

INDUSTRIAL TECHNOLOGY
Clovis Community College
Certificates of Completion or Achievement
Catalog 2015-2017

NAME		DATE	
STUDENT ID#		ADVISOR	alexandra.penland@clovis.edu

I. Industrial Technology (33 CR)

(Δ Courses must be completed with a "C" or better)

INDT 102 Quality Systems	3	
INDT 103 Principles of Electricity	3	
INDT 104 Drawings and Schematics	3	
INDT 110 Environmental Health & Safety	3	
INDT 113* Principles of Electronics	3	
INDT 202 Intro Preventive Maintenance	3	
INDT 203* Electric Motors/Motor Control	3	
INDT 204 Fluid Flow & Pneumatics	3	
INDT 210* Process Control	3	
INDT 212 Mechanical Drives	3	
INDT 213 Power Generation Systems	3	

Total Credits Required for Certificate of Completion in Industrial Technology 33 CR

II. Wind Energy (15 CR)

(Δ Courses must be completed with a "C" or better)

INDT 108 Intro to Wind Energy	3	
INDT 208* Wind Turb Mat & Equip	3	
INDT 218* Wind Turb Trouble & Repair	3	
INDT 251* Practicum Experience	6	

Total Credits Required for Certificate of Achievement in Wind Energy 15 CR

III. Plant Operations (15 CR)

(Δ Courses must be completed with a "C" or better)

INDT 112* Fund Materials & Design	3	
INDT 200 Welding Basics & Fabric	3	
INDT 211 Mechanical Equipment	3	
INDT 251* Practicum Experience	6	

Total Credits Required for Certificate of Achievement in Plant Operations 15 CR

***Course requires a prerequisite.**

(Fifteen semester hours towards degree or certificate must be completed at CCC with a 2.0 cumulative CCC grade point average.)