Foundations in Education

Course Credit	1.0
Grade Levels	9-12
Prerequisites	

Foundations in Education is the foundational course for both the Educators in Training and the Early Childhood Education programs. It presents a broad overview of the work of education professionals, the history of education, the roles and responsibilities of educators, strategies for creating and presenting engaging lessons and activities, methods of measuring student progress, and the domains of development. Foundations in Education is the gateway to specialized courses and internship opportunities in the Education and Training cluster. Observation opportunities are strongly encouraged.

Career and Technical Student Organizations are integral, co-curricular components of each career and technical education course. These organizations enhance classroom instruction while helping students develop leadership abilities, expand workplace-readiness skills, and access opportunities for personal and professional growth. Students in the Education and Training cluster affiliate with FCCLA.

Foundational standards, shown in the table below, are an important part of every course. Through these standards, students learn and apply safety concepts; explore career opportunities and requirements; practice the skills needed to succeed in the workplace; take advantage of leadership, teamwork, and personal growth opportunities afforded by Career and Technical Student Organizations; and learn and practice essential digital skills. The foundational standards are to be incorporated throughout the course.

Each foundational standard completes the stem *"**Students will**…"*

Foundational Standards	1. Incorporate safety procedures in handling, operating, and maintaining tools and machinery; handling materials; utilizing personal protective equipment; maintaining a safe work area; and handling hazardous materials and forces. 2. Demonstrate effective workplace and employability skills, including communication, awareness of diversity, positive work ethic, problem-solving, time management, and teamwork. 3. Explore the range of careers available in the field and investigate their educational requirements and demonstrate job-seeking skills including resume-writing and interviewing.

4. Advocate and practice safe, legal, responsible, and ethical use of information and technology tools specific to the industry pathway.

5. Participate in a Career and Technical Student Organization (CTSO) to increase knowledge and skills and to enhance leadership and teamwork.

FOUNDATIONS IN EDUCATION
CONTENT STANDARDS
Please refer to "Directions for Interpreting Standards" on page 10

Each content standard completes the stem *"**Students will**…"*

Foundation

1. Research and report on historical events and current trends in education within the United States.
   Examples: Plessy v. Ferguson, Brown v. Board of Education, No Child Left Behind, Title IX, creation of school calendar, Individuals with Disabilities Education Act, First Class Pre-K

2. Explore and deliberate current issues in education within the United States.

3. Analyze the Alabama Educator Code of Ethics to obtain personal and professional guidance.

4. Identify and interpret teacher observation and evaluation tools currently established by the State of Alabama or LEAs.

5. Compare and contrast the roles and responsibilities of teachers, administrators, and specialized instructional support personnel.

6. Create age-appropriate learning activities that actively engage students in the learning process.

Classroom Culture	7. Describe ways in which teachers can show respect and appreciation for each student.
	8. Explain how physical and instructional environments can be engineered to be conducive to learning for students of various ages. *Examples: indoor/outdoor play, traditional/non-traditional instruction*
	9. Research and report on how the connection between learning styles and teaching methods impacts student learning.
	10. Compare and contrast classroom management procedures for various ages, subjects, and settings. *Examples: classroom layout, policies and procedures, facility safety*
Domains of Development	11. Summarize current research on the processes of early brain development.
	12. Explain the importance of social interaction, communication, and self-concept in social and emotional development.
	13. Describe physical developmental milestones from birth through adolescence.
	14. Create learning activities that apply knowledge of physical, social and emotional, and cognitive development.
	15. Research and analyze developmental theories. *Examples: theories of Freud, Piaget, Marzano, Erikson, Skinner, Bowlby, Vygotsky, Maslow*