

**MAYLAND COMMUNITY COLLEGE
Welcomes You To:**

**WLD 151.75
Independent Study
Fabrication I
4 Credit Hours and 8 Contact Hours**

Term: Fall 2006

Course Description

This course introduces the basic principles of fabrication. Emphasis is placed on safety, measurement, layout techniques, and the use of fabrication tools and equipment. Upon completion, students should be able to perform layout activities and operate various fabrication and material handling equipment.

Prerequisites: WLD 110, WLD 115, WLD 116, WLD 131 **Corequisites:** none

Instructor Information

Instructor: Paul Dover

Office Location: Welding Shop

Telephone Number: 765-7351 ext. 303 (Mayland) 765-1071 (home)

Email Address: pddover@mayland.edu

Office Hours: available upon request and appointment

Course Information

Time & Location: Independent Study

Required Text:

Required Supplies:

Course Objectives/Competencies:

1. Demonstrate the ability to read and interpret welding symbols and specifications.
2. Demonstrate the ability to perform layout activities and operate fabrication and material handling equipment.

Attendance Policy/Tardiness/Make-Up Work: Attendance is an important part of your grade. If you are not here you cannot learn. Attendance is expected.

Grading Criteria/Tests/Projects:

The instructor on a satisfactory or unsatisfactory basis will evaluate each shop exercise. The completed welding exercises will be graded to get 50% of the total grade for the course. Written test scores will be averaged to get 25% of the total grade.

Grading Scale:

A = 90-100

B = 80-89

C = 70-79

D = 60-69

F = below 60

Inclement Weather Procedures:

Listen for information about school closing or cancellations on the television or radio.

Academic Standards/Student Expectations/Ethics:

1. To be in attendance and on time for each class.
2. To complete shop exercises within allotted time.
3. To pass written and shop tests.

Withdrawal Dates:**Fall 2006**

End of Unconditional Withdrawal

Friday, September 22, 2006

End of Conditional Withdrawal

Tuesday, October 30, 2006

The following Administrative Withdrawal statement: If a student has not been in contact with the instructor and has not attended class for a consecutive two-week period, an administrative withdrawal will be submitted by the instructor.

The following ADA statement: Any student requesting special accommodations for this course due to a disability should apply for services through the SOAR Office or the Counseling Center, which will document the disability. A counselor will then help determine which accommodations, if any, the student needs for success in this course.

Course Outline Topics

Live work projects
Classroom Work