

Practicum in Manufacturing Syllabus

Course Description/Goals:

This course is designed to provide practical application of knowledge and skills gained in prior courses. Students will work to build a professional portfolio showcasing their knowledge and skills while working with their instructor and workplace mentor to plan a large-scale project planning, managing and performing the processing of materials into final products for the course.

Course TEKS/Objectives:

The Practicum in Manufacturing course is designed to give students supervised practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience.

[Practicum in Manufacturing TEKS](#)

Course Outline:

Semester 1	Semester 2
Quarter 1- Goal Setting, Communication Skills Quarter 2- Employability Skills and Career Readiness	Quarter 3- Time Management Skills, Licensing/Certifications Quarter 4- Portfolio Project and Presentation