



INDUSTRIAL TECHNOLOGY Industrial Automation and Manufacturing 2017-2018

The Industrial Manufacturing and Automation Certificate will prepare students for jobs in the manufacturing industry such as mechatronic or automated systems technicians, PLC programmers and automation design, both in large and small facilities.

REQUIREMENTS FOR CERTIFICATE:

First Semester (Fall)

			<u># of Units</u>
INDE	1	Career Planning for Industrial Technology (F/S)	1
INDE	40	Entrepreneurial Manufacturing (F)	2
INDE	41	Industrial Electronics (F)	3
INDE	42	Industrial Control Devices (F)	3

Second Semester (Spring)

INDE	43	Industrial Motor Control (S)	3
INDE→	44	Industrial Process Control (S)	3
INDE	94	Industrial Technology Worksite Learning (F/S)	2

* May be used to fulfill General Ed Requirement.

→ May have prerequisite required.

TOTAL UNITS FOR CERTIFICATE **17 Units**

Business, Agriculture, Industry, Technology & Safety

(530) 242-7560

Shasta College
11555 Old Oregon Trail
Redding, CA 96003
www.shastacollege.edu

“F” (Fall) and “S” (Spring) indicates which semester a course is usually offered.

“I” indicates course may not be offered every year. **Subject to change.**