

		2005 - 2006 CERTIFICATE CHECKLIST	
		Industrial Technology	
Name (last,first): _____		All courses must have a grade of "C" or above. A minimum of 12 or two-thirds (whichever is greater) of the required units of the specific subject matter must be completed at San Joaquin Delta College. Units earned through Credit by Exam do not apply.	
Date: _____ SSN: _____			
Evaluator: _____ Phone: _____		Notes:	
Applied: ___ Summer ___ Fall ___ Spring Year _____			
Status: ___ Pending ___ Complete ___ Denied			

Minimum units required = 30.5

Units Status

E TECH 13	Engineering Drafting Skills	3.0	
INDUS 31	Industrial Hydraulics	4.0	
MECH 10	Basic Welding for the Trades	4.0	
MECH 15	Machine Tool Process	3.0	
MECH 30A	Refrigeration & Air Conditioning	3.0	

Take one of the following:

ELEC 30	Fundamentals of Electricity	5.0	
ELECT 11	AC & DC Network Analysis	4.5	

Take one of the following:

INDUS 94	Industrial Mathematics	3.0	
MATH 80	Elementary Algebra (or higher)	4.0	

Take any two of the following:

INDUS 20	Industrial Safety & Health	3.0	
MECH 31A	Basic Air Conditioning: Comp. & Circuits	6.0	
MECH 32A	Air Conditioning Control Circuit Analysis	3.0	
MECH 60	Metal Trade Layout & Forming	5.0	