Department of Curriculum, Culture and Educational Inquiry (CCEI) and Department of Exceptional Student Education (ESE)

College of Education

All electives must be approved by your BECE faculty advisor. The following are examples of Program and Open electives listed by areas of interest, college and department (credits vary).

Program Electives (12 credits)

Arts and Movement

College of Education, Department of Teaching and Learning

ARE 4313 *Elementary School Art (2crs):* Focuses on foundational methods of teaching visual art in the elementary classroom. Not open to fine art or art education majors.

MUE 4013 *Music: Elementary School I (2crs):* Focuses on teaching fundamentals of music in the elementary classroom. Content includes: basic music notation reading, historical and cultural musical styles, and proper techniques for singing and playing musical instruments. Not open to music majors.

PET 4720C Elementary School Physical Education (2crs): Focuses on methods and materials for teaching physical education in elementary school. Emphasis on fundamental play and interest of children. College of Arts & Letters, Department of Communication & Multimedia

COM 4703 *Storytelling (3crs):* Focuses on historical development and cultural significance of storytelling as a basis for the discipline of communication. Oral performance of a variety of storytelling styles and techniques.

COM 4707 *Peace, Conflict and Oral Narrative (3crs):* Theory and methodology of conflict-resolution and peace building techniques that employ storytelling, with an emphasis on learning and creating stories.

College of Education, Department of Curriculum Culture & Educational Inquiry

EDG 4930 Creative Arts for Young Children (3crs): Addresses creative processes and classroom practices to promote artistic expression in the visual arts, dance/movement, music and drama. Includes assessment of creative processes and products, inclusive and multicultural contexts and arts activities.

Development, Learning and Pedagogy

College of Science, Department of Psychology (prerequisite - PSY 1012 or equivalent)

DEP 3053 *Psychology of Human Development (3crs):* Examines changes in behavior over the course of development and processes underlying these changes. Focuses on major areas of child development (cognitive, social/personality, language, biological) with attention to adolescence/adulthood.

DEP 4115 *Infant Development (3crs):* Focuses on behavioral development. Topics include: physical, physiological, sensory, perceptual, and cognitive development the during first year of life in humans and other species.

PSB 4504 Developmental Psychobiology (3crs): Examines biological and psychological contributions to the development of behavior. Topics include: the concept of innate behavior, critical periods in early development, and selected aspects of motivational development.

College of Education, Department of Teaching & Learning

EDF 3210 Applied Learning Theory (3crs): Focuses on factors influencing the general and special learner and the learning process. Emphasizes implications of learning theories for curriculum, instruction, classroom management, and recent research reflected in the knowledge base and applied to the classroom. College of Education, Department of Curriculum Culture & Educational Inquiry

TSL 4081 TESOL Issues and Practices (3crs): (prerequisite - TSL 4080) Focuses on the connection between theory and practice. Emphasizes methodology and curriculum.

EEC 4020 Foundations of Early Childhood Environmental Education (3crs): Focuses on issues and trends affecting the healthy development of children and learning related to the environment and sustainability. Includes environmental literacy, practices and requirements to safely enhance access and interaction with nature. Field experience is required.

EEC 4237 Exploring Natural Habitats as a Curriculum for Young Children (3crs): Focuses on natural habitats as contexts for developing integrated environmental education curriculum for young children. Participation in field trips and on-site practice of effective teaching approaches is required.

EEC 4322 *Effective Practices in Early Childhood Environmental Education (3crs):* Focuses on environmental awareness and learning in both indoor and outdoor settings. Emphasizes developing a sense of place through curricular activities promoting active content learning, healthy habit development, environmental literacy skills, and sustainable choice-making.

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Leadership and Management (prerequisite junior standing) College of Business, Department of Management Programs

ENT 4024 *Entrepreneurship (3crs):* Intro to major concepts and fundamental principles for starting a new business, customer development, business model validation and problems during the initial stage.

MAN 3025 Introduction to Management and Organizational Behavior (3crs): Introduction to managerial principles including planning, organizing, staffing, leadership and control techniques. A behavioral science foundation of individual needs, motivation and group processes will be utilized.

College of Business, Department of Management Programs (business majors only, petition required)
MAN 3611 Cross-Cultural Human Relations & Negotiations (3crs): (pre-PSY 1012 or MAN 3025)

Skill based focuses on the impact of culture on business relationships, including negotiations.

MAN 4301 Human Resource Management (3crs): (prerequisite - MAN 3025) Covers all aspects of modern personnel administration (selection, training, appraisal, compensation, incentives and discipline).

MAN 4350 Human Resources Development (3crs): (prerequisite - MAN 3025 and MAN 4301)
Methodologies for systematically bringing about organization change and improvement. Goals are to make an organization more effective and enhance opportunity for members to develop personal potential.

Contemporary Social Issues

College of Education, Department of Exceptional Student Education

EEX 2091 Disability and Society (3crs): Focuses on lifespan perspectives of disability, applicable to both non-education and education majors. Sets the background for analyzing personal, historical, political, economic and societal perspectives of individuals with disabilities. *A general education course*. **College of Design and Social Inquiry, Department of Social Work**

SOW 4650 *Child Welfare (3crs):* Provides an in-depth analysis of child welfare policy, programs and practice. Special emphasis on Florida policies and laws and family focused practice. College of Arts and Letters, Department of Sociology

SYO 3100 *Family and Society (3crs):* Studies the institutional character of the family, its historical development and relationship to other institutions, and the internal dynamics of family life.

SYO 4534 *Poverty and Society (3crs):* Analyzes historical, social, political and economic contexts of poverty and focuses on relationships between poverty, gender, race, ethnicity and class. Considers theoretical and empirical explanations for poverty. Evaluates policy/program options to combat poverty. College of Arts & Letters, Department of Philosophy

PHI 3320 *Philosophy of Mind (3crs):* Engages in careful/in-depth study of issues/problems in the philosophy of mind involving problems of the mind/body, nature of consciousness and personal identity.

PHI 4661 *Ethics (3crs):* Analysis of moral judgement and moral reasoning. Evaluates ethical theories and studies the application of various ethical approaches to contemporary social problems.

Open Electives (15 credits)

Content K-6

College of Education, Department of Teaching & Learning

MAE 4310 Mathematics Content and Standards for K-6 Teachers (2crs): (prerequisite - 6crs college math, minimum grade of C, permission) In-depth review of content required to teach K-6 mathematics effectively. Emphasizes relevant Florida mathematics standards and competencies.

SCE 4113 Science Content and Standards for K-6 Teachers (2crs): (prerequisite - 7crs college science, incl. 3crs biological science and at least 1 science lab, all with min grade of C, permission)
In-depth review of content required to teach K-6 science effectively. Emphasizes relevant Florida science standards and competencies.

SSE 4312 Social Studies Content and Standard for K-6 Teachers (2crs): (prerequisite - permission) In-depth review of content required to teach K-6 social studies effectively. Emphasizes relevant Florida social studies standards and competencies.

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Reading

RED 4552 Reading Diagnosis and Remediation Pre K-Grade 8 (3crs): (pre - RED 4750, TSL 4080) Focuses on recognition and diagnosis of reading difficulties using a variety of assessment tools and prescribing and implementing a variety of appropriate methods and materials to improve reading performance. Field experience in a classroom setting is required.

Methodology K-9

College of Education, Department of Teaching & Learning

MAE 4350 Principles and Methods: K-9 School Mathematics (3crs): (pre - LAE 4353, TSL 4080 & MAE 4310) Focuses on concepts, approaches, methods and materials for teaching K-9 school math. SCE 4350 Principles and Methods: K-9 School Science(3crs): (pre - LAE 4353, TSL 4080 & SCE 4113) Focuses on concepts, approaches, methods and materials for teaching K-9 school science. SSE 4150 K-9 School Social Studies (3crs): (pre - LAE 4353, TSL 4080 & SSE 4312) Focuses on concepts, approaches, methods and materials for teaching K-9 school social studies.

Technology and Instructional Design

College of Education, Department of Exceptional Student Education

EEX 4763 *Special Education Technology (3crs):* Development of a technology portfolio including teaching tools, assistive technology, curricular content adaptations and alternatives for instructional delivery and assessment. *Field activities are required.*

College of Education, Department of Teaching & Learning

EME 4312 Educational Technology for 21st Century Teachers (2crs): Prepares learners to integrate technology into the K-6 classroom. Emphasis is on the use of current technology tools to facilitate teaching, learning and assessment.

EME 4810 Applied Educational Technology (3crs): Emphasis is on integration of instructional design principles using technology to enhance the quality of classroom instruction. Includes hands-on experience with emerging educational technologies.

Health and Safety

College of Education, Department of Exercise Science & Health Promotion

HSC 2400 First Aid and CPR (2crs): Techniques of emergency first aid, cardiopulmonary resuscitation and accident prevention. Emphasis on interrelationships among human behavior, the environment and accidents. Opportunity for students to earn First Aid, CPR and AED certification.

College of Nursing

NUR 3183 *Food, Nutrition and Health (3crs):* Examines principles of human nutrition (digestion, absorption, metabolism, food sources, etc.) and their relationship with other nutrients, health and diseases.

Psychology Overview

College of Science, Department of Psychology (prerequisite - PSY 1012 or equivalent)

CLP 4144 *Abnormal Psychology (3crs):* Focuses on understanding so-called physical and mental illnesses by conventional and common path theories.

EXP 3505 *Cognition (3crs):* Focuses on experimental and theoretical aspects of human learning and cognition. Topics include: attention, human learning and memory, organization of knowledge, concept formation and problem solving.

EXP 4304 *Psychology of Motivation (3crs):* Critically examines the concept of motivation as an explanatory mechanism in understanding behavior.

PPE 4003 *Personality Theories (3crs):* Focuses on psychanalytic, behavioristic and humanistic theories of personality. Emphasis is on cognitive systems of individuals.

PSB 3002 *Biological Bases of Behavior (3crs):* Studies the structures and functions of the neural and endocrine systems as they relate to behavior.

PSY 4810 *Evolutionary Psychology (3crs):* Overviews historical and modern research and theory in evolutionary psychology and studies the evolution of mechanisms of the mind. Topics include: mating, parenting, social exchange and violence.

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Communication, Speech, Hearing & Language

College of Education, Department of Communication Disorders

SPA 4002 *Introduction to Communication Disorders (3crs):* Surveys communication disorders across the lifespan. A study of normal and disordered speech, language and hearing.

SPA 4011 *Speech and Hearing Science (3crs):* Studies physiological, acoustical and perceptual bases of speech and hearing; the mechanics of phonation, audition, vocal theory, and consonant production; the acoustic and physiologic study of speech output and auditory reception.

College of Education, Department of Counselor Education

SDS 4410 *Interpersonal Communication (3crs):* Addresses the nature and process of interpersonal communication. Focuses on perceptions, self-disclosure, stages of relationships, spoken and unspoken communication, listening and responding strategies and problem-solving skills. Attention to understanding cultural diversity, conflict management and electronic communication.

College of Arts & Letters, Department of Communication & Multimedia

SPC 3710 *Intercultural Communication (3crs):* Examines intra-cultural and intercultural communication differences within and between culturally diverse populations in the United States.

SPC 4718 *Ethnicity and Communications (3crs):* Comparative analysis focusing on communication patterns among different cultural groups living within the United States.

College of Arts & Letters, Department of Languages and Linguistics

LIN 4620 Bilingualism (3crs): (prerequisite - LIN 3010 or permission of instructor) Critically examines the concept of motivation as an explanatory mechanism in understanding behavior. College of Science, Department of Psychology

DEP 4130 Language Acquisition (3crs): (pre - PSY 1012 & DEP 3053 or equivalents) A broad background in pedagogical aspects of language and its acquisition. Examples of topics: psychology and acquisition of grammar, word meaning, reading comprehension and conversational rules.

Classroom Management and Special Needs

College of Education, Department of Teaching & Learning

EDG 3323 Effective Teaching Practices (2crs): (pre - LAE 4353, TSL 4080 & instruct permission) Introduction to research-based effective teaching practices. Focuses on classroom management, organization and development of instruction, verbal and non-verbal communication. Emphasis on FEAPs and state approved assessment system. One day per week clinical experience required.

College of Education, Department of Exceptional Student Education

EDG 4419 Building Classroom Discipline and Management (3crs): Overviews strategies and techniques for organizing and managing classroom settings, including arrangements for managing students, materials, time and space, as well as developing management plans and systems of discipline appropriate for individual elementary and secondary classroom settings.

EEX 4050 Overview of Individuals Served in VE Programs (3crs): prerequisite - EEX 2091 or equivalent) Examines educational services for individuals with mild/moderate mental retardation, specific learning disabilities, and/or emotional handicaps. Service delivery systems reviewed. Four lecture hours per week plus 15 clock hours of field-based observation required.

EEX 4070 *Inclusive Education for General Educators (3crs):* Focuses on understanding the educator's role and responsibility in teaching students with special needs. Explores communication skills necessary for effective collaboration among students, parents and other school professionals. Three lecture hours per week plus 15 clock hours in field-based observation required.

EEX 4616 Classroom Management for Inclusive Elem. Schools (2crs): (prerequisite - EDG 3323) Provides an overview of strategies and techniques for elementary education teachers learning to organize and manage K-6 classroom settings. Emphasis on working with large and multiple groups of students with diverse learning, behavioral, linguistic and cultural characteristics.

BECE Non-Cert

Program and Open Electives with Course Descriptions, Colleges and Departments