

Florida Department of Education
CURRICULUM FRAMEWORK

Program Title: Industrial Education Directed Study
Occupational Area: Industrial

	<u>Secondary</u>
Program Numbers	8700100
CIP Number	0647.999901
Grade Level	11-12, 30, 31
Length	Multiple credits
Certification	ANY INDUS ED G

- I. **MAJOR CONCEPTS/CONTENT:** The purpose of this program is to provide students with additional competencies in an Industrial Education program that will enhance their opportunities for employment in the occupation chosen by the student.

The content is prescribed by the instructor based upon the industrial student's assessed needs for directed study.

This program focuses on broad, transferable skills and stresses understanding and demonstration of the following elements of the Industrial Education industry; planning, management, finance, technical and product skills, underlying principles of technology, labor issues, community issues and health, safety, and environmental issues.

- II. **LABORATORY ACTIVITIES:** A work station is provided as required to support the training activities of the student.
- III. **SPECIAL NOTE: SkillsUSA-VICA,** Inc. is the appropriate Career and Technical Student Organization (CTSO) for providing leadership training and for reinforcing specific career and technical skills. Career and Technical Student Organizations, when provided, shall be an integral part of the career and technical instructional program, and the activities of such organizations are defined as part of the curriculum in accordance with Rule 6A-6.065, FAC.

This course may be taken only by a student who has completed, or is currently completing a specific secondary job preparatory program or occupational completion point for additional study in this program. A student may earn multiple credits in this course.

The selected intended outcomes and student performance standards, which the student must master to earn credit, must be outlined in an instructional plan developed by the instructor.

The student enrolled in this course must be reported using the Course Code Directory program number for the specific occupational completion point.

- IV. **INTENDED OUTCOMES:** After successfully completing the program, the student will be able to:
- 01.0 Perform designated job skills.
 - 02.0 Demonstrate knowledge of the basic skills in mathematics and language appropriate for the chosen occupation.

July 2001

Florida Department of Education
STUDENT PERFORMANCE STANDARDS

Program Title: Industrial Education Directed Study
Secondary Number: 8700100
Postsecondary Number:

- 01.0 PERFORM DESIGNATED JOB SKILLS--The student will be able to:
- 01.01 Demonstrate job performance skills.
 - 01.02 Follow prescribed safety procedures.
 - 01.03 Display increasingly higher levels of productivity.
- 02.0 DEMONSTRATE A KNOWLEDGE OF THE BASIC SKILLS IN MATHEMATICS AND LANGUAGE APPROPRIATE FOR THE CHOSEN OCCUPATION--The student will be able to:
- 02.01 Use addition, subtraction, multiplication, and division to solve problems encountered in the chosen occupation.
 - 02.02 Read, understand, and find information relative to the chosen occupation.
 - 02.03 Write logical and grammatically correct statements and reports with correct spelling appropriate for the chosen occupation.