



Wayne County Community College District

COURSE SYLLABUS

WLT 110 Introduction to Metal Sculpture

CREDIT HOURS: 4.00

CONTACT HOURS: 60.00

COURSE DESCRIPTION:

This course is designed for the artistic development through metal sculpture. Students will learn basic safety, set-up and operation of Oxy-Acetylene cutting, MIG welding, TIG welding as well as Plasma cutting and fabrication equipment. Artistic development will be encouraged through fabrication techniques, critiques and lectures.

PREREQUISITES: *NONE*

EXPECTED COMPETENCIES:

Upon successful completion of this course, the student will be able to:

1. Demonstrate proper safety, set-up and operation of the Oxy-Acetylene cutting process.
2. Demonstrate proper safety, set-up and operation of the MIG Welding process,
3. Demonstrate proper safety, set-up and operation of the TIG Welding process.
4. Demonstrate proper safety, set-up and operation of the Plasma Cutting process.
5. Demonstrate proper safety, set-up and operation of fabrication equipment.
6. Be able to fabricate a 3Dimensional Sculpture out of metal.
7. Be able to identify different metals.
8. Finish work with an intentional surface preparation.
9. Discuss their work in an objective and conceptual way.
10. Consider alternative materials as a resource to make art.
11. Look at other artists as a vital resource for inspiration.

ASSESSMENT METHODS:

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:

90%-100% = A

80%-89.9%= B

70%-79.9%= C

60%-69.9%= D

<60% = E