#### **ECU COURSE CATALOG**

#### 2025-2026 EDUCATION COURSES

EDUC-0111 Developmental Reading 1 Credit
THROUGH DIAGNOSTIC PROCEDURES AN INDIVIDUALIZED READING
IMPROVEMENT PROGRAM WILL BE DEVELOPED. THE INDIVIDUALIZED
DIAGNOSTIC PROFILE WILL FOCUS UPON VOCABULARY AND READING
COMPREHENSION IMPROVEMENT. THIS COURSE DOES NOT COUNT FOR
DEGREE CREDIT. GRADING IS P OR F.

EDUC-1113 Reading Improvement I 3 Credits
THIS COURSE IS DESIGNED TO ASSIST THE STUDENT IN THE ACQUISITION
OF A LARGER SIGHT VOCABULARY AND MORE FUNCTIONAL WORD ATTACK
TECHNIQUES. THERE WILL BE DIAGNOSTIC PROCEDURES FOLLOWED BY AN
INDIVIDUALIZED PROGRAM IN ORDER TO MAXIMIZE THE IMPROVEMENT
OF VARIOUS WEAKNESSES. COMPREHENSION WILL BE STRESSED AS
SUGGESTIONS ARE MADE TO IMPROVE SPEED.

EDUC-2012 Diversity in American Education 2 Credits
HISTORICAL AND PHILOSOPHICAL FOUNDATIONS OF MULTICULTURALISM
AND DIVERSITY, WITH PRACTICAL APPLICATION OF CULTURALLY
RESPONSIVE PEDAGOGY IN AMERICAN EDUCATION. ELEMENTS OF OVERALL
PROFESSIONALISM AND THE TEACHING PROFESSION. Required Previous or
Concurrent: EDUC-2211

EDUC-2211 Field Experience I 1 Credit
A 25 CLOCK HOUR LABORATORY EXPERIENCE IN WHICH POTENTIAL TEACHER
CANDIDATES OBSERVE IN ELEMENTARY, MIDDLE/JUNIOR HIGH, AND HIGH
SCHOOLS TO ACQUIRE A MORE MATURE PERSPECTIVE OF THE STAGES OF
DEVELOPMENT OF STUDENTS AND THE ROLES OF TEACHER AND OTHER
PROFESSIONALS. Required Previous or Concurrent: EDUC-2012

EDUC-2402 Survey of Exceptional Children 2 Credits AN INTRODUCTION TO INTELLECTUAL, BEHAVIORAL, SENSORY, PHYSICAL, AND LEARNING DEVELOPMENT OF SPECIAL NEEDS STUDENTS WITHIN THE GENERAL EDUCATION CLASSROOM. STUDENTS WILL GAIN UNDERSTANDING OF THE IMPACT DEVELOPMENTAL NEEDS OF LEARNERS IN A DIVERSE CLASSROOM ENVIRONMENT. STUDENTS WILL GAIN UNDERSTANDING OF BOTH STATE AND FEDERAL REGULATIONS WHICH IMPACT STUDENTS WITH EXCEPTIONALITIES. A MINIMUM OF FIFTEEN HOURS INTERACTION WITH INDIVIDUALS WHO HAVE DISABILITIES IS REQUIRED IN THIS COURSE.

EDUC-2453 Reading Improvement II 3 Credits
A COURSE FOR STUDENTS WHO WISH TO IMPROVE VOCABULARY,
COMPREHENSION AND READING RATE. CONTENT VOCABULARY WILL BE
EMPHASIZED ALONG WITH SUGGESTIONS FOR IMPROVEMENT OF THE STUDY
SKILLS. A READING DIAGNOSIS WILL BE FOLLOWED BY AN INSTRUCTIONAL
PROGRAM IN ORDER TO INSURE OPTIMUM INDIVIDUAL PROGRESS.

EDUC-2631 Foundations of Education Technology 1 Credit THIS COURSE IS DESIGNED TO PREPARE TEACHER CANDIDATES WITH HANDS-ON OPPORTUNITIES TO USE PRODUCTIVITY TOOLS FOR ENHANCEMENT OF DIGITAL LITERACY COMMUNICATION IN THEIR FUTURE CLASSROOM. THERE WILL BE A FOCUS ON INTRODUCING A VARIETY OF EDUCATIONAL APPLICATIONS OF TECHNOLOGY. Required Previous: Completed 36 hours of coursework.

**EDUC-2881** Special Studies in Education 1 Credit DIRECTED GROUP STUDY ON SPECIAL SUBJECT OR PROBLEM.

**EDUC-2882** Special Studies in Education 2 Credits DIRECTED GROUP STUDY ON SPECIAL SUBJECT OR PROBLEM.

**EDUC-2883** Special Studies in Education 3 Credits DIRECTED GROUP STUDY ON SPECIAL SUBJECT OR PROBLEM.

**EDUC-2884** Special Studies in Education 4 Credits DIRECTED GROUP STUDY ON SPECIAL SUBJECT OR PROBLEM.

**EDUC-3001 Field Experience II 1 Credit** TWENTY-FIVE HOURS OF PUBLIC SCHOOL CLASSROOM AND TEACHING LABORATORY EXPERIENCES RELATED TO TEACHER PREPARATION IN GENERAL

AND SPECIFICALLY TO THOSE TOPICS COVERED IN EDPSY 3513 EDUCATIONAL PSYCHOLOGY. Required Previous or Concurrent: EDPSY-3513

EDUC-3013 Methods of Emergent Literacy 3 Credits
TEACHER CANDIDATES WILL DEMONSTRATE AND APPLY KNOWLEDGE
LEARNED ABOUT FOUNDATIONAL READING AND WRITING THEORIES TO
INCORPORATE FOUNDATIONAL COMMUNICATION AND READING SKILLS
NECESSARY TO PROMOTE EARLY LITERACY DEVELOPMENT. CANDIDATES WILL
DEVELOP COMPETENCY AND APPLY KNOWLEDGE OF THE COMPONENTS
OF EMERGENT LITERACY AND THE SCIENCE OF READING, INCLUDING
ORAL LANGUAGE DEVELOPMENT, DECODING, FLUENCY DEVELOPMENT
AND WRITING AND SPELLING STRATEGIES TO PLAN FOCUSED, INTENSIVE
INSTRUCTION TO MEET THE DI Required Previous: Take EDUC-3463 with a
grade of C or higher

EDUC-3033 Socialization and Guidance of Young Children 3 Credits

STUDY OF THEORY, PRINCIPLES, AND METHODS USED TO PROVIDE GUIDANCE AND SUPPORT IN THE INTERACTIONS, COMMUNICATIONS, AND RELATIONSHIPS WITH YOUNG CHILDREN AND THEIR FAMILIES, AND TO DEVELOP KNOWLEDGE OF ADVOCACY AND COLLABORATION FOR YOUNG CHILDREN IN THE EARLY CHILDHOOD FIELD WITH COMMUNITY RESOURCES INCLUDING FAMILIES WITH AN UNDERSTANDING AND DEMONSTRATION OF POSITIVE, CARING, SUPPORTIVE RELATIONSHIPS AND INTERACTIONS AND VALUE OF A CHILD AS AN INDIVIDUAL. UTILIZE PROFESSIONAL RESOURCES AND GUI Required Previous: Take PSYCH-3463

EDUC-3043 Education, Development, and Observation Of the Young Child 3 Credits

STUDY OF COGNITIVE, LITERACY, LANGUAGE, PSYCHO/SOCIAL, AND PHYSICAL/MOTOR DEVELOPMENT OF YOUNG CHILDREN AND HOW THEY LEARN IN MULTIPLE CONTEXTS INCLUDING PLAY AND EXECUTIVE FUNCTION SKILLS. EXAMINATION OF THE ROLE OF THE EARLY CHILDHOOD EDUCATOR IN APPLYING AND USING THAT KNOWLEDGE TO TEACHING PRACTICES AND PROVIDING CURRICULUM THAT SUPPORT THE LEARNING OF YOUNG CHILDREN THROUGH INTENTIONAL AND REFLECTIVE PRACTICES INCLUDING PEDAGOGICAL CONTENT THROUGH ASSESSMENTS THAT ARE ETHICALLY GROUNDED AND Required Previous: PSYCH-3463

EDUC-3333 Methods in Creative Arts for Young Children 3 Credits

STUDY AND APPLICATION OF DEVELOPMENTALLY APPROPRIATE SYNTHESIZED CREATIVE ARTS EXPERIENCES THROUGH THE INTEGRATION OF INSTRUCTIONAL CONTENT AND METHODS ASSOCIATED WITH PLAY, MOVEMENT, MUSIC/RHYTHMIC, AND VISUAL ARTS EXPLORATION THAT ALLOWS FOR INDIVIDUAL VARIATIONS OF EXPRESSION FOR EARLY CHILDHOOD AND ELEMENTARY-AGE LEARNERS AS WELL AS DEVELOPMENT OF EXECUTIVE FUNCTION SKILLS.

**EDUC-3413 Methods in Elementary Language Arts 3 Credits** METHODS AND TECHNIQUES OF TEACHING DEVELOPMENT OF SKILLS IN LISTENING, SPEAKING, WRITING AND SPELLING IN THE ELEMENTARY GRADES.

EDUC-3463 Foundations of Reading 3 Credits
STUDENTS WILL DEMONSTRATE AND APPLY KNOWLEDGE LEARNED FROM
FOUNDATIONAL READING THEORIES INCLUDING READING DEVELOPMENT
THROUGH PROCESSES OF EMERGENT READING INCLUDING THE
COMPONENTS OF THE SCIENCE OF READING. ALSO INCLUDES LEARNING
AND APPLICATION OF FOUNDATIONAL EMERGENT WRITING STAGES OF
PRELITERATE, EMERGENT, TRANSITIONAL TO FLUENT.

EDUC-3483 Methods of Reading 3 Credits
METHODS AND TECHNIQUES FOR PREPARING TEACHER CANDIDATES TO
TEACH THE ELEMENTARY TRANSITION FROM LEARNING TO READ TO
READING TO LEARN. THIS COURSE COVERS ALL ELEMENTARY GRADES, BUT
WILL FOCUS ON STUDENTS IN GRADES 3-6. INSTRUCTIONAL STRATEGIES
AND LEARNING ACTIVITIES CENTER ON USING READING STRATEGIES ACROSS
THE CURRICULUM TO ENHANCE LEARNING, THE RECIPROCAL PROCESS
OF READING AND WRITING INSTRUCTION, VOCABULARY DEVELOPMENT,
FLUENCY, AND COMPREHENSION INSTRUCTION INFLUENCED BY THE
SCIENCE OF READ Required Previous: EDUC-3463; Admission to Teacher
Education

EDUC-3493 Reading Assessment for Instruction
TEACHER CANDIDATES WILL ADMINISTER FORMATIVE AND SUMMATIVE ASSESSMENTS ASSOCIATED WITH THE COMPONENTS OF THE SCIENCE OF READING TO BOTH DETERMINE AND ENHANCE THE DIVERSE READING DEVELOPMENTAL NEEDS OF EARLY CHILDHOOD AND ELEMENTARY STUDENTS. CANDIDATES WILL UTILIZE ASSESSMENT DATA TO INFORM, MONITOR, AND PLAN DIFFERENTIATED FOCUSED AND INTENSIVE READING INSTRUCTION FOR BOTH SMALL GROUP AND INDIVIDUAL LEARNING TO ENHANCE THE DIVERSE NEEDS OF STRUGGLING READERS IN THE EARLY CHILDHOOD AND ELEMENTAR Required Previous: EDUC-3463

#### EDUC-3503 Methods in Elementary Mathematics-Primary 3 Credits

APPLY MAJOR MATHEMATICS PRACTICES AND PROCESSES THROUGH PLANNING INSTRUCTIONAL STRATEGIES AND ENGAGING LEARNING ACTIVITIES TO CREATE CONNECTIONS BETWEEN MATHEMATICAL PRACTICES AND APPROPRIATE MATH CONTENT/CONCEPTS TO MEET THE MATHEMATICAL LEARNING NEEDS OF PK THROUGH 3RD GRADE STUDENT POPULATIONS. TEACHER CANDIDATES WILL ALSO APPLY SUMMATIVE AND FORMATIVE ASSESSMENT TECHNIQUES TO MONITOR STUDENT LEARNING AND TO GUIDE INSTRUCTIONAL PRACTICES THAT ARE DEVELOPMENTALLY APPROPRIATE, CULTURALLY AND LI

#### EDUC-3513 Methods in Elementary Mathematics-Intermediate 3 Credits

DEVELOPMENT OF IDEAS AND TECHNIQUES RELATED TO TEACHING MATHEMATICAL CONCEPTS AND SKILLS WITH EMPHASIS ON THE INTERMEDIATE GRADE LEVEL. VARIETY OF LEARNING AIDS WITH EMPHASIS ON DETAILED UNDERSTANDING OF MATHEMATICAL OPERATIONS.

### EDUC-3603 Science and Social Studies for Early Childhood 3 Credits

FOCUSES ON DEVELOPING APPROPRIATE EXPERIENCES IN SCIENCE AND SOCIAL STUDIES FOR YOUNG CHILDREN THAT INSPIRE INQUIRY AND ENGAGEMENT. EMPHASIZES PRACTICES AND STRATEGIES THAT ARE DEVELOPMENTALLY APPROPRIATE, CULTURALLY RELEVANT, AND ALLOW FOR A VARIETY OF EXPERIENCES BASED ON INDIVIDUAL NEEDS AND ABILITY.

EDUC-3613 Methods in Elementary Natural Science 3 Credits
DEMONSTRATION AND APPLICATION IN DEVELOPING TEACHING METHODS
WITHIN PHYSICAL SCIENCE, LIFE SCIENCE, EARTH AND SPACE SCIENCE,
AND ENGINEERING DESIGN USING THE THREE DIMENSIONS: 1) SCIENCE
AND ENGINEERING PRACTICES, 2) CROSS-CUTTING CONCEPTS, AND 3)
DISCIPLINARY CORE IDEAS. STUDENTS PLAN INSTRUCTION INCLUDING
GOALS, MATERIALS, LEARNING ACTIVITIES AND ASSESSMENTS FOR DIVERSE
STUDENT POPULATIONS, INCLUDING VARIOUS INSTRUCTIONAL PRACTICES
AND DIFFERENTIATION. CLASS ACTIVITIES UTILIZE PROFESSIONAL LEA

EDUC-3713 Methods in Elementary Social Studies 3 Credits METHODS AND TECHNIQUES FOR PREPARING TEACHER CANDIDATES TO USE MATERIALS AND UNDERSTAND THE PROCEDURES FOR TEACHING HISTORY, CIVICS, GEOGRAPHY SKILLS, CURRENT EVENTS, EARLY ECONOMICS AND ANTHROPOLOGY CONCEPTS. SPECIAL EMPHASIS WILL BE PLACED ON USING LITERACY STRATEGIES IN ORDER TO CONVEY SOCIAL STUDIES CONTENT AND USING THE INQUIRY PROCESS AND HANDS-ON ACTIVITIES TO FACILITATE DIVERSE ELEMENTARY STUDENT LEARNING.

EDUC-3753 Methods in Early Childhood Education 3 Credits
TEACHER CANDIDATES WILL PLAN LEARNING ACTIVITIES TO DEMONSTRATE
THEIR UNDERSTANDING OF THE DIVERSE FACTORS CONCERNING THE
GROWTH, DEVELOPMENT AND LEARNING OF CHILDREN IN EARLY
CHILDHOOD EDUCATION. CURRICULUM FOCUS WILL BE CENTERED UPON
AGE AND DEVELOPMENTALLY APPROPRIATE CURRICULAR CONTENT AND
TEACHING MATERIALS FOR YOUNG CHILDREN. TEACHER CANDIDATES WILL
APPLY KNOWLEDGE OF BUILDING RELATIONSHIPS WITH FAMILIES TO GAIN
INSIGHT TO THE VARIOUS LEARNING AND DEVELOPMENTAL NEEDS OF
CHILDREN.

### EDUC-3812 Policy and Procedures in Special Education 2 Credits

THIS COURSE WILL EXAMINE FEDERAL AND STATE SPECIAL EDUCATION LEGISLATION, REGULATIONS, POLICY, AND PROCEDURE. EMPHASIS WILL BE GIVEN TO RIGHTS OF INDIVIDUALS WITH DISABILITIES AND THEIR FAMILIES.

### 3 Credits EDUC-3823 Introduction to Students With Mild

THIS COURSE WILL EXPLORE THE PHILOSOPHICAL AND HISTORICAL FOUNDATIONS OF SPECIAL EDUCATION FOR STUDENTS WITH MILD DISABILITIES, CHARACTERISTICS OF STUDENTS WITH MILD DISABILITIES, AND PROFESSIONAL ETHICAL PRACTICES IN THE FIELD OF SPECIAL EDUCATION.

### EDUC-3833 Introduction to Students With Moderate Disabilities 3 Credits

THIS COURSE WILL EXPLORE THE PHILOSOPHICAL AND HISTORICAL FOUNDATIONS OF SPECIAL EDUCATION FOR STUDENTS WITH MODERATE DISABILITIES, CHARACTERISTICS OF STUDENTS WITH MODERATE DISABILITIES, AND PROFESSIONAL ETHICAL PRACTICES IN THE FIELD OF SPECIAL EDUCATION.

### EDUC-4013 Practical Strategies and Idea for Behavior Disorders 3 Credits

THIS COURSE WILL EXPLORE CHARACTERISTICS AND IDEA PROCEDURES FOR IDENTIFYING STUDENTS WITH BEHAVIOR DISORDERS IN EDUCATIONAL SETTINGS. THIS COURSE WILL ALSO PREPARE THOSE WORKING WITH STUDENTS TO MANAGE BEHAVIOR IN SPECIAL AND GENERAL EDUCATION CLASSROOMS. PRACTICAL STRATEGIES AND INTERVENTIONS FOR INCREASING APPROPRIATE BEHAVIORS AND DECREASING INAPPROPRIATE BEHAVIORS WILL BE DISCUSSED. DISCIPLINE REGULATIONS OF IDEA INCLUDING MANIFESTATION DETERMINATION, ALTERNATIVE PLACEMENT, AND IEP'S WILL B

**EDUC-4033 Microcomputers in Education 3 Credits** DESIGNED FOR EDUCATORS WITH MINIMAL EXPERIENCE USING COMPUTERS. STUDENTS WILL PARTICIPATE IN GUIDED EVALUATION OF SOFTWARE, AND PLAN FOR IMPLEMENTATION OF COMPUTER ASSISTED LEARNING ACTIVITIES IN THE CLASSROOM.

### EDUC-4042 Strategies for Effective Teaching in Elementary and Early Childhood Education 2 Credits

TEACHER CANDIDATES DEVELOP LESSON PLANS, INSTRUCTIONAL OBJECTIVES, AND EVALUATION TECHNIQUES TO MEET THE LEARNING NEEDS OF DIVERSE CLASSROOM POPULATIONS. Required Previous: EDUC-2012

#### EDUC-4052 Effective Teaching in Secondary Education 2 Credits

SECONDARY TEACHER CANDIDATES DEVELOP LESSON PLANS, INSTRUCTIONAL OBJECTIVES, AND EVALUATION TECHNIQUES TO MEET THE LEARNING NEEDS OF DIVERSE SECONDARY CLASSROOM POPULATIONS. Required Previous: EDUC-2012

**EDUC-4112 Guidance of Exceptional Children** 2 Credits THIS COURSE WILL EXAMINE FAMILY SYSTEMS THEORY FOR STUDENTS WITH MILD/MODERATE DISABILITIES FROM BIRTH TO 21 YEARS OF AGE. COLLABORATIVE STRATEGIES, TEAMING, CONSULTATION, AND RESOURCES WILL BE EMPHASIZED.

### EDUC-4133 Methods in Teaching the Mentally Retarded and Physically Disabled 3 Credits

A STUDY OF POLICY AND PROCEDURES IN SPECIAL EDUCATION AND CURRICULAR CONTENT, TEACHING METHODS AND LEARNING CHARACTERISTICS OF CHILDREN WITH MENTAL RETARDATION AND PHYSICAL DISABILITIES. Required Previous: EDUC-4513

### EDUC-4233 Teaching in the Middle School/Junior High School 3 Credits

AN ORIENTATION TO INSTRUCTIONAL PROGRAMS AND PROCESSES IN MIDDLE SCHOOLS AND JUNIOR HIGH SCHOOLS.

### EDUC-4262 Student Teaching Seminar I Assessment and Professional Learning 2 Credits

DURING THIS SEMINAR COURSE THE TEACHER WORK SAMPLE WILL BE COMPLETED. Required Previous or Concurrent: Take EDUC-4282

### EDUC-4282 Student Teaching Seminar II Classroom Management 2 Credits

THEORY AND PRACTICE RELATED TO CLASSROOM MANAGEMENT, TEACHER EVALUATIONS, AND PROBLEMS AND ISSUES ENCOUNTERED IN STUDENT TEACHING. Required Previous: Take EDUC-4611

EDUC-4413 Clinical Practices in Remedial Reading I 3 Credits

EDUC-4952

EDUCATIONAL DIAGNOSIS, REMEDIAL TEACHING, AND INDIVIDUAL

COUNSELING IN CASES INVOLVING READING DEFICIENCY. DIRECT A SUPERVISE

LABORATORY WORK WITH PUPILS IN PUBLIC SCHOOLS. Required Previous: SCHOOL UNI

EDUC-3463 or EDUC-3483 or department approval Required Pre-

EDUC-4513 Children With Physical Disabilities 3 Credits
A SURVEY OF VARIOUS PHYSICALLY DISABLING CONDITIONS THAT AFFECT
CHILDREN'S PLACEMENT AND PROGRAMMING. EMPHASIS WILL BE GIVEN
TO PHYSICAL AND EDUCATIONAL TECHNIQUES WHICH MAY BE USED IN
MEETING THE NEEDS OF CHILDEN WITH SUCH CONDITIONS. Required
Previous: EDUC-2402

# EDUC-4611 Field Experience III 1 Credit TWENTY-FIVE HOURS OF PUBLIC SCHOOL CLASSROOM EXPERIENCE WITH THE TEACHER CANDIDATE OBSERVING REGULAR CLASSROOM EVENTS IN GENERAL AND SPECIFICALLY THOSE RELATED TO TOPICS COVERED IN EDUC 4042 STRATEGIES FOR EFFECTIVE TEACHING OR EDUC 4052 EFFECTIVE TEACHING STRATEGIES IN SECONDARY EDUCATION. Required Previous:

### EDUC-4632 Educational Technology Integration Strategies 2 Credits

EDUC-2012

THIS COURSE INCLUDES INCORPORATION OF TECHNOLOGY INSTRUCTION, DIGITAL COMMUNICATION AND ONLINE CLASSROOM MATERIALS GIVING TEACHER CANDIDATES OPPORTUNITIES TO INCORPORATE BOTH DIGITAL AND ONLINE RESOURCES AS INSTRUCTIONAL TOOLS. TEACHER CANDIDATES WILL DEMONSTRATE AND APPLY UNDERSTANDINGS OF BOTH DIGITAL AND ONLINE RESOURCES IN USING TECHNOLOGY FOR ENHANCEMENT AND DIFFERENTIATION OF INSTRUCTIONAL STRATEGIES FOR DIVERSE STUDENT LEARNING POPULATIONS. Required Previous or Concurrent: EDUC-4611

EDUC-4642 Methods of Teaching Transitional Skills 2 Credits
THIS COURSE WILL EXPLORE METHODS AND STRATEGIES USED TO PREPARE
STUDENTS WITH MILD/MODERATE DISABILITIES FOR TRANSITION FROM
SCHOOL TO COMMUNITY LIFE. EMPHASIS WILL BE GIVEN TO RESEARCHBASED INSTRUCTION, MODEL PROGRAMS, AND EFFECTIVE METHODS.
Required Previous: EDUC-3823

EDUC-4713 Assessment and Program Developement3 Credits
STUDENTS WILL GAIN A BASIC UNDERSTANDING OF ASSESSMENT,
DIAGNOSIS AND EVALUATION PROCEDURES USED IN SPECIAL EDUCATION.
EMPHASIS WILL BE GIVEN TO APPROPRIATE UTILIZATION OF ASSESSMENT,
LEGAL ISSUES SURROUNDING ASSESSMENT, AND USING ASSESSMENT
RESULTS TO PLAN INDIVIDUALIZED EDUCATION PROGRAMS.

#### EDUC-4723 Methods of Teaching Children With Mild/ Moderate Disabilities 3 Credits

THIS COURSE WILL EXPLORE METHODS AND STRATEGIES USED TO EDUCATE STUDENTS WITH MILD/MODERATE DISABILITIES BIRTH THROUGH 21 ACROSS EDUCATIONAL ENVIRONMENTS. EMPHASIS WILL BE GIVEN TO RESEARCH-BASED INSTRUCTIONAL AND REMEDIAL METHODS, TECHNIQUESS, AND CURRICULUM MATERIALS AND CLASSROOM MANAGEMENT THEORY.

### EDUC-4813 Nature and Characteristics of Children With Mental Retardation 3 Credits

COMPREHENSIVE STUDY OF MENTAL RETARDATION INCLUDING THE HISTORY, CLASSIFICATION SYSTEMS, ETIOLOGIES AND SYNDROMES, THEORETICAL APPROACHES TO AND EDUCATIONAL PROGRAMS FOR CHILDREN WITH MENTAL RETARDATION. Required Previous: EDUC-2402

### EDUC-4921 Practicum and Procedures for Mild/Moderate Disabilities 1 Credit

CAMPUS SEMINARS AND SUPERVISED EDUCATION FIELD EXPERIENCES WITH STUDENTS WITH MILD/MODERATE DISABILITIES IN THE CLASSROOM. STUDENTS WILL EXPLORE AND OBSERVE COMMON EDUCATIONAL PRACTICES FOR STUDENTS WITH MILD/MODERATE DISABILITIES.

### EDUC-4951 Supervised Student Teaching in Elementary Schools 1 Credit

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN AN ELEMENTARY SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: Take EDUC-4282

### EDUC-4952 Supervised Student Teaching in Elementary Schools 2 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN AN ELEMENTARY SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: Take EDUC-4282

### EDUC-4953 Supervised Student Teaching in Elementary Schools 3 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN AN ELEMENTARY SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: Take EDUC-4282

### EDUC-4954 Supervised Student Teaching in Elementary Schools 4 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN AN ELEMENTARY SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: Take EDUC-4282

### EDUC-4955 Supervised Student Teaching in Elementary Schools 5 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN AN ELEMENTARY SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: Take EDUC-4282

### EDUC-4956 Supervised Student Teaching in Elementary Schools 6 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN AN ELEMENTARY SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: Take EDUC-4282

### EDUC-4957 Supervised Student Teaching in Elementary Schools 7 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN AN ELEMENTARY SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: Take EDUC-4282

### EDUC-4958 Supervised Student Teaching in Elementary Schools 8 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN AN ELEMENTARY SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: Take EDUC-4282

### EDUC-4959 Supervised Student Teaching in Elementary Schools 9 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN AN ELEMENTARY SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: Take EDUC-4282

### EDUC-4961 Supervised Student Teaching in Grades Pk Through Twelve 1 Credit

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING AT BOTH ELEMENTARY AND SECONDARY LEVELS FOR ART, MUSIC, HEALTH AND PHYSICAL EDUCATION, AND SPECIAL EDUCATION MAJORS UNDER GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262

### EDUC-4962 Supervised Student Teaching in Grades Pk Through Twelve 2 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING AT BOTH ELEMENTARY AND SECONDARY LEVELS FOR ART, MUSIC, HEALTH AND PHYSICAL EDUCATION, AND SPECIAL EDUCATION MAJORS UNDER GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262

#### EDUC-4963 Supervised Student Teaching in Grades Pk Through Twelve 3 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING AT BOTH ELEMENTARY AND SECONDARY LEVELS FOR ART, MUSIC, HEALTH AND PHYSICAL EDUCATION, AND SPECIAL EDUCATION MAJORS UNDER GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262

#### **EDUC-4964** Supervised Student Teaching in Grades Pk EDUC-4976 **Through Twelve** 4 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING AT BOTH ELEMENTARY AND SECONDARY LEVELS FOR ART, MUSIC, HEALTH AND PHYSICAL EDUCATION, AND SPECIAL EDUCATION MAJORS UNDER GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262

#### **EDUC-4965** Supervised Student Teaching in Grades Pk **Through Twelve** 5 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING AT BOTH ELEMENTARY AND SECONDARY LEVELS FOR ART, MUSIC, HEALTH AND PHYSICAL EDUCATION, AND SPECIAL EDUCATION MAJORS UNDER GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262

#### **EDUC-4966** Supervised Student Teaching in Grades Pk **Through Twelve** 6 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING AT BOTH ELEMENTARY AND SECONDARY LEVELS FOR ART, MUSIC, HEALTH AND PHYSICAL EDUCATION, AND SPECIAL EDUCATION MAJORS UNDER GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262

#### **EDUC-4967** Supervised Student Teaching in Grades Pk **Through Twelve** 7 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING AT BOTH ELEMENTARY AND SECONDARY LEVELS FOR ART, MUSIC, HEALTH AND PHYSICAL EDUCATION, AND SPECIAL EDUCATION MAJORS UNDER GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262

#### **EDUC-4968** Supervised Student Teaching in Grades Pk **Through Twelve** 8 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING AT BOTH ELEMENTARY AND SECONDARY LEVELS FOR ART, MUSIC, HEALTH AND PHYSICAL EDUCATION, AND SPECIAL EDUCATION MAJORS UNDER GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262

#### EDUC-4969 **Supv Stu Tchg Grades Pk-12** 9 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING AT BOTH ELEMENTARY AND SECONDARY LEVELS FOR ART, MUSIC, HEALTH AND PHYSICAL EDUCATION, AND SPECIAL EDUCATION MAJORS UNDER GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262

#### EDUC-4971 **Supv Stu Tchg in Sec Schls** 1 Credit

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN A SCEONDARY SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262

#### EDUC-4972 **Supv Stu Tchg in Sec Schls** 2 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN A SECONDARY SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262

#### EDUC-4973 **Supv Stu Tchg in Sec Schls** 3 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN A SECONDARY SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262

#### **Supv Stu Tchg in Sec Schls** A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN A SECONDARY

SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262

#### **EDUC-4975 Supv Stu Tchg in Sec Schls** 5 Credits

A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN A SECONDARY SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262;

#### **Supv Stu Tchg in Sec Schls** 6 Credits A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN A SECONDARY

SCHOOL UNDER GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262

#### EDUC-4977 **Supv Stu Tchg in Sec Schls** 7 Credits A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN A SECONDARY SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS.

Required Previous or Concurrent: EDUC-4262

EDUC-4978 **Supv Stu Tchg in Sec Schls** 8 Credits A SUPERVISED PROFESSIONAL INTERNSHIP IN TEACHING IN A SECONDARY SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262

#### **EDUC-4979 Supv Stu Tchg in Sec Schls**

9 Credits

A SUPERVISED PROFESIONAL INTERNSHIP IN TEACHING IN A SECONDARY SCHOOL UNDER THE GUIDANCE OF ONE OR MORE EXPERIENCED TEACHERS. Required Previous or Concurrent: EDUC-4262

#### EDUC-4982 **Seminar in Education** 2 Credits DIRECTED GROUP STUDY ON SPECIAL SUBJECT OR PROBLEM.

EDUC-4983 **Seminar in Education** 3 Credits DIRECTED GROUP STUDY ON SPECIAL SUBJECT OR PROBLEM.

#### **EDUC-4984 Seminar in Education** 4 Credits

DIRECTED GROUP STUDY ON SPECIAL SUBJECT OR PROBLEM.

#### EDUC-4991 **Individual Study in Education** 1 Credit DIRECTED INDIVIDUAL STUDY ON SPECIAL SUBJECT OR PROBLEM.

EDUC-4992 **Individual Study in Education** 2 Credits DIRECTED INDIVIDUAL STUDY ON SPECIAL SUBJECT OR PROBLEM

**EDUC-4993 Individual Study in Education** 3 Credits DIRECTED INDIVIDUAL STUDY ON SPECIAL SUBJECT OR PROBLEM

#### EDUC-4994 **Individual Study in Education** 4 Credits DIRECTED INDIVIDUAL STUDY ON SPECIAL SUBJECT OR PROBLEM.

#### **EDUC-5003** Multimedia Technology 3 Credits THE COURSE WILL COVER THEORY AND APPLICATION OF DIGITAL MEDIA IN THE PUBLIC SCHOOL CLASSROOM. DESIGN AND PRODUCTION OF MATERIALS INCLUDING SOUND RECORDING/EDITING, VIDEO RECORDING/ EDITING, GRAPHIC SCANNING/EDITING, WEB PAGE DEVELOPMENT, AND DISTRIBUTION OF DIGITAL MATERIALS.

EDUC-5013 Adv Education Technology Strategies 3 Credits THIS COURSE FOCUSES ON KNOWLEDGE AND SKILLS IN THE SELECTION AND INTEGRATION OF CURRENT TECHNOLOGIES TO SUPPORT TEACHING AND LEARNING. AN EMPHASIS IS PLACED ON 21ST CENTURY EDUCATION AND THE DEVELOPMENT OF DIGITAL LEARNING ENVIRONMENTS.

#### **EDUC-5023 Educational Aspects of Exceptional Child 3 Credits**

THIS COURSE IS AN IN-DEPTH STUDY OF CHILDREN WHO HAVE SIGNIFICANT EDUCATIONAL, INTELLECTUAL, BEHAVIORAL OR PHYSICAL CHARACTERISTICS WHICH ADVERSELY AFFECT THEIR EDUCATIONAL PERFORMANCE. EMPHASIS WILL BE GIVEN TO EDUCATIONAL METHODS AND LEGAL ISSUES IN WORKING WITH THESE CHILDREN. STUDENTS TAKING THIS COURSE AS A PART OF THE BOOT CAMP ARE REQUIRED TO COMPLETE 10 HOURS OF FIELD EXPERIENCE.

#### EDUC-5033 Nature & amp; Curricular Needs Mid-Lvl 3 Credits

AN INTRODUCTION TO THE MIDDLE SCHOOL CONCEPT THAT EMPHASIZES THE DEVELOPMENT NEEDS OF EARLY ADOLESCENTS IN THE CONTEXT OF PATTERNS OF SCHOOL ORGANIZATION, CURRICULUM AND PEDAGOGY THAT ARE RESPONSIVE TO THE INTELLECTUAL, SOCIAL, EMOTIONAL, AND PHYSICAL NEEDS OF PRE-ADOLESCENTS (10-14 YRS OLD). EXEMPLARY PRACTICE SUPPORTIVE OF ADOLESCENT NEEDS AND CHANGES WILL BE IDENTIFIED INCLUDING CASE STUDIES AND CLINICAL/LABORATORY EXPERIENCES Required Previous: 100 hours or Graduate Standing

**EDUC-5042** Parenting Issues in Special Ed 2 Credits
THIS COURSE WILL EXPLORE THE STRUCTURE AND CHARACTERISTICS OF
FAMILIES OF STUDENTS WITH DISABILITIES. EMPHASIS WILL BE PLACED
ON PARENT-EDUCATOR COOPERATION, CONSULTATION, AND RESOURCES.
Required Previous: EDUC-3463 or EDUC-3483

### EDUC-5053 The Middle Sch: Philosophy & Drganiz 3 Credits

A STUDY OF MIDDLE LEVEL PHILOSOPHICAL TENETS AND EXEMPLARY COMPONENTS AND PROGRAMS UTILIZED IN CREATING A TOTAL LEARNING ENVIRONMENT EFFECTIVE FOR THE PREADOLESCENT LEARNER (10-14).

### EDUC-5062 Superintendent Adminstration Practicum 1 2 Credits

AN INSTRUCTIONAL MENTORSHIP PROGRAM REQUIRING THE SUPERINTENDENT CANDIDATE TO DEVELOP EXPERIENTIAL-BASED SKILLS, PRESENTED BY THE INSTRUCTOR AS DESIGNED BY THE PROGRAM DIRECTOR UNDER THE GUIDANCE FROM PRACTICING SCHOOL SUPERINTENDENT (WITH NO LESS THAN THREE (3) YEARS' EXPERIENCE IN THAT JOB DESCRIPTION.) A CAPSTONE EXPERIENCE BASED ON NELP STANDARDS FOR DISTRICTLEVEL EDUCATIONAL LEADERSHIP IS REQUIRED ALONG WITH DOCUMENTED INTERN HOURS AND CORRESPONDING KNOWLEDGE AND SKILLS-BASED REFLECTION AR

### EDUC-5072 Superintendent Adminstration Practicum II 2 Credits

AN INSTRUCTIONAL MENTORSHIP PROGRAM REQUIRING THE SUPERINTENDENT CANDIDATE TO DEVELOP EXPERIENTIAL-BASED SKILLS, PRESENTED BY THE INSTRUCTOR AS DESIGNED BY THE PROGRAM DIRECTOR UNDER THE GUIDANCE FROM PRACTICING SCHOOL SUPERINTENDENT (WITH NO LESS THAN THREE (3) YEARS' EXPERIENCE IN THAT JOB DESCRIPTION.) A CAPSTONE EXPERIENCE BASED ON NELP STANDARDS FOR DISTRICTLEVEL EDUCATIONAL LEADERSHIP IS REQUIRED ALONG WITH DOCUMENTED INTERN HOURS AND CORRESPONDING KNOWLEDGE AND SKILLS-BASED REFLECTION AR

EDUC-5082 Special Education Assistive Tech 2 Credits
THIS COURSE WILL FOCUS ON PROVIDING TEACHER INSTRUCTION IN
THE PEDAGOGY OF ASSISTIVE TECHNOLOGY. THE COURSE WILL ENABLE
TEACHERS TO BE AWARE OF THE NEEDS OF THEIR STUDENTS WITH
DISABILITIES AND HOW TECHNOLOGY ADVANCES CAN ASSIST THEM TO
BETTER REACH THEIR POTENTIAL. TEACHERS WILL ACQUIRE SKILLS IN
SELECTING SOFTWARE AND INTEGRATING ASSISTIVE TECHNOLOGY INTO
INSTRUCTIONAL MODELS. Required Previous or Concurrent: EDUC-3463 or
EDUC-3483

EDUC-5093 Ident of and Strt for Stu W/Beh Dis 3 Credits
THIS COURSE WILL EXPLORE CHARACTERISTICS AND IDEA PROCEDURES
FOR IDENTIFYING STUDENTS WITH BEHAVIOR DISORDERS IN EDUCATIONAL
SETTINGS. THIS COURSE WILL ALSO PREPARE THOSE WORKING WITH
STUDENTS TO MANAGE BEHAVIOR IN SPECIAL AND GENERAL EDUCATION
CLASSROOMS. VARIOUS THEORETICAL APPROACHES FOR MANAGING
GROUP AND INDIVIDUAL BEHAVIORS AND THEIR RELEVANT MANAGEMENT
STRATEGIES WILL BE DISCUSSED (I.E. PBIS). SPECIFIC METHODS FOR
IDENTIFYING AND DOCUMENTING BEHAVIORAL CONCERNS (I.E. FBA'S) AND
INTERVENTI

### EDUC-5103 Students With Mild & Disorders With Mild & Credits

THIS COURSE STUDIES EVIDENCE- AND RESEARCH-BASED STRATEGIES FOR PROMOTING ACADEMIC AND FUNCTIONAL SKILL DEVELOPMENT OF STUDENTS WITH MILD/MODERATE DISABILITIES. COURSE INCLUDES PRINCIPLES AND PROCEDURES FOR PROMOTING SUCCESSFUL TRANSITIONS FOR STUDENTS, AND COLLABORATION AND COMMUNICATION PRACTICES WITH THE SCHOOL, COMMUNITY, AND FAMILY INVOLVEMENT ARE ADDRESSED. STUDENTS TAKING THIS COURSE AS A PART OF THE BOOT CAMP ARE REQUIRED TO COMPLETE 10 HOURS OF FIELD EXPERIENCE.

# EDUC-5113 Techniques of Research 3 Credits INTRODUCES STUDENTS TO THE THEORY OF EDUCATIONAL RESEARCH BY DEVELOPING COMPETENCIES IN LITERATURE REVIEW, LIBRARY RESEARCH, DATA ANALYSIS, RESEARCH WRITING, AND DEVELOPING PLANS FOR APPLIED OR ACTION RESEARCH. THIS COURSE WILL CONSIDER THE ETHICS OF RESEARCH WITH HUMAN SUBJECTS.

2 Credits EDUC-5133 Modern Philosophies of Education 3 Credits
RISTICS OF CURRENT EDUCATIONAL PHILOSOPHIES WITH SPECIAL EMPAHSIS ON THOSE
BE PLACED OF THE UNITED STATES, PROVIDES FOR UNDERSTANDING OF MODERN
ESOURCES. EDUCATION PRACTICES.

EDUC-5143 Clinical & Clsrm Practices in Rdg 3 Credits
STUDY OF CLINICAL AND CLASSROOM MANAGEMENT TECHNIQUES
FOR DIAGNOSING AND REMEDIATING READING PROBLEMS. INVOLVES
IDENTIFYING AND USING COMPUTER TECHNOLOGY IN FIELD EXPERIENCES
WITH DIFFERENT LEARNERS FOR DIFFERENT PURPOSES.

### EDUC-5163 Adv Methods for Mild/Moderate Disorders Credits

THIS COURSE WILL EXPLORE THE APPROACHES TO PLANNING AND DESIGNING EDUCATIONAL PROGRAMS FOR STUDENTS WITH MILD/MODERATE DISABILITIES. COURSE INCLUDES STRATEGIES FOR CLASSROOM ACCOMMODATIONS AND MODIFICATIONS, INDIVIDUALIZED EDUCATION PROGRAM GOAL IMPLEMENTATION FOR IMPROVING LANGUAGE DEVELOPMENT AND COMMUNICATION SKILLS, READING, AND MATHEMATICS. STUDENTS TAKING THIS COURSE AS A PART OF THE BOOT CAMP ARE REQUIRED TO COMPLETE 10 HOURS OF FIELD EXPERIENCE.

**EDUC-5173** Fundamentals of Curriculum 3 Credits CURRICULUM EVALUATION, DEVELOPMENT, CURRENT ISSUES, AND TRENDS TO ELEMENTARY, MIDDLE/JUNIOR HIGH, AND HIGH SCHOOLS.

**EDUC-5183** Contemporary Issues in Ed 3 Credits AN INVESTIGATION OF CURRENT SOCIAL, POLITICAL, ECONOMIC, AND CULTURAL ISSUES RELATED TO EDUCATION, THEIR IMPACT ON THE SCHOOL, AND THEIR IMPLICATIONS FOR TEACHING.

EDUC-5223

Adv Tchg Trnstnl Skills

THIS COURSE WILL EXPLORE METHODS OF TRANSITION PLANNING APPROPRIATE FORSTUDENTS WITH MILD/MODERATE DISABILITIES. EMPHASIS WILL BE GIVEN TO EFFECTIVE PRACTICES, CURRENT RESEARCH, AND MODEL PROGRAMS. Required Previous or Concurrent: EDUC-3463 or EDUC-3483

EDUC-5233 Survey of Teaching Reading
THIS COURSE SURVEYS THE READING PROCESS WITH AN EMPHASIS
GIVEN TO LANGUAGE DEVELOPMENT, WORD RECOGNITION SKILLS,
COMPREHENSION SKILLS, AND STUDY SKILLS. PSYCHOLOGICAL READING
THEORY AND VARIOUS APPROACHES TO TEACHING THE SCIENCE OF
READING COMPONENTS ARE DISCUSSED WITH OPPORTUNITIES TO
MANIPULATE READING MATERIALS.

EDUC-5243 Diagnosis of Reading Difficulties 3 Credits
ADMINISTRATION, INTERPRETATION, AND APPLICATION OF STANDARDIZED
AND INFORMAL DIAGNOSTIC INSTRUMENTS. PREPARATION OF CASE STUDY
REPORTS AND TECHNIQUES DEALING WITH INTERVIEWS AND READING
CONFERENCE PROCEDURES. THEORY AND DEMONSTRATION OF TESTS
INTENDED TO APPRAISE LEVELS OF COMPETENCE IN GROUP AND
INDIVIDUAL SETTINGS.

EDUC-5253 Research & Instruction: Elem Math 3 Credits
THIS COURSE IS DESIGNED TO EXPLORE TOPICS RELATED TO MATHEMATICS
INSTRUCTION INCLUDING: CURRENT CONTENT STANDARDS, RESEARCH,
DIFFERENTIATED INSTRUCTION, LESSON PLANNING, MATHEMATICS
INSTRUCTIONAL TECHNOLOGY, LEARNING AIDS AND INQUIRY BASED
LEARNING. AN ACTION RESEARCH PROJECT IS REQUIRED. Required Previous:
EDUC-3513

**EDUC-5263** Research & Instruction: El Lang Arts 3 Credits REVIEW OF LANGUAGE ARTS RESEARCH AND EXPERIMENTATION WITH VARIOUS MODELS AND MATERIALS TO AID IN TEACHING LANGUAGE ARTS SKILLS TO CHILDREN.

**EDUC-5273** Research & Instruction: Elem Soc Stu 3 Credits
AN EXAMINATION OF SOCIAL STUDIES PROGRAMS AND A REVIEW OF
RESEARCH OF CONTENT MATERIALS AND TEACHING TECHNIQUES. Required
Previous: EDUC-3713

**EDUC-5283** Practicum & Portfolio in Reading 3 Credits
DIAGNOSING READING DIFFICULTIES AND TREATMENT OF READING
PROBLEMS AS EXPERIENCED IN CLINICAL & CLASSROOM SITUATIONS.

THE SUPERVISED PRACTICAL EXPERIENCES ARE CONTROLLED IN CERTAIN INSTANCES IN ORDER TO AFFORD THE STUDENTS EXPOSURE TO RESEARCH METHODS & PROCEDURES. EMPHASIS WILL BE DIRECTED TO PROVIDE AMPLE OPPORTUNITIES FOR INTERACTION W/STUDENTS EXPERIENCING READING DIFFICULTIES. A PROGRAM PORTFOLIO WILL ALSO BE SUBMITTED AND REVIEWED ACCORDING TO DEPARTMENTAL GUIDELINES.

EDUC-5303 Reading Instruction in Content Areas 3 Credits EMPHASIS IS PLACED ON MATERIALS, METHODOLOGY & VOCABULARY UNIQUE TO CONTENT AREAS. SUGGESTIONS FOR TECHNIQUES BY WHICH READING SKILLS MAY BE DEVELOPED & IMPROVED IN THE INDIVIDUAL CONTENT SUBJECTS FOR STUDENTS EXPERIENCING VARIOUS LEVELS OF ACHIEVEMENT. ATTENTION GIVEN TO THE INFLUENCE OF READING UPON THE STUDENT'S CONTINUING ACADEMIC PROGRAM REGARDLESS OF CONTENT AREA.

**EDUC-5313** Research & Instruction: Elem Science 3 Credits EXAMINATIONS AND EVALUATIONS OF SCIENCE GOALS, TEACHING METHODS AND DESIGN OF PROGRAMS IN LIGHT OF CONTEMPORARY RESEARCH IN SCIENCE EDUCATION. Required Previous: EDUC-3613

EDUC-5323 Treatment of Reading Difficulties 3 Credits
AN ANALYSIS OF FORMAL AND INFORMAL DIAGNOSTIC DATA
WITH TREATMENT PROCEDURES FOCUSED UPON INDIVIDUAL NEEDS.
INSTRUCTIONAL STRATEGIES, TIME MANAGEMENT, AND CURRENT
TECHNOLOGY, RESOURCES, AND MATERIALS WILL BE DISCUSSED IN ORDER
TO ASSURE THE MOST EFFECTIVE EDUCATIONAL PRACTICES. Required
Previous or Concurrent: EDUC-5243

EDUC-5333 Legal Aspects of Special Education 3 Credits
THIS COURSE WILL EXPLORE THE LEGAL ASPECTS OF SPECIAL EDUCATION
INCLUDING FORMULATION OF POLICIES AND PROCEDURES AND PROGRAM
DEVELOPMENT. EMPHASIS WILL BE GIVEN TO INDIVIDUAL RIGHTS, SCHOOL
RESPONSIBILITY AND DEVELOPMENT OF INDIVIDUALIZED EDUCATION
PLANS. STUDENTS TAKING THIS COURSE AS A PART OF THE BOOT CAMP ARE
REQUIRED TO COMPLETE 10 HOURS OF FIELD EXPERIENCE.

EDUC-5342 Supervised Portfolio Research 2 Credits
THE PURPOSE OF THIS COURSE IS TO ASSIST STUDENTS IN THE FORMATION
AND DEVELOPMENT OF A PROFESSIONAL PORTFOLIO ACCORDING TO
THE DEPARTMENTAL GUIDELINES. CONTINOUS ENROLLMENT IN PROGRAM
COURSEWORK OR EDUC 5681 PRACTICUM AND PORTFOLIO IN EDUCATION IS
REQUIRED UNTIL A PORTFOLIO ACCEPTABLE TO THE PORTFOLIO COMMITTEE
IS PRESENTED. ONLY ONE HOUR OF EDUC 5681 PRACTICUM AND PORTFOLIO
IN EDUCATION MAY BE COUNTED TOWARD THE DEGREE. Required Previous:
EDUC-5113

EDUC-5353 Adv Assessment & Prog Dev 3 Credits STUDENTS WILL GAIN A BASIC UNDERSTANDING OF ASSESSMENT, DIAGNOSIS AND EVALUATION PROCEDURES USED IN SPECIAL EDUCATION. EMPHASIS WILL BE GIVEN TO APPROPRIATE UTILIZATION OF ASSESSMENT, ISSUES SURROUNDING ASSESSMENT (I.E. STUDENTS WITH CULTURALLY AND LINGUISTICALLY DIVERSE BACKGROUNDS), AND USING ASSESSMENT RESULTS TO PLAN INDIVIDUALIZED EDUCATION PROGRAMS. STUDENTS TAKING THIS COURSE AS A PART OF THE BOOT CAMP ARE REQUIRED TO COMPLETE 10 HOURS OF FIELD EXPERIENCE.

EDUC-5363 Principles of Instructional Design 3 Credits
THIS COURSE PRESENTS THE CONCEPTS, PRINCIPLES AND METHODS FOR
DESIGNING EFFECTIVE INSTRUCTION. TOPICS STUDIED INCLUDE ALIGNING
INSTRUCTION TO STANDARDS, DEVELOPING INSTRUCTIONAL OBJECTIVES,
PLANNING INSTRUCTIONAL ACTIVITIES, DESIGNING INSTRUCTIONAL
MATERIALS, ASSESSING LEARNING OUTCOMES, AND EVALUATING
INSTRUCTIONAL EFFECTIVENESS.

EDUC-5373 Nature Ind W/ Low Incident Disabilities 3 Credits
THIS COURSE WILL EXPLORE THE PHILISOPHICAL AND HISTORICAL
FOUNDATIONS OF SPECIAL EDUCATION FOR STUDENTS WITH SEVERE
DISABILIITES, CHARACTERISTICS OF STUDENTS WITH SEVER DISABILITIES,
AND PROFESSIONAL ETHICAL PRACTICES IN THE FIELD OF SPECIAL
EDUCATION. Required Previous: EDUC-2402

EDUC-5383 Interactve Learning Methd in Distance Ed 3 Credits

THIS COURSE PRESENTS A CONCEPTUAL FRAMEWORK FOR LEARNING AND TEACHING AT A DISTANCE. THE COURSE TOPICS OF STUDY INCLUDE

THE CHARACTERISTICS OF DISTANCE EDUCATION, PRINCIPLES OF COURSE DESIGN, THE ROLE OF THE TEACHER AS FACILITATOR, THE ROLE OF THE LEARNER AS ACTIVE PARTICIPANT, AND GUIDELINES FOR IMPROVING THE OUALITY OF DISTANCE LEARNING.

**EDUC-5393 Educational Statistics 3 Credits**BASIC PRINCIPLES OF ORGANIZATION AND TREATMENT OF STATISTICAL DATA.

EDUC-5403 The Workstation Operating Sys in Educ 3 Credits
THIS COURSE MEETS THE STANDARDS FOR DESKTOP AND NETWORK
RECOGNIZED INDUSTRY CERTIFICATION IN CURRENT OPERATING SYSTEMS.
THE COURSE PRESENTS MATERIALS AND CURRICULUM FOR THE CERTIFIED
PROFESSIONAL PROGRAM. STUDENTS WILL USE THE WORKSTATION
OPERATING SYSTEM IN TEACHING AND LEARNING ENVIRONMENTS.

### EDUC-5413 Introduction to School Counseling & Ethical Practices 3 Credits

INTRODUCTION TO THE PRINCIPLES, PRACTICES AND PHILOSOPHY OF SCHOOL COUNSELING, INCLUDING ROLE AND FUNCTION OF A SCHOOL COUNSELOR WITHIN A SCHOOL SETTING DRAWING FROM A THEORETICAL AND DEVELOPMENTAL PERSPECTIVE. EXAMINES ALL ASPECTS OF PROFESSIONAL FUNCTIONING: HISTORICAL DEVELOPMENT, ORGANIZATIONAL STRUCTURE AND CREDENTIALING, AND STANDARDS. PRESENTS A DEFINITION AND DESCRIPTION OF A COMPREHENSIVE SCHOOL COUNSELING PROGRAM. FOCUSES ON ETHICS PRACTICES AND RESPONSIBILITIES OF SCHOOL COUNSELORS.

EDUC-5453 Developmental School Counseling 3 Credits
THIS COURSE COVERS ORGANIZATION, PLANNING, MANAGEMENT, AND
EVALUATION OF COMPREHENSIVE SCHOOL COUNSELING PROGRAMS.
APPROPRIATE ROLES AND FUNCTIONS OF SCHOOL COUNSELORS,
COORDINATION OF PROFESSIONAL SERVICES, AND PROFESSIONAL ETHICAL
CODES SPECIFICALLY RELATING TO SCHOOL COUNSELING. CANDIDATES
WILL DESIGN A COMPREHENSIVE SCHOOL COUNSELING PROGRAM FOR A
SPECIFIC SCHOOL SETTING, PREPARE GUIDANCE AND COUNSELING UNITS
AND SAMPLE LESSON PLANS, AND IMPLEMENT THESE UNITS IN SCHOOLS.
CANDIDATES WILL INTE REQUIRED PREVIOUS: EDUC-5413

### EDUC-5483 School Counseling Intervention Strategies 3 Credits

THE COURSE ENABLES SCHOOL COUNSELORS TO DEVELOP COUNSELING INTERVENTION STRATEGIES TO ASSIST STUDENTS, OTHER COUNSELORS, TEACHERS, ADMINISTRATORS, AND OTHER SCHOOL PERSONNEL. COUNSELING INTERVENTION STRATEGIES INCLUDE METHODS TO HELP STUDENTS IMPROVE ACADEMIC, CAREER, AND PERSONAL/SOCIAL SKILLS. INTERVENTION STRATEGIES INCLUDE REFLECTION AND MODIFICATION RELATED TO MULTICULTURAL AND ETHICAL CONCERNS. Required Previous or Concurrent: EDUC-5493

#### EDUC-5493 Practicum and Capstone in School Counseling 3 Credits

PLACEMENT IS IN AN ELEMENTARY OR SECONDARY (MIDDLE OR HIGH) SCHOOL SETTING WHERE THE PRACTICUM AND CAPSTONE WILL BE COMPLETED WHILE SUPERVISED BY A CERTIFIED SCHOOL COUNSELOR. HOURS: 150 CLOCK HOURS DURING THE 16-WEEK SEMESTER, INCLUDING AT LEAST 75 DIRECT SERVICE HOURS (E.G., INDIVIDUAL STUDENT PLANNING, STUDENT ASSESSMENT, INDIVIDUAL AND GROUP COUNSELING, CLASSROOM GUIDANCE AND/OR PSYCHOEDUCATIONAL ACTIVITIES, ETC.). THE REMAINING 75 NON-DIRECT SERVICE HOURS INCLUDE OBSERVATIONS, MAINTAINING C Required Previous or Concurrent: EDUC-5483

**EDUC-5503 Public School Organization 3 Credits** STUDY OF THE ORGANIZATION, STRUCTURE, AND POLITICS OF AMERICAN PUBLIC EDUCATION.

**EDUC-5513** Supervision of Instruction 3 Credits

APPLICATION OF LEADERSHIP THEORY TO CLINICAL SUPERVISION,

EXAMINATION OF THE ADMINISTRATOR'S ROLE AS AN INSTRUCTIONAL

LEADER, EVALUATION OF INSTRUCTIONAL APPROACHES AND PROGRAMS,

PRACTICES AND PROCEDURES OF CLINICAL SUPERVISION.

**EDUC-5523** School Plant Management 3 Credits
STUDY OF THE MANAGEMENT OF PUBLIC SCHOOL FACILITIES, PLANNING
AND DEVELOPMENT, OPERATION AND MAINTENANCE, AND FISCAL SYSTEM
PRINCIPLES.

EDUC-5533 Fundamentals of Public School Admin 3 Credits
BASIC PRINCIPLES AND PRACTICES IN MODERN SCHOOL ADMINISTRATION
INCLUDING: HOW TO LEAD COLLABORATIVELY A SCHOOL THROUGH
MISSION, VISION, AND SCHOOL IMPROVEMENT; ADVOCATING FOR ETHICAL
DECISIONS AND CULTIVATE PROFESSIONAL NORMS; USING DATA TO DRIVE
DECISIONS THAT ARE EQUITABLE, INCLUSIVE AND CULTURALLY RESPONSIVE;
ENGAGING ALL STAKEHOLDERS TO STRENGTHEN AND ADVOCATE FOR
THE NEEDS OF STAKEHOLDERS IN THE SCHOOL AND COMMUNITY; AND
PROVIDING FOR A COLLABORATIVE PROFESSIONAL CULTURE. ASSIGNMENTS
IN COU

**EDUC-5553** School Public Relations 3 Credits A DETAILED COMPREHENSIVE PRESENTATION OF THE METHODS AND MEDIA FOR BUILDING AND SUSTAINING GOOD PUBLIC RELATIONS FOR PUBLIC EDUCATIONAL INSTITUTIONS.

EDUC-5573 Public School Finance 3 Credits
A STUDY IN THE SOURCES OF SCHOOL FINANCE AND GENERAL PRINCIPALS
OF FINANCIAL ADMINISTRATION INCLUDING SCHOOL-LEVEL GOVERNANCE
AND OPERATIONS SYSTEM TO IMPROVE MANAGEMENT, COMMUNICATION,
TECHNOLOGY AT THE BUILDING LEVEL. THE STUDENT WILL STUDY THE
DEVELOPMENT AND IMPLEMENTATION OF DATA-INFORMED AND SCHOOL
RESOURCE PLANS THAT ARE EQUITABLE AND APPLY LAWS, POLICIES,
AND REGULATIONS. ASSIGNMENTS IN COURSE PROVIDE FOR CLINICAL
EXPERIENCES RELATED AUTHENTIC LEADERSHIP ACTIVITIES.

EDUC-5583 Legal Aspects of Education 3 Credits AN EXAMINATION OF FEDERAL AND STATE CONSTITUTIONAL PROVISIONS, STATUES, JUDICIAL DECISIONS, AND AGENCY REGULATIONS THAT AFFECT EDUCATION. SPECIAL EMPHASIS ON ETHICS, PROFESSION NORMS, EQUITY, OPERATIONS, MANAGEMENT, AND BUILDING PROFESSIONAL CAPACITY THROUGH STAFF SUPERVISION, SUPPORT, AND EVALUATION AS WELL AS APPLICATION OF SCHOOL RELATED LAWS, POLICIES, AND REGULATIONS. ASSIGNMENTS IN COURSE PROVIDE FOR CLINICAL EXPERIENCES RELATED AUTHENTIC LEADERSHIP ACTIVITIES.

EDUC-5603 Survey of Intellectual Property 3 Credits
THE SURVEY OF INTELLECTUAL PROPERTY ADDRESSES THE CONCEPTS AND
TRENDS RELATED TO OWNERSHIP AND TECHNOLOGY IN NAVIGATING THE
WEB, RESPECT AND INTEGRITY, DISTRIBUTION OF WORKS, ALTERNATIVES TO
INTELLECTUAL PROPERTY, DOMAIN NAMES, BUSINESS METHODS PATENTS
ONLINE, AND JURISDICTION.

EDUC-5623 The Principalship 3 Credits
A STUDY OF PRINCIPAL AND BUILDING LEVEL LEADERSHIP SKILLS,
KNOWLEDGE, AND APPLICATION OF P-12 SCHOOL ADMINISTRATION WITH
AN EMPHASIS ON ORGANIZATIONAL STRUCTURE AND THE LEADERSHIP
ROLE OF THE PRINCIPAL INCLUDING: HOW TO LEAD COLLABORATIVELY A
SCHOOL THROUGH MISSION, VISION, AND SCHOOL IMPROVEMENT WITH A
SET CORE OF VALUES WHICH INCLUDE DATA, TECHNOLOGY, DIGITAL CITIZEN,
DIVERSITY, AND CONTINUOUS SCHOOL IMPROVEMENT; ADVOCATING FOR
ETHICAL DECISIONS AND CULTIVATE PROFESSIONAL NORMS; USING DATA
AND

**EDUC-5631** Advanced Student Teaching 1 Credit THIS WORK IS OFFERED IN THE FALL AND SPRING SEMESTERS--NOT IN THE SUMMER SESSION.

**EDUC-5632** Advanced Student Teaching 2 Credits THIS WORK IS OFFERED IN THE FALL AND SPRING SEMESTERS--NOT IN THE SUMMER SESSION.

**EDUC-5633** Advanced Student Teaching 3 Credits
THIS WORK IS OFFERED IN THE FALL AND SPRING SEMESTERS--NOT IN THE
SUMMER SESSION.

**EDUC-5634** Advanced Student Teaching 4 Credits THIS WORK IS OFFERED IN THE FALL AND SPRING SEMESTERS--NOT IN THE SUMMER SESSION.

EDUC-5643 Methods Tch Stu W/ Sev Disabi 3 Credits
THIS COURSE WILL EXPLORE METHODS AND STRATEGIES USED TO
EDUCATE STUDENTS WITH SEVERE DISABILITIES BIRTH THROUGH 21 ACROSS
EDUCATIONAL ENVIRONMENTS. EMPHASIS WILL BE GIVEN TO RESEARCHBASED EVALUATION TECHNIQUES, IEP DEVELOPMENT, INSTRUCTIONAL

METHODS, TECHNIQUES AND CURRICULUM MATERIALS, AND CLASSROOM MANAGEMENT THEORY. Required Previous: EDUC-2402

EDUC-5653 Diagnosis of Learning Disabilities 3 Credits
THE STUDY OF VARIOUS TESTS AND EVALUATION INSTRUMENTS USED
IN NON-DISCRIMINATORY MULTIDISCIPLINARY EVALUATIONS AND THE
INTERPRETATION OF TEST DATA ALONG WITH PRE-REFERRAL INFORMATION
IN DIAGNOSING CHILDREN WHO HAVE LEARNING DISABILITIES. F (ODD
YEARS),SU

EDUC-5663 Literacy Leadership and Coaching 3 Credits
THIS COURSE WILL PROVIDE STUDENTS WITH THE MOST CURRENT
UNDERSTANDING OF LITERACY CONSULTATION AND COACHING. TOPICS
WILL INCLUDE LEADERSHIP FOR A SCHOOL LITERACY PROGRAM,
COLLABORATION WITH TEACHERS AND OTHER PROFESSIONALS, DATA
ANALYSIS, CURRICULUM ISSUES, KNOWLEDGE OF LITERACY STANDARDS,
AND FACILITATION OF PROFESSIONAL DEVELOPMENT. THESE FOUNDATIONS
WILL PROVIDE STUDENTS WITH EXPERIENCE IN WORKING WITH TEACHERS
TO IMPROVE THEIR INSTRUCTIONAL PRACTICE AS WELL AS STUDENT
ACHIEVEMENT. AN EMPHASI

EDUC-5673 Ed Planning & Intervention Lrn Disab 3 Credits
PROCEDURES FOR PLANNING AND IMPLEMENTING A PROGRAM FOR
THE EDUCATIONAL INTERVENTION FOR CHILDREN WHO HAVE BEEN
DIAGNOSED WITH LEARNING DISABILITIES. INCLUDES STRATEGIES FOR
CLASSROOM MODIFICATIONS, INDIVIDUALIZED PROGRAMMING, AND
BEHAVIOR MANAGEMENT PLANS. Required Previous: EDUC-5653 or
PSYCH-4213 or EDPSY-5353

EDUC-5681 Practicum and Portfolio in Educ 1 Credit
DEVELOPMENT OF AN ACCEPTABLE PORTFOLIO ACCORDING TO
DEPARTMENTAL GUIDELINES. THE ACCEPTABILITY OF THE PORTFOLIO WILL
BE DETERMINED BY A 3 MEMBER FACULTY COMMITTEE. THIS COURSE ALSO
REQUIRES DIRECT WORK IN AN EDUCATIONAL SETTING RELATED TO YOUR
DEGREE FIELD. Required Previous: EDUC-5113

EDUC-5691 Thesis 1 Credit
DEVELOPMENT OF AN ACCEPTABLE THESIS, ACCORDING TO THE
DEPARTMENTAL GUIDELINES. A MAXIMUM OF 3 HOURS MAY BE COUNTED
TOWARD THE DEGREE. CONTINUOUS ENROLLMENT IS REQUIRED UNTIL A
THESIS ACCEPTABLE TO THE THESIS COMMITTEE AND THE GRADUATE DEAN
IS PRESENTED. Required Previous: EDUC-5113

EDUC-5692 Thesis 2 Credits

DEVELOPMENT OF AN ACCEPTABLE THESIS, ACCORDING TO THE

DEPARTMENTAL GUIDELINES. A MAXIMUM OF 3 HOURS MAY BE COUNTED

TOWARD THE DEGREE. CONTINUOUS ENROLLMENT IS REQUIRED UNTIL A

THESIS ACCEPTABLE TO THE THESIS COMMITTEE AND THE GRADUATE DEAN

IS PRESENTED. Required Previous: EDUC-5113

EDUC-5693 Thesis 3 Credits

DEVELOPMENT OF AN ACCEPTABLE THESIS, ACCORDING TO THE

DEPARTMENTAL GUIDELINES. A MAXIMUM OF 3 HOURS MAY BE COUNTED

TOWARD THE DEGREE. CONTINUOUS ENROLLMENT IS REQUIRED UNTIL A

THESIS ACCEPTABLE TO THE THESIS COMMITTEE AND THE GRADUATE DEAN

IS PRESENTED. Required Previous: EDUC-5113

EDUC-5703 Instructional Design and Technology
Capstone 3 Credits

THIS COURSE ENGAGES COMPLETERS OF THE M.ED. INSTRUCTIONAL DESIGN AND TECHNOLOGY PROGRAM IN A CULMINATING EXPERIENCE TO EXTEND LEARNING IN A TOPIC OF RELEVANCE AND INTEREST TO EACH INDIVIDUAL STUDENT. CAPSTONE PROJECTS ARE FLEXIBLE IN NATURE BUT ARE EXPECTED TO DEMONSTRATE A SYNTHESIS AND APPLICATION OF CONCEPTS LEARNED THROUGHOUT THE PROGRAM. THE CAPSTONE PROJECT WILL BE PRESENTED TO A FACULTY COMMITTEE AND POSSIBLY OTHER AUDIENCES.

EDUC-5713 Administration of Fed Prog in Educ 3 Credits STUDY OF FEDERAL PROGRAMS AFFECTING PUBLIC EDUCATION, INCLUDING SPECIAL EDUCATION, DISADVANTAGED EDUCATION, INDIAN EDUCATION, IMPACT AID, NATIONAL SCHOOL LUNCH ACT, BILINGUAL EDUCATION, AND FEDERAL ENFORCEMENT OF RIGHTS OF HANDICAPPED CHILDREN.

EDUC-5723 Adv Legal Aspects of Educ 3 Credits
ADVANCED STUDY OF THE LEGAL ASPECTS OF EDUCATION, SPECIAL
EMPHASIS ON RECENT DEVELOPMENTS IN PUBLIC SCHOOL LAW.

### EDUC-5733 Organizational Theory of School Administration 3 EDUC-5933 Credits THIS COURSE

ADVANCED STUDY OF PRINCIPLES AND PRACTICES OF ADMINISTRATIVE LEADERSHIP THEORY AND ORGANIZATIONAL CHANGE, WITH SPECIAL EMPHASIS ON ORGANIZATIONAL CLIMATE AND CULTURE.

### EDUC-5743 Collaborative Learning Communities in Special Education 3 Credits

THIS COURSE WILL EXAMINE COLLABORATIVE LEARNING COMMUNITIES ALSO DESIGNATED AS WRAP AROUND SERVICES, FOR STUDENTS WITH MILD/MODERATE DISABILITIES FROM BIRTH TO 21 YEARS OF AGE. FAMILY SYSTEMS THEORY AND STRATEGIES USED TO PREPARE STUDENTS WITH MILD/MODERATE DISABILITIES FOR TRANSITION FROM SCHOOL TO COMMUNITY LIFE WILL ALSO BE EMPHASIZED.

### EDUC-5753 Differentiated Instruction for Special Education 3 Credits

THIS COURSE WILL DESIGN INSTRUCTIONAL STRATEGIES, ACCOMMODATIONS, AND MODIFICATIONS TO CURRICULUM UTILIZING DIFFERENTIATED INSTRUCTION AND UNIVERSAL DESIGN FOR LEARNING PRINCIPLES FOR STUDENTS WITH MILD/MODERATE DISABILITIES. APPLICATION OF THOSE PRINCIPLES WILL BE TO CONTENT AREAS OF READING, LANGUAGE ARTS, AND MATH. SPECIFIC EMPHASIS WILL BE ON RTI, MTSS, INCLUSION AND THE NEEDS OF STUDENTS FROM CULTURALLY AND LINGUISTICALLY DIVERSE BACKGROUNDS. STUDENTS TAKING THIS COURSE AS A PART OF THE BOO

#### EDUC-5762 Capstone in Special Education 2 Credits

COURSE IS A QUALITATIVE AND QUANTITATIVE DATA ANALYSIS FOR STUDENTS WITH MILD/MODERATE DISABILITIES. STUDENT STRENGTHS AND NEEDS WILL BE IDENTIFIED AND RESEARCH- AND EVIDENCE-BASED STRATEGIES GARNERED TO IMPLEMENT AND MONITOR PROGRESS. EMPHASIS IS ON INDIVIDUAL EDUCATIONAL PROGRAM DEVELOPMENT.

### EDUC-5773 Politics and Governance of American Education 3 Credits

STUDY OF THE STRUCTURE, ORGANIZATION, POLITICS, POWER GROUPS, AND MULTICULTURALISM OF PUBLIC EDUCATION.

#### EDUC-5783 Personnel Administration in Public Schools 3 Credits

STUDY OF BASIC PRINCIPLES AND PRACTICES OF PERSONNEL ADMINISTRATION IN PUBLIC SCHOOLS, CURRENT ISSUES INVOLVING BOTH CERTIFIED AND NON-CERTIFIED PERSONNEL.

#### EDUC-5793 The Superintendency 3 Credits

PRINCIPLES OF PUBLIC SCHOOL CENTRAL OFFICE ADMINSTRATION, WITH EMPHASIS ON THE LEADERSHIP ROLE OF THE SUPERINTENDENT.

### EDUC-5832 Practicum and Capstone in Public School Administration 2 Credits

SUPERVISED AUTHENTIC INTERNSHIP/PRACTICUM AND CAPSTONE EXPERIENCES IN AN APPROVED PUBLIC SCHOOL ADMINISTRATION ENVIRONMENT UNDER THE SUPERVISION OF A KNOWLEDGEABLE EXPERT IN EDUCATIONAL LEADERSHIP AT THE BUILDING LEVEL. STUDENTS WILL COMPLETE AUTHENTIC, COHERENT, AND SUSTAINED ACTIVITIES AND HOURS ALIGNED TO CURRENT PROGRAM STANDARDS. Required Previous: 21 hours in the program or department approval.

EDUC-5843 Advanced Classroom Management 3 Credits
THIS COURSE WILL EXAMINE RESEARCH BASED STRATEGIES USED TO
IMPROVE THE CLASSROOM LEARNING ENVIRONMENT. MODELS OF
CLASSROOM MANAGEMENT RELATED TO STUDENT DEVELOPMENT WILL BE
EXAMINED AS WELL. THIS COURSE MEETS THE STATE REQUIREMENT FOR
ALTERNATIVE AND EMERGENCY CERTIFICATION CANDIDATES.

### EDUC-5853 Advanced Strategies for Effective Teaching 3 Credits

A VARIETY OF THE ASPECTS OF EDUCATIONAL PEDAGOGY WILL BE ADDRESSED INCLUDING, THE DEVELOPMENT OF LESSON PLANS, INSTRUCTIONAL OBJECTIVES, AND EVALUATION TECHNIQUES. THE CREATION OF EFFECTIVE LEARNING ACTIVITIES, ENGAGEMENT STRATEGIES, AND VARIOUS THEORIES ABOUT TEACHING AND LEARNING WILL ALSO BE COVERED. THIS COURSE MEETS THE STATE REQUIREMENT FOR ALTERNATIVE AND EMERGENCY CERTIFICATION CANDIDATES.

EDUC-5933 Survey of Emerging Technologies 3 Credits
THIS COURSE WILL EXPLORE THE LATEST TRENDS IN TECHNOLOGY THAT
ARE NOW, OR SOON WILL BE, IMPACTING K-12 EDUCATION. STUDENTS
WILL EXAMINE THE POSSIBILITIES AND CHALLENGES OF THE CURRENTLY
MOST PROMINENT EMERGING TECHNOLOGIES AS APPLIED TO A VARIETY OF
LEARNING SPACES.

EDUC-5943 Educational Technology Leadership 3 Credits
THIS COURSE PREPARES EDUCATIONAL LEADERS TO EFFECTIVELY PLAN,
EVALUATE, AND MANAGE TECHNOLOGY INITIATIVES TO SUPPORT TEACHING,
LEARNING AND OPERATIONS IN EDUCATIONAL SETTINGS.

**EDUC-5961** Special Studies in Education 1 Credit DIRECTED GROUP STUDY ON A SPECIAL TOPIC, NORMALLY OF SHORT DURATION.GRADING IS USUALLY P OR F.

**EDUC-5962** Special Studies in Education 2 Credits DIRECTED GROUP STUDY ON A SPECIAL TOPIC, NORMALLY OF SHORT DURATION.GRADING IS USUALLY P OR F.

**EDUC-5981** Seminar in Education 1 Credit DIRECTED INTENSIVE STUDY ON SELECTED PROBLEM OR SPECIAL TOPIC.

**EDUC-5982** Seminar in Education 2 Credits DIRECTED INTENSIVE STUDY ON SELECTED PROBLEM OR SPECIAL TOPIC.

**EDUC-5983** Seminar in Education 3 Credits
DIRECTED INTENSIVE STUDY ON SELECTED PROBLEM OR SPECIAL TOPIC.

**EDUC-5984** Seminar in Education 4 Credits DIRECTED INTENSIVE STUDY ON SELECTED PROBLEM OR SPECIAL TOPIC.

## EDUC-5991 Individual Study in Education 1 Credit DIRECTED INTENSIVE STUDY ON DEFINITE PROBLEM OR SPECIAL SUBJECT, BASED ON APPROVED OUTLINE OR PLAN, CONFERENCES, ORAL AND WRITTEN REPORTS.

**EDUC-5992** Individual Study in Education 2 Credits
DIRECTED INTENSIVE STUDY ON DEFINITE PROBLEM OR SPECIAL SUBJECT,
BASED ON APPROVED OUTLINE OR PLAN, CONFERENCES, ORAL AND
WRITTEN REPORTS.

## **EDUC-5993** Individual Study in Education 3 Credits DIRECTED INTENSIVE STUDY ON DEFINITE PROBLEM OR SPECIAL SUBJECT, BASED ON APPROVED OUTLINE OR PLAN, CONFERENCES, ORAL AND WRITTEN REPORTS.

**EDUC-5994** Individual Study in Education 4 Credits
DIRECTED INTENSIVE STUDY ON DEFINITE PROBLEM OR SPECIAL SUBJECT,
BASED ON APPROVED OUTLINE OR PLAN, CONFERENCES, ORAL AND
WRITTEN REPORTS.

### EDUC-6003 Contemporary Issues and Advocacy in Rural Education 3 Credits

CANDIDATES WILL FOCUS ON THE CRITICAL EXAMINATION OF CONTEMPORARY CHALLENGES FACING RURAL EDUCATION SYSTEMS AND THE STRATEGIES EMPLOYED IN ADVOCATING FOR CHANGE AND IMPROVEMENT. CANDIDATES WILL EXPLORE THE MULTIFACETED ISSUES IMPACTING RURAL EDUCATION TODAY, SUCH AS ACCESS TO RESOURCES, EQUITY, DIVERSITY, TECHNOLOGICAL INTEGRATION, AND COMMUNITY ENGAGEMENT. THE COURSE ALSO EMPHASIZES THE ROLE OF ADVOCACY IN ADDRESSING THESE CHALLENGES AND FOSTERING POSITIVE CHANGE IN RURAL EDUCATIONAL SETTINGS.

### EDUC-6013 History and Foundations of Rural Education 3 Credits

IN THIS COURSE CANDIDATES WILL EXPLORE THE HISTORICAL CONTEXT AND FUNDAMENTAL PRINCIPLES THAT SHAPE RURAL EDUCATION SYSTEM. THE COURSE EXAMINES THE DISTINCTIVE CHALLENGES, OPPORTUNITIES, AND EDUCATIONAL PHILOSOPHIES RELEVANT TO TEACHING AND LEARNING IN RURAL AREAS. THE COURSE SURVEYS THE EVOLUTION OF RURAL EDUCATION FROM EARLY AGRARIAN SOCIETIES TO CONTEMPORARY TIMES, INVESTIGATING THE SOCIO-CULTURAL, ECONOMIC, AND GEOGRAPHIC FACTORS INFLUENCING ITS DEVELOPMENT.

#### EDUC-6023 Leading Special **Programs** in Education 3 Credits

THIS IS A SPECIALIZED COURSE DESIGNED TO EQUIP EDUCATORS AND ADMINISTRATORS WITH THE KNOWLEDGE AND SKILLS NECESSARY TO EFFECTIVELY MANAGE AND LEAD SPECIALIZED EDUCATIONAL PROGRAMS IN RURAL SETTINGS. THIS COURSE DELVES INTO THE UNIQUE CHALLENGES AND OPPORTUNITIES INHERENT IN PROVIDING SPECIALIZED EDUCATION SERVICES IN RURAL AREAS.

#### **EDUC-6033** Organizational Change/Strategic Planning In **Rural Education** 3 Credits

THIS COURSE AIMS TO EQUIP STUDENTS WITH THE KNOWLEDGE, TOOLS, AND SKILLS NECESSARY TO EFFECTIVELY LEAD AND MANAGE ORGANIZATIONAL CHANGE WHILE STRATEGICALLY PLANNING FOR IMPROVEMENT IN THE UNIQUE CONTEXTS OF RURAL EDUCATIONAL SETTINGS.

#### **EDUC-6043** Advanced Public School Finance in Rural 3 Credits Education

THIS COURSE IS DESIGNED TO PROVIDE STUDENTS WITH ADVANCED KNOWLEDGE AND PRACTICAL INSIGHTS INTO THE INTRICATE LANDSCAPE OF PUBLIC SCHOOL FINANCE IN RURAL EDUCATION, ENABLING THEM TO CRITICALLY ANALYZE FINANCIAL STRUCTURES, ADDRESS CHALLENGES, AND PROPOSE EFFECTIVE SOLUTIONS WITHIN RURAL EDUCATIONAL SETTINGS.

#### EDUC-6053 Dissertation/Capstone/Seminar/ Applied Orientation 3 Credits

IN THIS COURSE CANDIDATES EXPLORE THE WORKINGS AND REQUIREMENTS OF THE EDD PROGRAM, ESPECIALLY DISCUSSIONS ABOUT THE LOGISTICS AND REQUIREMENTS OF AN APPLIED DISSERTATION/CAPSTONE.

Quantitative and Qualitative Research 3 Credits THIS COURSE PROVIDES AN IN-DEPTH EXPLORATION OF BOTH QUANTITATIVE AND QUALITATIVE RESEARCH METHODOLOGIES COMMONLY USED IN SOCIAL SCIENCES INCLUDING MIXED METHODS, ETC. IT AIMS TO EQUIP STUDENTS WITH THE THEORETICAL FOUNDATIONS, PRACTICAL SKILLS, AND CRITICAL THINKING REQUIRED TO DESIGN, CONDUCT, AND ANALYZE RESEARCH IN DIVERSE SOCIAL CONTEXTS.

EDUC-A2312 Sp Ed Practicum & Procedures-Mntl Rtd 2 Credits A COURSE DESIGNED TO PROVIDE SUPERVISED OPPORTUNITIES FOR OBSERVATIONAND CONTACT WITH EXCEPTIONAL CHILDREN SO THAT THE STUDENT MIGHT HAVE ANOVERALL VIEW OF ACTIVITIES ENCOMPASSED IN THE TEACHING OF SPECIAL EDUCATION.

EDUC-A4912 Spec Ed Practicum & Procedures-Mr 2 Credits PREREQ.: SIX HOURS OF EDUCATION METHODS COURSES OR DEPARTMENTAL APPROVAL. CAMPUS SEMINARS AND SUPERVISED EDUCATION FIELD EXPERIENCES WITH EXCEPTIONAL CHILDREN IN THE CLASSROOM OR THERAPEUTIC SETTING.

#### EDUC-B2312 Special Education Practicum and Procedures (Area named in title listing) 2 Credits

A COURSE DESIGNED TO PROVIDE SUPERVISED OPPORTUNITIES FOR OBSERVATION AND CONTACT WITH EXCEPTIONAL CHILDREN SO THAT THE STUDENT MIGHT HAVE AN OVERALL VIEW OF ACTIVITIES ENCOMPASSED IN THE TEACHING OF SPECIAL EDUCATION.

#### EDUC-B4912 Special Education Practicum and Procedures (Area named in title listing) 2 Credits

PREREQ.: SIX HOURS OF EDUCATION METHODS COURSES OR DEPARTMENTAL APPROVAL. CAMPUS SEMINARS AND SUPERVISED EDUCATION FIELD EXPERIENCES WITH EXCEPTIONAL CHILDREN IN THE CLASSROOM OR THERAPEUTIC SETTING.

EDUC-H2402 Honors-Survey of Exceptional Children 2 Credits AN INTRODUCTION TO INTELLECTUAL, BEHAVIORAL, SENSORY, PHYSICAL, AND LEARNING DEVELOPMENT OF SPECIAL NEEDS STUDENTS WITHIN THE GENERAL EDUCATION CLASSROOM. STUDENTS WILL GAIN UNDERSTANDING OF THE IMPACT DEVELOPMENTAL NEEDS OF LEARNERS IN A DIVERSE CLASSROOM ENVIRONMENT. STUDENTS WILL GAIN UNDERSTANDING OF BOTH STATE AND FEDERAL REGULATIONS WHICH IMPACT STUDENTS WITH EXCEPTIONALITIES. A MINIMUM OF FIFTEEN HOURS INTERACTION WITH INDIVIDUALS WHO HAVE DISABILITIES IS REQUIRED IN THIS COURSE.

#### Rural EDUC-H3013 Honors-Foundations and Current Issues in Early Childhood 3 Credits

TEACHER CANDIDATES WILL DEMONSTRATE AND APPLY KNOWLEDGE LEARNED ABOUT FOUNDATIONAL READING AND WRITING THEORIES TO INCORPORATE FOUNDATIONAL COMMUNICATION AND READING SKILLS NECESSARY TO PROMOTE EARLY LITERACY DEVELOPMENT. CANDIDATES WILL DEVELOP COMPETENCY AND APPLY KNOWLEDGE OF COMPONENTS OF EMERGENT LITERACY, INCLUDING ORAL LANGUAGE DEVELOPMENT, DECODING, FLUENCY DEVELOPMENT AND WRITING AND SPELLING STRATEGIES TO PLAN FOCUSED, INTENSIVE INSTRUCTION TO MEET THE DIVERSE READING AND ORAL COMMUNIC Required Previous: Take EDUC-3463

#### Honors- Methods in Creative Arts for Young **EDUC-H3333** Children 3 Credits

APPLICATION OF DEVELOPMENTALLY APPROPRIATE STUDY AND SYNTHESIZED CREATIVE ARTS EXPERIENCES THROUGH THE INTEGRATION OF INSTRUCTIONAL CONTENT AND METHODS ASSOCIATED WITH PLAY, MOVEMENT, MUSIC/RHYTHMIC, AND VISUAL ARTS EXPLORATION THAT ALLOWS FOR INDIVIDUAL VARIATIONS OF EXPRESSION FOR EARLY CHILDHOOD AND ELEMENTARY-AGE LEARNERS AS WELL AS DEVELOPMENT OF EXECUTIVE FUNCTION SKILLS.

#### **EDUC-H3413** Honors- Methods in Elementary Language Arts 3 Credits

METHODS AND TECHNIQUES OF TEACHING DEVELOPMENT OF SKILLS IN LISTENING, SPEAKING, WRITING AND SPELLING IN THE ELEMENTARY GRADES.

EDUC-H3463 **Honors-Foundations of Reading** 3 Credits STUDENTS WILL DEMONSTRATE AND APPLY KNOWLEDGE LEARNED FROM FOUNDATIONAL READING THEORIES INCLUDING READING DEVELOPMENT THROUGH PROCESSES OF EMERGENT READING INCLUDING PRINT AWARENESS, PHONOLOGICAL AND PHONEMIC AWARENESS AND PHONICS LEADING TO FLUENT READING. STUDY ALSO INCLUDES LEARNING AND APPLICATION OF FOUNDATIONAL EMERGENT WRITING STAGES OF PRELITERATE, EMERGENT, TRANSITIONAL TO FLUENT.

EDUC-H3483 **Honors-Methods of Reading** 3 Credits METHODS AND TECHNIQUES FOR PREPARING TEACHER CANDIDATES TO TEACH THE ELEMENTARY TRANSITION FROM LEARNING TO READ TO READING TO LEARN. THIS COURSE COVERS ALL ELEMENTARY GRADES, BUT WILL FOCUS ON STUDENTS IN GRADES 3-6.INSTRUCTIONAL STRATEGIES AND LEARNING ACTIVITIES CENTER ON USING READING STRATEGIES ACROSS THE CURRICULUM TO ENHANCE LEARNING, THE RECIPROCAL PROCESS OF READING AND WRITING INSTRUCTION, VOCABULARY DEVELOPMENT, FLUENCY, AND COMPREHENSION INSTRUCTION.

#### Honors-Diagnosis and Remediation of Reading EDUC-H3493 **Difficulties** 3 Credits

TEACHER CANDIDATES WILL ADMINISTER FORMATIVE AND SUMMATIVE ASSESSMENTS TO BOTH DETERMINE AND ENHANCE THE DIVERSE READING DEVELOPMENTAL NEEDS OF EARLY CHILDHOOD AND ELEMENTARY STUDENTS. CANDIDATES WILL UTILIZE ASSESSMENT DATA TO INFORM, MONITOR, AND PLAN DIFFERENTIATED FOCUSED AND INTENSIVE READING INSTRUCTION FOR BOTH SMALL GROUP AND INDIVIDUAL LEARNING TO ENHANCE THE DIVERSE NEEDS OF STRUGGLING READERS IN THE EARLY CHILDHOOD AND ELEMENTARY CLASSROOMS. Required Previous: Take EDUC-3463

#### EDUC-H3503 Honors-Methods in Elementary Mathematics -**Primary** 3 Credits

APPLY MAJOR MATHEMATICS PRACTICES AND PROCESSES THROUGH PLANNING INSTRUCTIONAL STRATEGIES AND ENGAGING LEARNING ACTIVITIES TO CREATE CONNECTIONS BETWEEN MATHEMATICAL PRACTICES AND APPROPRIATE MATH CONTENT/CONCEPTS TO MEET THE MATHEMATICAL LEARNING NEEDS OF PK THROUGH 3RD GRADE STUDENT POPULATIONS. TEACHER CANDIDATES WILL ALSO APPLY SUMMATIVE AND FORMATIVE ASSESSMENT TECHNIQUES TO MONITOR STUDENT LEARNING AND TO GUIDE INSTRUCTIONAL PRACTICES THAT ARE DEVELOPMENTALLY APPROPRIATE, CULTURALLY AND LI

#### Honors-Methods in Elementary Mathematics -EDUC-H3513 Intermediate 3 Credits

APPLY MAJOR MATHEMATICS PRACTICES AND PROCESSES THROUGH PLANNING INSTRUCTIONAL STRATEGIES AND ENGAGING LEARNING TO CREATE CONNECTIONS BETWEEN MATHEMATICAL **ACTIVITIES** 

PRACTICES AND APPROPRIATE MATH CONTENT/CONCEPTS TO MEET THE MATHEMATICAL LEARNING NEEDS OF 4TH THROUGH 8TH GRADE ELEMENTARY STUDENT POPULATIONS. TEACHER CANDIDATES WILL ALSO APPLY SUMMATIVE AND FORMATIVE ASSESSMENT TECHNIQUES TO MONITOR STUDENT LEARNING AND TO GUIDE INSTRUCTIONAL PRACTICES THAT ARE DEVELOPMENTALLY APPROPRIATE, CULTU

### EDUC-H3613 Honors- Methods in Elementary Natural Science 3 Credits

DEMONSTRATION AND APPLICATION IN DEVELOPING TEACHING METHODS WITHIN PHYSICAL SCIENCE, LIFE SCIENCE, EARTH AND SPACE SCIENCE, AND ENGINEERING DESIGN USING THE THREE DIMENSIONS: 1) SCIENCE AND ENGINEERING PRACTICES, 2) CROSS-CUTTING CONCEPTS, AND 3) DISCIPLINARY CORE IDEAS. STUDENTS PLAN INSTRUCTION INCLUDING GOALS, MATERIALS, LEARNING ACTIVITIES AND ASSESSMENTS FOR DIVERSE STUDENT POPULATIONS, INCLUDING VARIOUS INSTRUCTIONAL PRACTICES AND DIFFERENTIATION. CLASS ACTIVITIES UTILIZE PROFESSIONAL LEA

### EDUC-H3713 Honors-Methods in Elementary Social Studies 3 Credits

METHODS AND TECHNIQUES FOR PREPARING TEACHER CANDIDATES TO USE MATERIALS AND UNDERSTAND THE PROCEDURES FOR TEACHING HISTORY, CIVICS, GEOGRAPHY SKILLS, CURRENT EVENTS, EARLY ECONOMICS AND ANTHROPOLOGY CONCEPTS. SPECIAL EMPHASIS WILL BE PLACED ON USING LITERACY STRATEGIES IN ORDER TO CONVEY SOCIAL STUDIES CONTENT AND USING THE INQUIRY PROCESS AND HANDS-ON ACTIVITIES TO FACILITATE DIVERSE ELEMENTARY STUDENT LEARNING.

### EDUC-H3753 Honors-Methods in Early Childhood Education 3 Credits

TEACHER CANDIDATES WILL PLAN LEARNING ACTIVITIES TO DEMONSTRATE THEIR UNDERSTANDING OF THE DIVERSE FACTORS CONCERNING THE GROWTH, DEVELOPMENT AND LEARNING OF CHILDREN IN EARLY CHILDHOOD EDUCATION. CURRICULUM FOCUS WILL BE CENTERED UPON AGE AND DEVELOPMENTALLY APPROPRIATE CURRICULAR CONTENT AND TEACHING MATERIALS FOR YOUNG CHILDREN. TEACHER CANDIDATES WILL APPLY KNOWLEDGE OF BUILDING RELATIONSHIPS WITH FAMILIES TO GAIN INSIGHT TO THE VARIOUS LEARNING AND DEVELOPMENTAL NEEDS OF CHILDREN.

### EDUC-H3823 Honors-Introduction to Students With Mild Disabilities 3 Credits

THIS COURSE WILL EXPLORE THE PHILOSOPHICAL AND HISTORICAL FOUNDATIONS OFSPECIAL EDUCATION FOR STUDENTS WITH MILD DISABILITIES, CHARACTERISTICSOF STUDENTS WITH MILD DISABILITIES, AND PROFESSIONAL ETHICAL PRACTICES IN THE FIELD OF SPECIAL EDUCATION.

#### EDUC-H4133 Honors-Methods in Teaching the Mentally Retarded and Physically Disabled 3 Credits

A STUDY OF POLICY AND PROCEDURES IN SPECIAL EDUCATION AND CURRICULARCONTENT, TEACHING METHODS AND LEARNING CHARACTERISTICS OF CHILDREN WITHMENTAL RETARDATION AND PHYSICAL DISABILITIES.

### EDUC-H4262 Honors-Student Teaching Seminar I Assessment and Professional Learning 2 Credits

DURING THIS SEMINAR COURSE THE TEACHER WORK SAMPLE WILL BE COMPLETED. Required Previous or Concurrent: Take two sections of the following: EDUC-4954 OR EDUC-4964 OR EDUC-4974

### EDUC-H4632 Honors-Educational Technology Integration Strategies 2 Credits

THIS COURSE INCLUDES INCORPORATION OF TECHNOLOGY INSTRUCTION, DIGITAL COMMUNICATION AND ONLINE CLASSROOM MATERIALS GIVING TEACHER CANDIDATES OPPORTUNITIES TO INCORPORATE BOTH DIGITAL AND ONLINE RESOURCES AS INSTRUCTIONAL TOOLS. TEACHER CANDIDATES WILL DEMONSTRATE AND APPLY UNDERSTANDINGS OF BOTH DIGITAL AND ONLINE RESOURCES IN USING TECHNOLOGY FOR ENHANCEMENT AND DIFFERENTIATION OF INSTRUCTIONAL STRATEGIES FOR DIVERSE STUDENT LEARNING POPULATIONS. Required Previous: Take EDUC-3001

### EDUC-H4813 Honors-Nature and Characteristics of Children With Mental Retardation 3 Credits

COMPREHENSIVE STUDY OF MENTAL RETARDATION INCLUDING THE HISTORY, CLASSIFICATION SYSTEMS, ETIOLOGIES AND SYNDROMES,

THEORETICAL APPROACHES TO ANDEDUCATIONAL PROGRAMS FOR CHILDREN WITH MENTAL RETARDATION.

**EDUC-H4993 Honors-Individual Studies- 3 Credits** DIRECTED INDIVIDUAL STUDY ON SPECIAL SUBJECT OR PROBLEM.

#### EDUC-S4981 Need Name 1 Credit

DIRECTED GROUP STUDY ON SPECIAL SUBJECT OR PROBLEM.

**EDUC-S5981** Need Name 1 Credit DIRECTED INTENSIVE STUDY ON SELECTED PROBLEM OR SPECIAL TOPIC.

#### EDUC-S5982 Need Name 2 Credits

DIRECTED INTENSIVE STUDY ON SELECTED PROBLEM OR SPECIAL TOPIC.