Industrial Arts

SOUTHEASTERN ILLINOIS COLLEGE

Certificate

17/18 Semester Hours

Career & Technical Education • 1-Year Certificate • Minimum 2.0 OGPA Major Code: D-IND 100

Fall Semester		Credit Hrs
DSL 158 or AUTO 233	Hydraulics I Power Accessories	3/2
WELD 133	Low Hydrogen	3
CARP 178	Basic Carpentry I	3
	Total Hours	9/8

Spring Semester		Credit Hrs
ELE 111	Basic Electrical	3
PLUM 131	Intro to Plumbing	3
AG 113	Intro to Ag Production	3
	Total Hours	9

Placement test scores are not required for this program.

SPECIAL FACILITIES: Some of these classes will only be offered at the Williams Career and Training Center in Carmi, IL.

SPECIAL REQUIREMENTS: Students will need the following items: ear plugs, welding goggles, welding gloves, a welding helmet, and appropriate welding clothing and shoes that will provide protection from rays, sparks and hot metal fragments. Protective clothing and safety glasses must be worn at all times while in the Welding Lab.

Career Opportunities:
Scenic/Industrial Designer; CAD Designer; Plumbing Apprentice; Carpetnry Apprentice; Electrical Apprentice; Machine Operator; Fabrication

Major Employers:
Ag industry and equipment repair, manufacturing trades, construction trades, entry-level positions in the industrial maintenance sector

09/25