

SCHOOL OF EDUCATION

The School of Education offers undergraduate degrees in Elementary Education, Middle Grades Education, Deaf and Hard of Hearing Education, and Special Education. The Bachelor of Science in Elementary Education may be completed either on campus or fully online. Graduate programs are offered entirely online and include the Master of Arts in Education, Master of Arts in Teaching, Doctorate in Educational Leadership and Policy Studies, Specialist in Education, certificate programs, Rank I, and endorsement programs. More information is available on the School of Education webpage: EKU School of Education (https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.eku.edu%2Fceahs%2Feducation%2F%3Futm_source%3Dchatgpt.com&data=05%7C02%7CGinger.Cottrell%40eku.edu%7Ca5e16b8d400442310c6508debb5c505b%7Ce23043271af04dee83fbc1b2fd6db0bb%7C0%7C0%7C639154202316195919%7CUnknown%7CTWFPbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUslYiOilwLjAuMDAwMCIslIAiOiJXaW4zMilslkF0ljoiTWFpbiIsIldUljoyfQ%3D%3D%7C0%7C%7C%7C&sdata=9p9jGy2Ms16FUYBI%2FCqe1C6vaUhhmRy3%2FNwHfrNX0EE%3D&reserved=0)

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Faculty

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Bachelor's

- Education of the Deaf and Hard of Hearing (P-12), Bachelor of Science (B.S.) (<https://catalogs.eku.edu/undergraduate/education-applied-human-sciences/school-of-education/education-deaf-hard-hearing-bs/>)
- Elementary Education (P-5) Teaching, Bachelor of Science (B.S.) (<https://catalogs.eku.edu/undergraduate/education-applied-human-sciences/school-of-education/elementary-education-p-5-teaching-bs/>)
- Middle Grade Education (5-9) Teaching, Bachelor of Science (B.S.) (<https://catalogs.eku.edu/undergraduate/education-applied-human-sciences/school-of-education/middle-grade-education-5-9-teaching-bs/>)
- Special Education/Teaching, Bachelor of Science (B.S.) (<https://catalogs.eku.edu/undergraduate/education-applied-human-sciences/school-of-education/special-education-teaching-bs/>)

Minor

- Special Education (Non-Teaching), Minor (<https://catalogs.eku.edu/undergraduate/education-applied-human-sciences/school-of-education/special-education-non-teaching-minor/>)

Courses

Career and Technical Education

CTE 164. Orientation to Career and Technical Education. (3 Credits)

A. Instruction to new technical teachers in areas of principles of instruction, lesson planning, oral instruction, instructional media, demonstrations, evaluation and follow-up. Satisfactory-unsatisfactory grading.

View Course Learning Outcomes

1. {}

CTE 204. Related Sci Math & Tech: Occ I. (3 Credits)

A. Offered only through written examination; applicant must be eligible for vocational/technical teaching certificate.

View Course Learning Outcomes

1. {}

CTE 205. Manipulative Skills: Occ I. (3 Credits)

A. Offered only through technical competence examination; applicant must be eligible for vocational/technical teaching certificate.

View Course Learning Outcomes

1. {}

CTE 206. Related Knowledge: Occ I. (3 Credits)

A. Offered only through written examination; applicant must be eligible for vocational/technical teaching certificate.

View Course Learning Outcomes

1. {}

CTE 261. Foundations of Career and Technical Education. (3 Credits)

A. For in-service career and technical teachers. A study of the historical, philosophical, economical, sociological, and psychological foundations of career and technical education related to elementary, secondary, and post-secondary education. Credit will not be awarded for both CTE 261 and 262.

View Course Learning Outcomes

1. {}

CTE 262. Foundations of Career and Technical Education (Pre-Service). (3 Credits)

A. Co-Requisite: EDF 310 (1)-Enrollment in a late term section is preferred. For pre-service career and technical teachers. A study of the historical, philosophical, economical, sociological, and psychological foundations of career and technical education related to elementary, secondary, and post-secondary education. Credit will not be awarded for both CTE 262 and 261.

View Course Learning Outcomes

1. {}

CTE 302. New Developments in Industry. (1-6 Credits)

A. Concurrent enrollment in approved industry sponsored course. One hour credit for each week of enrollment (minimum of 20 class hours per week). Student required to present proof of completion and to develop a teaching unit on the new development. May be retaken provided the industry sponsored school is different. Graded on a satisfactory-unsatisfactory basis. Only in-service vocational education teachers may enroll.

View Course Learning Outcomes

1. {}

CTE 303. Career and Technical Education Staff Exchange. (2-9 Credits)

A. Prerequisite: departmental approval. For in-service career and technical teachers enrolled in an approved staff exchange program designed to update technical skills and knowledge in an occupational setting. Assignments include verifying contact hours, site visit, narrative summary, and lesson development. First week of exchange is equal to two semester hours of credit with one additional hour of credit for each additional week. Satisfactory-Unsatisfactory grading.

View Course Learning Outcomes

1. {}

CTE 304. Rel Sci Math & Tech in Occ. (3 Credits)

A. Offered only through written examination; applicant must be eligible for vocational/technical teaching certificate.

View Course Learning Outcomes

1. {}

CTE 305. Manipul Skills Occupation II. (3 Credits)

A. Offered only through technical competence examination; applicant must be eligible for vocational/ technical teaching certificate.

View Course Learning Outcomes

1. {}

CTE 306. Related Knowledge: Occ II. (3 Credits)

A. Offered only through written examinations; applicant must be eligible for vocational/technical teaching certificate.

View Course Learning Outcomes

1. {}

CTE 361. Course Materials in Career and Technical Education. (3 Credits)

A. The preparation of instructional materials and instructional techniques, including the development and use of instructional media. The content will include the development of curricula at appropriate levels of education and appropriate laboratory activities.

View Course Learning Outcomes

1. {}

CTE 363. Evaluation in Career and Technical Education. (3 Credits)

A. Methods of evaluation, preparation of measuring devices; methods of assessing technical competency; interpretation of standardized test results; statistical analysis of test data and the improvement of instruction.

View Course Learning Outcomes

1. {}

CTE 364. Methods in Career and Technical Education. (3 Credits)

A. Presentation and application of instructional materials, methods, techniques, and devices relevant to teaching technical subjects.

View Course Learning Outcomes

1. {}

CTE 463. Practicum in Career and Technical Education. (4-12 Credits)

A. Prerequisites: CTE 361, 363, 364. Observation, participation and supervised teaching in vocational and technical education. Includes experiences in lesson planning, classroom management, record keeping, development and use of instructional materials and directed teaching in approved centers. Students are graded on a satisfactory-unsatisfactory basis.

View Course Learning Outcomes

1. {}

College of Education**CED 100. Clinical I: Introduction to the Education Profession. (0.5 Credits)**

I, II. Prerequisite: EDF 203 or CDF 203. Guided laboratory-based experiences emphasizing the identification and assessment of the roles and responsibilities of teachers and other education professionals and components of the education system. (Laboratory-based clinical experience- a minimum of 10 hours is required; additional hours may be required based upon candidate performance).

View Course Learning Outcomes

1. {}

CED 150. Clinical Transition: Education Profession. (0.5 Credits)

Corequisite: EDF 310. Guided laboratory-based experiences emphasizing the education profession. (laboratory-based clinical experience - a minimum of 10 hours is required; additional hours may be required based upon candidate performance.)

View Course Learning Outcomes

1. {}

CED 200. Clinical II: Understanding the Learner. (0.5 Credits)

I, II. Prerequisites: EDF 203(C) or 310(C); CED 100 or 150 (grade of B or higher). Corequisites: EDF 219; or CDF 235 for IECE majors. Guided laboratory-based experiences emphasizing the assessment and analysis of student learning and engagement and the school environment from varied learning theory perspectives, (laboratory-based clinical experience - a minimum of 20 hours is required; additional hours may be required based upon candidate performance).

View Course Learning Outcomes

1. {}

CED 300. Clinical III: Curriculum and Instructional Design. (0.5 Credits)

I, II. Prerequisite CED 200 and admission to professional education. Co-requisite: EMS300 or 300W. Guided school-embedded experiences that emphasize impacting student growth through well-planned and aligned instructional units and lessons, (school-embedded clinical experience - a minimum of 45 hours is required; additional hours may be required based upon candidate performance). Must earn B or higher for professional education.

View Course Learning Outcomes

1. {}

CED 350. Integrated Clinical Experiences. (1 Credit)

I, II. Prerequisite: admission to Professional Education. Co-requisite: EMS 300, EMS 300W, EDC 300, EDF 413, EMS 490, SED 350, SED 390, or SED 510. Integrated school-embedded experiences that emphasize skills and performances related to the content of professional core course. Successful completion of the clinical experiences and course expectation is required for candidates to progress in their teaching programs. Must earn a grade of B or higher for professional education.

View Course Learning Outcomes

1. {}

CED 375. Clinical V: Practicing Teaching. (1 Credit)

Prerequisite: Admission to Professional Education or Dean approval. Corequisite: CED 450. Supervised, sustained practice teaching experiences in an assigned instructional setting. Experiences include individual, small group and whole class teaching opportunities. (school-embedded clinical experience - a minimum of 40 hours is required; additional hours may be required based on candidate performance).

View Course Learning Outcomes

1. {}

CED 400. Clinical IV: Diagnosis and Prescription. (1 Credit)

I, II. Prerequisite: EDC 300 (B or higher) and admission to Professional Education or Chair approval. Corequisites: EDF 413 and EMS 490; or SED 352 and SED 390 for IECE majors or SED 350 and SED 390 for Special Education LBD majors or EMS 490 or SED 390 and SED 350 for Deaf and Hard of Hearing Majors. Guided school-embedded experiences emphasizing the development, implementation, interpretation and reporting of a variety of assessment tools for learners, the classroom and school environment and the subsequent design of instruction. (School-embedded clinical experience- a minimum of 45 hours is required; additional hours may be required based upon candidate performance). Must earn a B or higher for Professional Education.

View Course Learning Outcomes

1. {}

CED 450. Clinical V: Practicing Teaching. (1 Credit)

I, II. Prerequisites: CED 400 (grade of B or higher) and Admission to Professional Education. Corequisite: ELE 422; or EMG 447; or one of the following: ESE 540, 543, 549, 552, 553, 561, 566, 573, 579, 587, 550; MAE 550; MUE 579; CDF 544 for IECE majors. Supervised, sustained practice teaching experiences in an assigned instructional setting. Experiences include individual, small group and whole class teaching opportunities. (school-embedded clinical experience - a minimum of 80 hours is required; additional hours may be required based upon candidate performance). Must earn "B" or higher for Professional Education.

View Course Learning Outcomes

1. {}

CED 499. Clinical VI: The Professional Semester. (3-12 Credits)

I, II. Prerequisites: CED 450 (B or higher) and Admission to the Professional semester. Full-time assignment in an accredited school to observe, participate, and teach in classroom settings with special emphasis on the impact of instruction on student learning. (School embedded clinical experience - a minimum of 70 days is required). CED 499 may only be taken with one additional course.

View Course Learning Outcomes

1. {}

CED 499I. Clinical VI: The Professional Semester - International. (1-12 Credits)

I, II. Prerequisite: CED 450 and Admission to the Professional Semester, and application to student teach abroad with committee recommendation to the College of Education Dean for approval. Must successfully complete all pre-student teaching abroad seminars and requirements. Must demonstrate above average knowledge, skills and dispositions of a professional teacher prior to CED 499I. Overall ECU GPA must be 3.0 or above. Part-time assignment for four weeks in an ECU approved international school to observe, participate, and teach in classroom settings with special emphasis on the impact of instruction on student learning (school-embedded clinical experience – a minimum of 70 total days is required will be a combination of CED 499 and 499I).

View Course Learning Outcomes

1. {}

Early Elementary Education

ELE 103. Creative Thinking through Performance and Visual Arts. (3 Credits)

I, II. Study of age-appropriate art and music instruction for P-5 classrooms. Create, reflect, and implement art and music that highlight the importance of creativity and the integration of the arts in other content areas. 3 Lec/0 Lab.

View Course Learning Outcomes

1. {}

ELE 201. Practical Living. (2 Credits)

Elementary and dual certification (LBD + ELE or DHH + ELE) majors only. Explore personal wellness, nutrition, safety, psychomotor skills, and lifetime wellness for the elementary grades.

View Course Learning Outcomes

1. *Students will demonstrate a foundational knowledge of practical living (health education:\personal wellness, nutrition, and safety; physical education: psychomotor skills and\nlifetime wellness). KTS 1,2; InTASC 1d-k; 2g-o, 9a-b, 9e ; CAEP 1; SPAs- AAHE 1, NASPE 1;\nPGES 1A; ISTE 1\n*Students will explain and analyze practical living global issues to gain a deeper\nunderstanding and confidence in the importance of practical living in maximum well-\nbeing. KTS 1; InTASC 4b-d, 5 j,p,q; CAEP 1, SPAs – AAHE 1, NASPE 1; PGES 1A, ISTE 1\n*Students will design and implement lessons that use instructional methods for integration\nof practical living into other subject areas in the elementary grades curriculum. KTS 1,2; InTASC 4h, j- k, 5h-k,n; CAEP 1; SPAs – AAHE 1, NASPE 1,2; PGES 1A,C,E; ISTE 1a\n*Students will deconstruct state practical living core academic standards. KTS 1,2 CAEP 1; InTASC 4j- k, 4o\n

ELE 301. Mathematics Foundations P-5. (3 Credits)

Prerequisite: Admission to professional education, MAT 107 with a minimum grade of "C". An overview of the mathematics state standards for teaching mathematics in grades K-5, and theories and research to teaching and learning mathematics. Minimum of ten fields hours are required.

View Course Learning Outcomes

1. {}

ELE 420. Professional Growth Seminar. (1-3 Credits)

I, II. Co-requisites: CED 499. The Professional Seminar is a forum to introduce and discuss professional topics and current issues in education today. Students integrate their learning from classes, workshops, and clinical experiences. Transformed through reflection, readings, and discussion, students become reflective practitioners and lifelong learners. Must earn "C" or higher for Professional Education.

View Course Learning Outcomes

1. {}

ELE 421. Advanced Math Pedagogy and Assessment. (2-3 Credits)

Prerequisites: CED 400 (B); EME 301 (C) or MAE 302 (C); Admission to professional education. Corequisites: CED 450 and ELE 422. Methods and materials of teaching P-5 mathematics; emphasis on discovering and developing fundamental concepts as a foundation for problem solving.

View Course Learning Outcomes

1. {}

ELE 422. Advanced Language Arts Pedagogy and Assessment. (2-3 Credits)

I, II. Prerequisites: [CED 400 (B) and Elem Ed major]; or [SED 260 (C) and CED 400 (B) and Spec Ed/Teaching major w/LBD/ELE concentration]; or [SED 260 (C) and CED 400 (B) and DHH major w/ELE concentration]; admission to professional education. Corequisite: CED 450 and ELE 423. An examination of advanced pedagogical skills for teaching language arts with an emphasis on assessing, diagnosing, prescribing, and monitoring for student learning, differentiated instruction, and teacher and student use of technology for instruction and assessment.

View Course Learning Outcomes

1. {}

ELE 423. Advanced Social Studies Pedagogy and Assessment. (2-3 Credits)

I, II. Prerequisite: [EDF 413 (C) and CED 400 (B) and Elem Ed major]; or [SED 350 (C) and CED 400 (B) and Spec Ed/Teaching major w/LBD/ELE concentration]; or [SED 510 (C) and CED 400 (B) and DHH major w/ELE concentration]; admission to professional education. Corequisite: CED 450 and ELE 424. Examination of advanced pedagogical skills for teaching the social studies in grades P-5 with an emphasis on formative and summative assessment to monitor student learning, differentiated instruction, and teacher and student use of technology.

View Course Learning Outcomes

1. {}

ELE 424. Advanced Science Pedagogy and Assessment. (2-3 Credits)

I, II. Prerequisite: [EMS 490 (C) and CED 400 (B) and Elem Ed major]; or [SED 390 (C) and CED 400 (B) and Spec Ed/Teaching major w/LBD/ELE concentration]; or [SED 390 (C) or EMG 490 (C), and CED 400 (B), and DHH major w/ELE concentration]; admission to professional education. Co-requisites: CED 450 and ELE 421. Modern materials and methods for teaching inquiry-based science in primary through grade five.

View Course Learning Outcomes

1. {}

ELE 445. Foundations of Reading and Language Arts. (3 Credits)

I, II. Cross-listed as EMG 445. Prerequisites: Admission to professional education. Corequisite or Prerequisite: EDF 219. An overview of reading/language arts components P-5, teacher competencies, organization and planning for instruction. Credit will not be awarded to students who have credit for EMG 445 or SED 260.

View Course Learning Outcomes

1. {}

ELE 475. Diagnosing & Remediating Reading Difficulties. (3 Credits)

I,II. Prerequisites: SED 260 or ELE 445 and admission to professional education. Corequisite: CED 400 or CED 450. A study of the procedures for assessing and diagnosing reading difficulties, and implementing reading instruction to assist struggling readers in grades P-5.

View Course Learning Outcomes

1. {}

ELE 507. Problems in Elementary Education. (1-3 Credits)

A. Prerequisite: advisor/ departmental approval. Independent work, special workshops, special topics, or seminar.

View Course Learning Outcomes

1. {}

ELE 519. Teaching in the Kindergarten. (3 Credits)

I, II. Focuses upon the kindergarten movement, organization, equipment, curriculum, and procedures; leaders and literature of kindergarten education. Opportunity for observing and participating in kindergarten.

View Course Learning Outcomes

1. {}

Educational Foundations**EDF 203. Educational Foundations. (3 Credits)**

I, II. An introduction to social and cultural influences on schools, the purposes of schooling, the governance, financing, and administration of schools, and the role of the individual as an educator. Background check must be ordered and paid for by the first day of class. A minimum of 10 clinical hours is required in this course. Must earn a grade of "B" or higher for admission to teacher education.

View Course Learning Outcomes

1. {}

EDF 204. Emerging Instructional Technologies. (2 Credits)

I,II. technology applications to education, training, and instruction within educational and human services setting. Students examine, develop, and/or evaluate emerging instructional technologies. For individuals interested in exploring technological applications in teaching and learning.

View Course Learning Outcomes

1. {}

EDF 219. Human Development and Learning. (3 Credits)

I, II. Understanding the Learner. The study of theories and principles of human development and learning as applied to the classroom. A minimum of 20 clinical hours is required in this course. A grade of "B" or higher is required for admission to teacher education.

View Course Learning Outcomes

1. {}

EDF 310. Transition to Education. (1-3 Credits)

I, II. Prerequisite: Completion of Background check prior to the first day of the semester. Candidates will follow the College of Education Licensure and Certification approved procedure. Corequisite: CED 150. EDF 310 is required of candidates who have an equivalent transfer course(s) for [EDF 203, CDF 203] or [EDF 219, CDF 235].

View Course Learning Outcomes

1. {}

EDF 413. Assessment in Education. (2-3 Credits)

I, II. Prerequisite: MAT 105 (or higher) or STA 215 (or higher)(C) admission to professional education. Corequisite: EMS 490 or SED 390 (for DHH/ LBD education majors only); and CED 400. Principles and procedures in assessing and evaluating pupil growth in skills, attitudes, aptitudes, and understandings. Assessment construction, analysis, item analysis. Marking systems, and authentic assessment systems will be addressed. Course embedded and school-based clinical practice required: if students do not make the requisite passing grade of C in the content course, they must repeat that course and also complete an additional clinical experience.

View Course Learning Outcomes

1. {}

Middle Grade Education**EMG 445. Foundation of Reading/Language Arts. (3 Credits)**

I, II. Cross listed as ELE 445. Prerequisites: Junior standing, 2.7 GPA; Admission to Professional Education. Prerequisite/Corequisite: EDF 319, 319W, 219, or 219W. An overview of reading/language arts components 5-9, teacher competencies, organization and planning for instruction. Twenty hours of field/clinical experiences. Credit will not be awarded to students who have credit for ELE 445, EMG 445W, ELE 445W, or ELE 302.

View Course Learning Outcomes

1. {}

EMG 447. Disciplinary Literacy in the Middle Grades. (3 Credits)

I. Prerequisites: EMG 445 or EMG 445W; and admission to professional education. Corequisite: CED 450. The theory, content and practice of teaching reading and language arts in the middle grades utilizing disciplinary literacy materials.

View Course Learning Outcomes

1. {}

EMG 491. Mathematics in the Middle Grades. (3 Credits)

I, A. Prerequisites: Admission to professional education and [EDF 413 (C) and EMS 490 (C) and CED 400 (B) and Middle Grades major]; or [SED 350 (C) and SED 390 (C) and CED 400 (B) and Spec Ed/Teaching major w/LBD/EMG concentration]; or [SED 510 (C), SED 390 (C) or EMS 490 (C), CED 400 (B), and DHH major w/EMG concentration]. Corequisite: CED 450. Appropriate materials and methods for teaching mathematics in the middle grades. Candidates must have completed (or be completing) at least 18 hours of math content in order to be eligible for this.

View Course Learning Outcomes

1. {}

EMG 492. Science in the Middle Grades. (3 Credits)

I, A. Prerequisites: Admission to professional education and [EDF 413 (C) and EMS 490 (C) and CED 400 (B) and Middle Grades major]; or [SED 350 (C) and SED 390 (C) and CED 400 (B) and Spec Ed/Teaching major w/LBD/EMG conc]; or [SED 510 (C), SED 390 (C) or EMS 490 (C), CED 400 (B), and DHH major w/EMG conc]. Corequisite: CED 450. Introduces prospective teachers to the modern materials and methods of teaching science in the middle grades. Candidates must have completed (or be completing) at least 18 hours of science content in order to be eligible for this methods course.

View Course Learning Outcomes

1. {}

EMG 493. Social Studies in the Middle Grades. (3 Credits)

I, A. Prerequisites: Admission to professional education and [EDF 413 (C) and EMS 490 (C) and CED 400 (B) and Middle Grades major]; or [SED 350 (C) and SED 390 (C) and CED 400 (B) and Spec Ed/Teaching major w/LBD/EMG conc]; or [SED 510 (C), SED 390 (C) or EMS 490 (C), CED 400 (B), and DHH major w/EMG conc]. Corequisite: CED 450. Appropriate materials and methods for teaching social studies in the middle grades. Candidates must have completed (or be completing) at least 18 hours of social sciences content in order to be eligible for this methods course.

View Course Learning Outcomes

1. {}

EMG 494. English and Communication in the Middle Grades. (3 Credits)

I, A. Prerequisites: Admission to professional education and [EDF 413 (C) and EMS 490 (C) and CED 400 (B) and Middle Grades major]; or [SED 350 (C) and SED 390 (C) and CED 400 (B) and Spec Ed/Teaching major w/LBD/EMG conc]; or [SED 510 (C), SED 390 (C) or EMS 490 (C), CED 400 (B), and DHH major w/EMG conc]. Corequisite: CED 450. Study of effective teaching techniques, strategies and materials for middle grade English/communication skills. Credit will not be awarded for both EMG 494 and EMG 494W. Candidates must have completed (or be completing) at least 18 hours of English/Language Arts content in order to be eligible for this methods course.

View Course Learning Outcomes

1. {}

EMG 507. Problems in Middle Grade Education:____. (1-3 Credits)

A. Prerequisite: Advisor approval. Independent work, workshops, special topics, or seminar. May be retaken to a maximum of six hours under different subtitles.

View Course Learning Outcomes

1. {}

Special Education**SED 104. Special Education Introduction. (3 Credits)**

I, II, A. Overview of major categories of exceptionalities and the educational, legal, and social issues in the area of disabilities and special education.

View Course Learning Outcomes

1. {}

SED 207. Topics in Special Education. (1-3 Credits)

A. Work related to current issues and topics in special education, special workshops, special seminars. May be retaken with a maximum of nine hours.

View Course Learning Outcomes

1. {}

SED 240. Com Skills for Hearing Imp. (3 Credits)

I. Basic principles of manual communication and fingerspelling. Builds an expressive and receptive vocabulary of a least 1,000 signs to enable communication with individuals who use total communication.

View Course Learning Outcomes

1. {}

SED 260. Language and Speech Disorders of Exceptional Children. (3 Credits)

I, II. Acquisition of normal speech, language, and literacy in our multi-cultural society. Assessment and instructional strategies for language and literacy delays in exceptional children.

View Course Learning Outcomes

1. {}

SED 270. Assistive Technology/Strategies. (2 Credits)

II. The implementation of computer technology and assistive/adaptive devices and strategies for students with disabilities. Students examine, develop, and/or evaluate emerging instructional technologies with emphasis on assistive technology.

View Course Learning Outcomes

1. {}

SED 305. Behavior Disorders. (3 Credits)

A. Prerequisite: ENG 102 or HON 102 and SED 104 with a grade of “C” or better. Open to non-majors. Behavior disorders and/or emotional disturbances as an educational, psychological, and sociological phenomenon. Definitions, characteristics, theoretical foundations, programmatic approaches.

View Course Learning Outcomes

1. {}

SED 318. Special Education in Early Childhood. (3 Credits)

I, II. Overview of history, philosophy, legislation, and services for young children (0-5) at-risk for or with disabilities, including impact and intervention across developmental domains.

View Course Learning Outcomes

1. {}

SED 337. Education of the Deaf and Hard of Hearing. (3 Credits)

A. Study of personality, intellectual, and emotional development of the deaf and hard of hearing. Emphasis on social maturity, motor functioning, multiple disabilities and the significant history of educational programs at all levels.

View Course Learning Outcomes

1. {}

SED 341. Behavior Management. (3 Credits)

I, II. Techniques of behavioral management of exceptional students in educational settings. Applied behavior analysis data collection, intervention, and reporting. Practical procedures for teaching new behaviors. Open to non-majors.

View Course Learning Outcomes

1. {}

SED 350. Introduction to Special Education Assessment. (3 Credits)

II. Prerequisites: MAT 105 (or higher) or STA 215 (or higher) (C); SED 104 (C); and admission to professional education. Corequisites: CED 300 or CED 400 and SED 390. Principles of test administration, scoring, and interpretation applied to exceptional children. Application of assessment data to interdisciplinary teams.

View Course Learning Outcomes

1. {}

SED 351. Special Educational Assessment. (3 Credits)

I, II. Prerequisite: SED 104. Principles and application of educational assessment of learning and behavior disordered students. Educational interpretation of assessment outcomes.

View Course Learning Outcomes

1. {}

SED 352. Special Education Early Childhood Assessment. (3 Credits)

II. Prerequisite: SED 104 (C). Formal and informal procedures for screening and assessing young children (0-5) with disabilities or at-risk conditions in motor, communication, cognitive, social-emotional, and self-help areas. Introduction to technology related to special education assessment and progress monitoring.

View Course Learning Outcomes

1. {}

SED 356. Methods and Materials for LBD. (3 Credits)

A. Prerequisites: SED 104 (C). Instructional principles and methodology; development, implementation, and evaluation of validated educational programs and materials for special educators.

View Course Learning Outcomes

1. {}

SED 375. Practicum in Special Education. (2 Credits)

I, II. Prerequisite: SED 450(C) or 350(C). Corequisite: CED 400 or CED 450 or Chair approval. Candidates will interact with P-12 students with disabilities (IEPs) in educational settings through teaching, student engagement, assessment, and collaboration. Minimum 80 contact hours required.

View Course Learning Outcomes

1. {}

SED 390. Applied Behavior Analysis. (3 Credits)

I, II. Prerequisites: SED 104 (C) and admission to professional education, communication disorders major, SED minors, or departmental approval. Behavior analysis applied to classroom and instructional management. Development of skills in data collection, intervention procedures, and evaluation of behavior change.

View Course Learning Outcomes

1. {}

SED 436. Early Intervention Programming. (3 Credits)

A. Developmental, family-focused intervention methods, materials and programs for young children (0-5) at-risk for or with disabilities. Curriculum design across motor, communication, cognitive, social-emotional, and self-help areas. Planning, implementing, monitoring and evaluating IEPs/IFSPs.

View Course Learning Outcomes

1. {}

SED 445. IEP Transition and Professional Roles in Special Education. (3 Credits)

I, II. Prerequisite: admission to professional education or departmental approval. Working with interdisciplinary teams to design and implement IEP transition and instructional plans for independent living, employment, community participation, post-secondary education, and digital literacy. Collaboration strategies and technology for transition.

View Course Learning Outcomes

1. {}

SED 450. Assessment and Methods for Deaf and Hard of Hearing. (3 Credits)

II. Prerequisites: SED 260 (C), admission to professional education, or department approval. Corequisite: CED 400. Standardized and informal assessments used to measure reading and content knowledge of deaf and hard of hearing students. Principles and procedures in assessing, evaluating pupil growth, and IEP development. Sample curricula and High Leverage instructional strategies used with students who are deaf and hard of hearing.

View Course Learning Outcomes

1. {}

SED 504. Assistive/Adaptive Technology. (3 Credits)

I, A. Classroom use and modification of computer technology and assistive/adaptive devices. Integratio of assistive technology into assessments, IEPs, lesson plans, education activities, and daily routines.
1.5 Lab.

View Course Learning Outcomes

1. {}

SED 538. Language of the Deaf and Hard of Hearing. (3 Credits)

A. Prerequisite: SED 260 or departmental approval. Receptive and expressive conversational language development and written language acquisition from a developmental perspective. Concepts in bilingual education applied to deaf. Methods to assess and facilitate language development.

View Course Learning Outcomes

1. {}

SED 574. Field Experiences with Exceptional Learners. (3 Credits)

A. Prerequisite: Departmental approval. A practicum experience with exceptional individuals. Emphasis is directed at behavior management, educational assessment, and IEP/IFSP.

View Course Learning Outcomes

1. {}

SED 577. Dual Sensory and Communication. (3 Credits)

A. Prerequisite: SED 260. Assessment, planning, and instruction for students with dual sensory impairments and severe cognitive disabilities. Augmentative and alternative communication methods, materials, and devices. Milieu language strategies, symbolic and nonsymbolic communication in natural environments and daily activities.

View Course Learning Outcomes

1. {}

SED 580. Audiology for Teachers of the Deaf and Hard of Hearing. (3 Credits)

I. Physics of sound; anatomy, physiology, pathology and medical treatment of the auditory system; introduction to the audiometer and basic pure-tone and speech (auditory) testing; hearing aids and devices; strategies for auditory development.

View Course Learning Outcomes

1. {}

SED 581. Speech for the Deaf and Hard of Hearing. (3 Credits)

A. Prerequisites: SED 580 or instructor approval. Phonological development, acoustic articulation, rhythm, phrasing, accent, fluency, effects of impairment on speech, speech reading, auditory training.

View Course Learning Outcomes

1. {}