

**2006 - 2007 CERTIFICATE CHECKLIST - Student Version**  
**Engineering Drafter Technician: Mechanical**

Name (last,first):

Student ID: \_\_\_\_\_ Date: \_\_\_\_\_

Indicate "Status" as: IP = In-progress, ✓ = Completed

**Course Substitution Forms (if applicable) must be submitted with this checklist.**

**Did you complete any of these classes at another college? \_\_\_Yes \_\_\_No**

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.

Minimum units required = 47.0

Units      Status

ENGR 1	Introduction to Engineering & Technology	3.0	
ENGR 2	Engineering Graphics	3.0	
E TECH 11	Engineering Drafting	3.0	
E TECH 12	Computer-Aided Drafting	3.0	
E TECH 13	Engineering Drafting Skills	3.0	
E TECH 20	Materials & Measurements	3.0	
E TECH 22	Three-Dimensional Modeling	3.0	
E TECH 31	Fundamentals of Civil Drafting	3.0	
E TECH 34	Machine Drafting	3.0	
E TECH 35	Machine Design	3.0	
E TECH 45	Practical Machine Design	3.0	
E TECH 46	Mechanical & Electrical Systems	3.0	
E TECH 47	Introduction to Industrial Control Systems	2.0	
E TECH 80	Applied Surveying	3.0	
MECH 15	Machine Tool Process	3.0	

Take one of the following:

E TECH 26	Technical Statics	3.0	
E TECH 76	Applied Statics	3.0	