

# MFG 290 - MANUFACTURING TECH INTERNSHIP

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## Course Description

The purpose of the internship is to provide on-the-job training for the student who wishes to pursue a career in a technical field of study. The internship will be customized to meet the learning needs of the student and the job requirements of the sponsoring firm. Students spend 10-15 hours per week in this paid, supervised on-the-job training experience. In addition to the required 50 hours per credit in a work site, students participate in semi-monthly seminars. Students must apply one month prior to the semester in which they will complete the internship. Group 2 course.

## Credit Hours

2-4

## Contact Hours

2-4

## Recitation Hours

2-4

## Required Prerequisites

30 credits of program specific courses with a GPA of 2.0 or higher.

## General Education Outcomes supported by this course

Communications - Direct

## Course Learning Outcomes

### Knowledge:

- Identify knowledge of business operations, and procedures.

### Application:

- Apply interpersonal skills in a professional setting.
- Communicate effectively in both written and oral forms.

### Integration:

- Transfer academic knowledge to the workplace and technical competencies in their area of interest.

### Human Dimension:

- Apply best practices of social responsibility including ethical standards.

### Caring - Civic Learning:

- Experience realistic job previews connecting academic work and employment.

### Learning How to Learn:

- Evaluate their learning in the context of their profession.