in agencies serving children, youth, families and communities.
Credit Hours: 3-6
Min credits per semester: 3
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Grade Pass/No Pass Option

CYAF 897E Practicum in Family and Consumer Sciences Education
Prerequisites: Admission to CYAF degree program and permission
Description: Development and implementation of teaching plans in supervised schools grades 7-12. Observation of the effectiveness of classroom management practices.
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Pass No-Pass

CYAF 897I Student Teaching in an Infant/Toddler Program
Crosslisted with: CYAF 497I
Description: Integrated developmental theories and research evidence into the planning, implementation, and evaluation of individual and group experiences for children in an infant and toddler program.
Credit Hours: 3-6
Min credits per semester: 3
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Pass No-Pass

CYAF 897J Student Teaching in Family and Consumer Sciences
Crosslisted with: CYAF 497J
Prerequisites: Admission by application; completion of all required methods courses and practica with minimum grade of 'C+' (2.33) in each of these courses.
Notes: Requires a middle-level or high school experience. Pass/No Pass only.
Description: Supervised teaching experience in schools.
Credit Hours: 1-9
Min credits per semester: 1
Max credits per semester: 9
Max credits per degree: 9
Grading Option: Pass No-Pass

CYAF 897K Student Teaching in Kindergarten
Description: Integrating developmental theories and research evidence into the planning, implementation, and evaluation of individual and group experiences for children in a classroom experience.
Credit Hours: 3
Min credits per semester: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 898 Research Experience in Child, Youth and Family Studies
Prerequisites: 18 hrs CYAF and/or social sciences
Description: Participation in an ongoing research project in child development studies and/or early childhood education, family science, marriage and family therapy, family and financial management, or family and consumer sciences education.
Credit Hours: 1-5
Min credits per semester: 1
Max credits per semester: 5
Max credits per degree: 5
Grading Option: Grade Pass/No Pass Option

CYAF 899 Masters Thesis
Prerequisites: Admission to masters degree program and permission of major adviser
Credit Hours: 1-10
Min credits per semester: 1
Max credits per semester: 10
Max credits per degree: 99
Grading Option: Grade Pass/No Pass Option

CYAF 900 Philosophy of Child and Family Sciences
Description: Theory and modes of inquiry in child and family science, and how this theory and evidence is used to discover knowledge.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 901 CYAF Professional Development Seminar
Prerequisites: admission to the doctoral program in CYAF
Description: Facilitate professional development and career readiness of doctoral students
Credit Hours: 1
Max credits per semester: 1
Max credits per degree: 1
Grading Option: Grade Pass/No Pass Option

CYAF 910 Research Planning and Grant Writing for Childhood Obesity
Crosslisted with: NUTR 910
Prerequisites: NUTR 810 or CYAF 810
Description: The purpose of this course is to examine the philosophy, goals, and methodologies related within the concept of childhood obesity research and to apply the principles of the transdisciplinary nature of childhood obesity prevention and treatment in transdisciplinary obesity prevention research and evaluation. The course will include acquisition of resources to address childhood obesity issues, exposure to funding opportunities, research design and grant development, translation of research or programmatic findings to community and professional audiences.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Prerequisite for: NUTR 911, CYAF 911
**CYAF 911 Practicum: Experiential Learning Experiences in Childhood Obesity Prevention**

Crosslisted with: NUTR 911  
Prerequisites: NUTR 910 or CYAF 910 or concurrent  
Notes: Practicum: Experiential Learning Experiences in Childhood Obesity Prevention is a section of the Nutrition and Health Sciences Practicum course.  
Description: An applied, monitored, and supervised field based learning experience. Gain practical experience as they follow a negotiated and/or directed plan of study. The purpose of this course is to provide students with transdisciplinary experiential learning experiences related to childhood obesity prevention or treatment. Students will work with the course instructor to determine a practicum site that meets the student's interests and the requirements of the course. Students will work collaboratively with a transdisciplinary team of individuals at the practicum site to meet the course student learning outcomes through hands on experiences.  
Credit Hours: 1  
Max credits per semester: 1  
Max credits per degree: 1  
Grading Option: Graded  
Prerequisite for: CYAF 954; CYAF 955

**CYAF 920 Teaching Seminar and Practicum**

Crosslisted with: NUTR 920, TMFD 920  
Description: Supervised classroom experiences designed to develop competencies in teaching at the college level.  
Credit Hours: 3  
Max credits per semester: 3  
Max credits per degree: 3  
Grading Option: Grade Pass/No Pass Option

**CYAF 930 Sociological/Anthropological Research Methods in Education**

Crosslisted with: EDPS 930, NUTR 930, TEAC 930  
Description: Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.  
Credit Hours: 1-3  
Min credits per semester: 1  
Max credits per semester: 3  
Max credits per degree: 15  
Grading Option: Grade Pass/No Pass Option

**CYAF 930A Ethnographic Methods**

Crosslisted with: EDPS 930A, NUTR 930A, TEAC 930A, ANTH 930A  
Description: Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.  
Credit Hours: 1-3  
Min credits per semester: 1  
Max credits per semester: 3  
Max credits per degree: 3  
Grading Option: Grade Pass/No Pass Option

**CYAF 930B Special Topics in Qualitative and/or Quantitative Research Methods**

Crosslisted with: EDPS 930B, NUTR 930B, TEAC 930B  
Description: Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.  
Credit Hours: 1-3  
Min credits per semester: 1  
Max credits per semester: 3  
Max credits per degree: 9  
Grading Option: Grade Pass/No Pass Option

**CYAF 930D Discourse Analysis Across School, Home and Community Settings**

Crosslisted with: EDPS 930D, NUTR 930D, TEAC 930D  
Description: Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.  
Credit Hours: 1-3  
Min credits per semester: 1  
Max credits per semester: 3  
Max credits per degree: 3  
Grading Option: Grade Pass/No Pass Option

**CYAF 930E Introduction to Linguistic Analysis of Classroom Interaction**

Crosslisted with: EDPS 930E, NUTR 930E, TEAC 930E  
Description: Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.  
Credit Hours: 1-3  
Min credits per semester: 1  
Max credits per semester: 3  
Max credits per degree: 3  
Grading Option: Grade Pass/No Pass Option

**CYAF 930J Hermeneutic Traditions in Education**

Crosslisted with: EDPS 930J, NUTR 930J, TEAC 930J  
Description: Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.  
Credit Hours: 1-3  
Min credits per semester: 1  
Max credits per semester: 3  
Max credits per degree: 3  
Grading Option: Grade Pass/No Pass Option

**CYAF 930K Quantitative Research Traditions in Education**

Crosslisted with: EDPS 930K, NUTR 930K, TEAC 930K  
Description: Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.  
Credit Hours: 1-3  
Min credits per semester: 1  
Max credits per semester: 3  
Max credits per degree: 3  
Grading Option: Grade Pass/No Pass Option

**CYAF 930M Introduction to Multimodal Textual Analysis**

Crosslisted with: EDPS 930M, NUTR 930M, TEAC 930M  
Description: Empirical and theoretical research into the sociocultural problems and the lived experiences of people across educational, family and community settings.  
Credit Hours: 3  
Max credits per semester: 3  
Max credits per degree: 3  
Grading Option: Grade Pass/No Pass Option

**CYAF 951 Theoretical Foundations of Marriage and Family Therapy**

Prerequisites: 12 hrs CYAF and/or social sciences  
Description: General systems theory, its derivations and application in family therapy. Family therapy's history, contributions, current theorists, and approaches.  
Credit Hours: 3  
Max credits per semester: 3  
Max credits per degree: 3  
Grading Option: Grade Pass/No Pass Option  
Prerequisite for: CYAF 954; CYAF 955
CYAF 952 Psychopathology and Dysfunctional Interactions
Description: Psychological, behavioral and emotional disorders identified in the Diagnostic and Statistical Manual and various interpersonal dysfunctions. Interpersonal antecedents and consequences of these disorders. Integration of individual and family diagnosis. Research supporting treatment from a family systems approach.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option
Prerequisite for: CYAF 954

CYAF 953 Issues and Ethics for Family Professionals
Prerequisites: 12 hrs CYAF and/or social sciences
Description: Ethical and professional issues that family professionals confront as they assist families to cope with problems and strengthen family systems.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 954 Assessment in Family Therapy
Prerequisites: 12 hrs CYAF and/or social sciences; CYAF 951 and 952, or equivalent
Description: Assessment of family systems using objective and subjective measures for the purpose of clinical intervention and research.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 955 Clinical Family Therapy
Prerequisites: 12 hrs CYAF and/or social sciences; masters admission in CYAF; CYAF 951, and permission
Description: Didactic training and supervised laboratory/clinic-based experiences in marriage and family therapy.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option
Prerequisite for: CYAF 997

CYAF 956 Couples and Sex Therapy
Prerequisites: Permission
Notes: CYAF 956 is only open to those students involved in clinical training.
Description: This course examines sexual functioning through a systemic perspective as it relates to clinical practice with individual adults and couples. Research and theories pertaining to sexual development, sexual behavior and expression, and relational sexual functioning are explored. Assessment and treatment of sexual and associatedpartner relational dysfunctions are examined from theoretical and applied perspectives.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 961 Seminar in Parent/Child Relationships
Description: Relationships between parents and children from the developmental, contextual, and life-span perspectives. Theoretical, methodological, and applied implications of research.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 970 Advanced Early Childhood Education
Prerequisites: 18 hrs PSYC, EDPS, SOCI, or CYAF
Description: Advanced philosophy, procedures, and policies relating to early childhood education at the nursery school-kindergarten level and care of children outside the home.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 971 Seminar in Child Development
Prerequisites: 18 hrs PSYC, EDPS, SOCI, or CYAF
Description: Analysis of major studies and current literature in Child Development/Early Childhood Education.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 972 Theories of Human Development and Family Relations
Description: Theoretical basis of child study and family analysis. Critical evaluation of methods and theories in child development, family relations, and human development from an integrative and holistic perspective.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 973 Social Processes in Children
Prerequisites: Graduate Standing
Description: Synthesis of current and historical perspectives in theory and research on children's social development including multiple contexts for socialization/individuation.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 974 The Infant in the Family
Prerequisites: 12 hrs in CYAF, or social sciences
Description: Infant development within the context of the family.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option
CYAF 982 International Research Methods for Advanced Global Scholars
Prerequisites: CYAF 865 or equivalent
Description: Introduction to the intricacies of conducting research in countries other than the US. The course is divided into two sections. Section I prepares for successful global research by focusing on cultural competence and sensitivity, developing international relationships and collaborations, and global professional ethics. Section II will focus on applications of these concepts by introducing a variety of successful approaches and research methodologies through the international research of CEHS faculty. The emphasis will be on qualitative and quantitative research methods used across the multiple disciplines represented in the college.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

CYAF 983 Research Methods for Relational Dynamics
Prerequisites: CYAF 865 or equivalent
Description: Examination of research methods used in family science, focusing on helping students to develop the knowledge and skill needed to evaluate and conduct research in which the family is the primary unit of analysis.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 989 Collaborative Health Care
Description: Conceptual models for collaborative care practices with an emphasis on care delivery systems in rural areas.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

CYAF 995 Doctoral Seminar
Prerequisites: Permission
Notes: CYAF 995 is intended primarily for doctoral students, although other graduate students may be admitted with permission.
Description: Develop, execute and report on one or more projects on an individual or small group basis. Immersion in outcome-based scholarly activities with a faculty mentor. The interaction between research and practice.
Credit Hours: 1-9
Min credits per semester: 1
Max credits per semester: 9
Max credits per degree: 18
Grading Option: Grade Pass/No Pass Option

CYAF 996 Scholarly Practice and Discovery
Prerequisites: Permission
Description: Investigation related to family and consumer sciences.
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Grading Option: Grade Pass/No Pass Option

CYAF 997 Advanced Practicum in Family Therapy
Prerequisites: CYAF 955 and permission
Description: Supervised marital and family therapy in university and community agencies.
Credit Hours: 1-12
Min credits per semester: 1
Max credits per semester: 12
Max credits per degree: 12
Grading Option: Grade Pass/No Pass Option

CYAF 998 Special Topics in Human Sciences
Crosslisted with: NUTR 998, TMFD 998
Prerequisites: Permission
Credit Hours: 1-3
Min credits per semester: 1
Max credits per semester: 3
Max credits per degree: 6
Grading Option: Grade Pass/No Pass Option

CYAF 999 Doctoral Dissertation
Prerequisites: Admission to doctoral degree program and permission of supervisory committee chair
Credit Hours: 1-24
Min credits per semester: 1
Max credits per semester: 24
Max credits per degree: 99
Grading Option: Pass No-Pass