EDUCATION (EDUC)

EDUC 100 INTRO TO TEACHER EDUCATION

3 Credit Hours

Overview of the teaching profession. Central themes cover the aspects of becoming a teacher, schools and their place in society, students and curriculum. Historical foundations of education are presented. Entry level course for first semester students that supports their transition to college. (3 lecture)

EDUC 108 EDUCATIONAL TECHNOLOGY

3 Credit Hours

Course focuses on practical applications for computers and technology in the classroom. (3 lecture)

EDUC 200 INTRO TO EXCEPTIONAL CHILDREN

3 Credit Hours

Survey of the non-traditional learner with emphasis upon the legal, ethical and educational ramifications for public school personnel. Characteristics and etiologies of categorical classifications will be studied. (3 lecture)

Prerequisite(s): EDUC 100

EDUC 201 UNDERSTANDING READERS & TEXTS

3 Credit Hours

Students will analyze the qualitative and quantitative characteristics of texts in order to understand what makes these characteristics supportive and challenging for children. This understanding helps children climb the ladder of text difficulty with success. (3 lecture)

Prerequisite(s): EDUC 100 and ENGL 101

EDUC 230 COOPERATIVE DISCIPLINE

3 Credit Hours

Students will study the attention seeking, power seeking, revenge seeking, and avoidance of failure behaviors. Manifestations of these behaviors will be studied, as well as preventions and interventions. Issues of self-esteem and belonging will be emphasized in this class that helps students learn to build communities in their classrooms. (3 lecture)

Prerequisite(s): ACT English with a score of 14 or AENG - English Placement with a score of 066 or ENGL 091

Pre/Corequisite(s): ENGL 101

EDUC 250 INTRO TO EARLY EDUCATION

3 Credit Hours

Study of developing and creating learning environments for early childhood. Includes study of family involvement, engaged advocacy and importance of the community in building relationships for strong programs. (3 lecture)

EDUC 255 LANG ARTS & EMERGENT LITERACY

3 Credit Hours

Planning, selection and assessment of learning experiences for beginning readers. Includes study of strategies for promoting verbal ability and emerging literacy. Course will review evaluation strategies appropriate for emergent literacy assessment. (3 lecture)

EDUC 293 COOPERATIVE WORK EXPERIENCE

1-12 Credit Hours

(1-12 lecture)

EDUC 297 SPECIAL TOPICS IN EDUCATION

1-6 Credit Hours

EDUC 299 INDEPENDENT STUDY

1-6 Credit Hours

(1-6 lecture)

EDUC 300 THEORIES OF LEARNING

3 Credit Hours

Focus on psychological learning principles and their classroom applications. Classical and modern theories of learning are emphasized. An exploration of learning styles, metacognition and forms of problem solving and their importance in the classroom. (3 lecture)

Prerequisite(s): PSYC 241 and EDUC 200

EDUC 301 TEACHING READING K - 2

3 Credit Hours

The purpose of this course is to provide teacher candidates with a solid foundation for effective literacy instruction in K - 2 classrooms. Special emphasis will be placed on the five essential components of reading instruction. (3 lecture)

EDUC 302 STRATEGIES IN EARLY EDUCATION

3 Credit Hours

Study of essential concepts, tools, and structure of content areas for early education. Deepens understanding of appropriate materials, manipulatives, media, and technology for young learners. (3 lecture)

Corequisite(s): EDUC 402

EDUC 303 TEACHING READING GRADES 3-6

3 Credit Hours

This course provides teacher candidates with a solid foundation for effective literacy instruction in grades 3-6. Special emphasis will be placed on the major five components of reading instruction. (3 lecture)

Prerequisite(s): EDUC 301

EDUC 304 MATH STRATEGIES K - 3

3 Credit Hours

Methods and content with respect to counting and cardinality, algebraic thinking, fractions, number and operations in base ten, measurement and data and geometry in grades K-3. (3 lecture)

EDUC 305 INSTRUC STRATEGIES IN SCIENCE

3 Credit Hours

A course designed to facilitate the elementary education major in the teaching of science. The course will investigate the teaching of science through discovery and inquiry. (3 lecture)

EDUC 308 MATH STRATEGIES 4 - 6

3 Credit Hours

Methods and content with respect to algebraic thinking, number and operations in base ten, fractions, measurement and data, and geometry in grades 4-6. (3 lecture)

Prerequisite(s): MATH 121 and MATH 126 and EDUC 304

EDUC 310 DIVERSITY IN EDUCATION

3 Credit Hours

Strategies for providing differentiated instruction to students with diverse learning, social and behavioral needs who are being educated in inclusive settings. Emphasis will be on practical planning and teaching of students from diverse backgrounds. (3 lecture)

EDUC 314 INSTRUC STRATEGIES IN SOC STDS

3 Credit Hours

This course covers the subject content, materials and instructional strategies for planning, teaching and evaluating social studies lessons in grades K-6. (3 lecture)

EDUC 315 ART STRATEGIES 3 Credit Hours

Prepare teacher candidates to use basic art skills in the elementary classroom. The course will focus on the integration of art into all areas of the multi-subjects curriculum. (3 lecture)

EDUC 316 MUSIC STRATEGIES 3 Credit Hours

Course prepares teacher candidates to use basic music skills in the elementary classroom. This course will focus on the integration of music into all areas of the multi-subjects curriculum. (3 lecture)

EDUC 320 EDUCATIONAL ASSESSMENT

3 Credit Hours

Course focuses on the relationship between standards, instructional objects and assessment and assessment-influences instruction. Diagnostic, formative and summative assessment will be emphasized. Instrument design, administration, scoring and standards-based grading will be discussed. (3 lecture)

EDUC 322 INTEGRATING ARTS&MOVEMENT K-6

3 Credit Hours

A strategies course designed to prepare teacher candidates to integrate the arts and movement into their daily instruction. This course will focus on the study of art, music and movement appropriate for elementary students. (3 lecture)

EDUC 330 CLASSROOM MANAGEMENT

3 Credit Hou

Focuses on major models of classroom management and the characteristics of positive classroom environments. Emphasizes prevention of classroom disruptions through understanding student behaviors. Basic physiological, emotional and cognitive needs of students and teachers are studied. Philosophical approaches to teaching are developed through coursework and reflective journal writing. Computer applications in the classroom are emphasized. (3 lecture)

Prerequisite(s): EDUC 301 and EDUC 304

Corequisite(s): EDUC 330L

EDUC 330L CLASSROOM MANAGEMENT PRACTICUM

1 Credit Hour

A practicum offered on-site at a local professional development school. Application of management plans and techniques are the focus of this experience. Should be completed the semester prior to EDUC 401. (3.5 lab)

Corequisite(s): EDUC 330

EDUC 350 SPECIAL PRACT TEACHING-PRIMARY

1-6 Credit Hours

This practicum provides skills development in observation, planning, teaching, and evaluation at the primary levels under the direct supervision of public schools and college supervisors. (Prerequisite: Division Chair permission) (1-6 lecture)

EDUC 351 SPECIAL PRACT TEACHNG-INTERMED

1-6 Credit Hours

This practicum provides skills development in observation, planning, teaching, and evaluation at the intermediate levels under the direct supervision of public schools and college supervisors. (Prerequisite: Academic Dean permission) (1-6 lecture)

EDUC 387 READ LANG ARTS - MIDDLE SCHOOL

3 Credit Hours

Students learn relationships among thinking, learning and the six language arts in grades 5-9; includes explanation of principles that guide instruction and determine appropriate assessment and use of technology in the language arts. Identifies characteristics and the five systems of language. (3 lecture)

EDUC 388 MIDDLE SCHOOL MATH STRATEGIES

3 Credit Hours

This course is designed for education majors seeking a math emphasis. Math curricula, methods and differentiation at the middle school level are studied. Students will plan and teach lessons in the middle school mathematics classroom. (3 lecture)

EDUC 389 INST STRAT MID SCHOOL SOC STU

2 Credit Hours

Content, materials and instructional strategies for planning, teaching and evaluating social studies lessons at the middle school level. (2 lecture)

EDUC 390 SCIENCE STRATEGIES/MID SCHOOL

2 Credit Hours

Instructional strategies and curriculum materials appropriate for the teaching of science in grades 7-9 will be investigated. Students will prepare and use hands-on inquiry lessons in teaching experience with middle school students. (2 lecture)

Prerequisite(s): EDUC 305

EDUC 393 COOPERATIVE WORK EXPERIENCE

1-12 Credit Hours

EDUC 397 SPECIAL TOPICS IN EDUCATION

1-7 Credit Hours

EDUC 397L EDUCATIONAL LAB

(6 lab)

EDUC 399 INDEPENDENT STUDY

0 Credit Hours

1-3 Credit Hours

EDUC 401 ORGANIZE LEARNING ENVIRONMENTS

3 Credit Hours

Examination of research and practice in organizing school learning environments to produce optimal learning. Cooperative learning and the application of technology in the classroom are emphasized. (3 lecture)

Corequisite(s): EDUC 414

EDUC 401L CLINICAL EXPERIENCE I

0 Credit Hours

A clinical offered on-site at a local professional development school. Application of lesson planning, use of technology and management techniques are the focus of this experience.

Corequisite(s): EDUC 401

EDUC 402 CURRICULUM IN EARLY EDUCATION

2 Credit Hours

Focus on using effective curriculum and strategies in the early education classroom. Students will implement these effective practices in a field experience setting. (2 lecture)

Corequisite(s): EDUC 302

EDUC 403 STUDENT TEACHING- EARLY EDUC

5 Credit Hours

Eight weeks of full time observation, planning, teaching and evaluation at the PreK-K levels under the direct supervision of public school and college supervisors. (5 lecture)

EDUC 404 STUDENT TEACHING-PRIMARY

5 Credit Hours

Eight weeks of full-time observation, planning, teaching and evaluation at the K-2 levels under the direct supervision of public school and college supervisors. (5 lecture)

EDUC 405 STU TEACHING - SCIENCE 5-9

Eight weeks of full-time observation, planning, teaching and evaluation at the middle school level in science under the direct supervision of public school and college supervisors. (5 lab)

EDUC 406 STU TEACHING - GEN MATH 5-9

5 Credit Hours

Eight weeks of full-time observation, planning, teaching and evaluation at the middle school level in mathematics under the direct supervision of public school and college supervisors. (5 lecture)

EDUC 407 STU TCHNG ENGLISH 5-9

5 Credit Hours

Eight weeks of full-time observation, planning, teaching and evaluation at the middle school level in English under the direct supervision of public school and college supervisors. (5 lab)

EDUC 408 STUDENT TEACHING-INTERMEDIATE

5 Credit Hours

Eight weeks of full-time observation, planning, teaching and evaluation at the 3-6 levels under the direct supervision of public school and college supervisors. (5 lecture)

EDUC 409 STU TCHNG SOC STUDIES 5-9

5 Credit Hours

Eight weeks of full-time observation, planning, teaching and evaluation at the middle school level in social studies under the direct supervision of public school and college supervisors. (5 lecture)

EDUC 410 RESIDENCY II SEMINAR

3 Credit Hours

This course provides residents with the opportunities to integrate and reflect on knowledge, skills and dispositions acquired during their clinical experiences. Continued professional development and inquiry into current issues in the profession are explored. (3 lecture)

Prerequisite(s): EDUC 414 Corequisite(s): EDUC 415

EDUC 411 STUDENT TEACHING MATH K-4

5 Credit Hours

Full time planning, teaching, and evaluation at the K-4 level in mathematics under the direct supervision of public school and college supervisors. (Prerequisite: Admission to Student Teaching) (5 lecture)

EDUC 412 DIAGNOSTIC PRESCRIPTIVE READ

3 Credit Hours

The development of competencies in diagnosing reading problems through the use of various instruments and in prescribing remediation based on the evaluations. (3 lecture)

Prerequisite(s): (EDUC 301 or LA 301) and (EDUC 303 or READ 302)

Corequisite(s): EDUC 412L

EDUC 412L DIAGNOST PRESCRIPTIVE READ LAB

1 Credit Hour

Course requires teacher candidate to apply their knowledge of a variety of assessment instruments and remediate reading difficulties using evidence-based instructional strategies. Students will apply skilled learned in EDUC 412. (3 lab)

Prerequisite(s): EDUC 301 and EDUC 303

Corequisite(s): EDUC 412

4 EDUCATION (EDUC)

EDUC 414 RESIDENCY I 9 Credit Hours

Sixteen weeks of observation, planning, teaching and evaluation at the K-6 levels under the direct supervision of public school and college supervisors. Emphasis on cooperative learning, co-teaching and integration of technology. (20 lab)

Corequisite(s): EDUC 401

EDUC 415 RESIDENCY II 11 Credit Hours

Sixteen weeks of full-time planning, teaching and evaluation at the K-6 levels under the direct supervision of public school and college supervisors. (40 lab)

Corequisite(s): EDUC 410