Education and Training Fundamentals

Education and Training Career Cluster: Teaching and Training

Course Syllabus - Saraland High

Ms. Randle - 2023-2024

\*\*Saraland High School will abide by any/all state and local health agencies’ directives. \*\*

**COURSE DESCRIPTION:** Education and Training is a one-credit course. This course is the prerequisite for all pathways included in the Education and Training cluster. The course is designed for students who are interested in pursuing careers in education. Course content includes the organizational structure of education, careers, the role of the teacher, characteristics of effective teachers, communication skills, the teaching and learning processes, learning styles, research, characteristics of positive classroom environments, human growth and development, curriculum development, student characteristics, teaching techniques, learning activities, educational initiatives, technology, and careers. Observational experiences are a required component of this course.

**PREREQUISITE:** N/A

**PROGRAM/INSTRUCTIONAL DELIVERY PLAN:**  This cluster prepares high school students for careers in the education and training field in three pathway areas: Administration and Professional Support Services, Early Childhood Education, and Teaching and Training. Rigorous instruction is provided to equip students with knowledge and skills needed in preparation for credentials, articulated credit, and/or further education. Students will learn the basic fundamentals of different school levels, districts, the education system, as well as, budgeting, lesson-planning, and safety.

**COURSE GOAL:**

* Describe effective communication skills required in the teaching, administration, and professional support services professions.
* Determine professional organizations that impact the education profession.
* Identify the history, current trends, initiatives, and issues in education within the United States.
* Apply mathematical, reading, writing, critical-thinking and problem-solving skills to effectively perform in the educational setting.
* Explain the impact of goal-setting, teamwork, and required skills in the field of education.

**ASSESSMENT PROCEDURES:** Students will be assessed by their performance on projects, reports, presentations, lesson planning, and teaching.

**SAFETY TESTS:** There is ONE formal test in the class that MUST be passed with 100% in order to receive credit. Students may take the test up to two (2) times without penalty. After that, the student will receive the highest grade received during their attempts. However, the student will NOT be allowed to participate in activities in which their safety could be a concern.

**GRADING SCALE:** Objective Tests/Projects/Labs – 60%

Teacher’s Choice (projects, quizzes, participation, etc.)- 40%



**CTSO:**

Career and technical student organizations (**FCCLA**) are integral, cocurricular components of each career and technical education course. These organizations serve as a means to enhance classroom instruction while helping students develop leadership abilities, expand workplace-readiness skills, and broaden opportunities for personal and professional growth.

**EMBEDDED LITERACY/ NUMERACY:** Teaching and Training STAR Event FCCLA: Students will develop a teaching portfolio with written summaries of interviews from business, industry, agency, and organizations, or a written narrative of job shadowing. Students will create a monthly budget with their future teaching salary demonstrating knowledge of mathematics.

**STUDENT INDUSTRY CREDENTIAL:** N/A



**COURSE FEE:**

There is a required **$25.00** course fee. Students who do not pay the course fee will not be able to participate in labs nor will they receive their schedule the following school year until the fee has been paid. Please take care of this as soon as possible.

**SUPPLY LIST:** 3 prong folder, pens and pencils, highlighters, project supplies (when needed), cell phone, laptop

**COURSE OUTLINE:**

1. Apply mathematical, reading, writing, critical-thinking and problem-solving skills to effectively perform in the educational setting.
2. Describe standards, policies, and procedures for an educational setting to ensure safe and healthy environments, including managing, reporting, and documenting emergency situations.
3. Explain the impact of goal-setting, teamwork, and required skills in the field of education.

• Recognizing the importance of FCCLA programs to the field of education

1. Interpret the Alabama Quality Teaching Standards and the Alabama Educator Code of Ethics for professional guidance.
2. Determine professional organizations that impact the education profession.

Field of Education

1. Analyze the organizational structure and funding sources for education in the United States at the national, state, and local level.
2. Identify the history, current trends, initiatives, and issues in education within the United States. Examples: character education, reading, financial literacy, school safety
3. Evaluate the impact of the physical, emotional, social, and intellectual development of learners of various ages on the teaching and learning processes. Examples: preschool, elementary, intermediate, middle school, high school, college, adult

Faculty and Staff

1. Critique the role of the teacher, administrator, and professional support personnel in the educational system.
2. Analyze characteristics of teachers, administrators, and professional support personnel for effectiveness in the educational system.
3. Describe effective communication skills required in the teaching, administration, and professional support services professions.

Teaching

12. Determine steps utilized in the teaching and learning processes.  
13. Describe an environment conducive to learning.  
14. Analyze learning styles and teaching methods to determine impact on student achievement.

Curriculum

1. Compare differences in student characteristics that impact the way in which curricula is planned, implemented, assessed, and revised.
2. Analyze the process of designing curricula for achieving student excellence.
3. Compare types of data used to assess student achievement and to plan curricula.

Technology and Careers

1. Determine the impact of technology on the field of education.
2. Utilize information technology to assess, manage, and integrate effective data communication and documents in the field of education. • Utilizing charts and graphs to summarize data
3. 20. Analyze career options, credentials, and entrepreneurial opportunities related to the field of education.