

# Syllabus

## Entry Level Welding 115

### Course Information

Organization	Jackson College
Course Number	WLD 115
Credits	4
Contact Hours	64
Office	Room 540 LISD Tech Center
Instructor	Justin Schmidt
Office Hours	Tuesday, Wednesday: 4:30-5:00pm Other times by appointment
Email	justin.schmidt@lisd.us
Office Phone	517-417-8085
Office Fax	517-263-9433
Beginning date	TBA
End Date	TBA

### Description

Fundamentals of the Shielded Metal Arc Welding process, history and applications. Includes study of Welding symbols, electricity, equipment and safety procedures. Provides laboratory experience welding in flat, horizontal, and vertical positions.

### Prerequisites

None

### Textbooks

Modern Welding (Provided)

### Learner Supplies

It is recommended that each student provide their own, Welding Helmet, Slip joint pliers, and Proper welding attire, including, Safety glasses, Gauntlet Style Stick Welding Gloves, Canvas Welding jacket , and welding cap.

### Grading Information

Jackson Community College Credit.....4 Credits

Grading Scale	(90% - 100%) =A
	(80% - 90%) =B
	(70% - 80%) =C
	(60% - 70%) =D

### Grading Formula

Projects.....	360 points
Attendance.....	30 points
Attitude and Participation.....	30 points

### Guidelines for Success

## **Attendance and work Expectations**

Because most of the knowledge and information needed to achieve the competencies, to complete and succeed in this course will come from text, presentations and demonstrations, it is important that you attend all sessions. If you are unable to attend a session please let me know as soon as possible. Acceptable absences are subject to the discretion of the instructor and It is the student's responsibility to make up any work that is missed. Excessive absences can result in points being deducted, or the student being dropped from the course without notice. Because of the extensive content of this course it is very important that you use your time wisely, and work diligently on the projects at hand.

## **Respect Guidelines**

- 1, Treat Instructor(s) and others with full respect:
  - Includes listening and speaking
- 2, Act professional:
  - Includes attitude and demeanor
- 3, Participate and cooperate:
  - Includes compliance and following instructions

## **Instructor demonstrations**

There will be instructor demonstrations with every project, and as required in accordance with student needs.

## **Special Services**

If you feel that you may need any accommodation or special services for this class please see me, or see Disability services for proper accommodations.

## **College Regulations**

This course will be conducted to college rule as published in the college catalog. This includes policies on cheating, plagiarism, and misconduct. It is the student's responsibility to be familiar with these policies. The behaviors listed here and within the college catalog are all subject to disciplinary action

**Plagiarism-** Presenting someone else's words, ideas, data, projects or other work as your own

**Fabrication-** Using invented information, or falsifying any information, data or documentation

**Cheating-** Misleading others to believe you have achieved competencies or other outcomes that you have not achieved. Examples include, but are not limited to:

1. Copying from someone else's work
2. Allowing someone to copy from you
3. Using materials or information to complete an assignment without permission from your instructor
4. Collaborating on an assignment, quiz, or test without permission from your instructor
5. Taking a test, quiz, or doing an assignment for someone else, or permitting someone else to do this for you

**Academic Misconduct** – Other academically dishonest acts such as tampering with grades, taking part in disrupting any part of an assignment, or buying products such as papers or projects

All regulations and policies can be found in the college catalog on the Jackson Community College web site at ([www.jcc.mi.edu](http://www.jcc.mi.edu)).