

INDUSTRIAL CONTROL SYSTEMS, CERTIFICATE OF PROFICIENCY

The Certificate of Proficiency in Industrial Controls is a course of study that prepares students for entry-level employment in an industrial maintenance, computer networking, or engineering related field. This certificate of proficiency may be applied to the Technical Certificate and the Associate of Applied Science degree in Industrial Control Systems.

Curriculum

The matrix below is a sample plan for all coursework required for this program.

Code	Title	Hours
AT 1123	SEMICONDUCTORS I	3
or AT 2123	INDUSTRIAL FLUID POWER	
AT 1143	INTRODUCTION TO DIGITAL LOGIC	3
AT 1163	FUND ELECTRICITY I (DC CRCTS)	3
AT 1173	FUND ELECTRICITY II (AC CRCTS)	3
Approved Elective		3
Total Hours		15

To receive a Certificate of Proficiency, application must be made to the Office of Student Services. Students must be currently enrolled to request a Certificate of Proficiency be awarded.