

**Syllabus:** Advanced layout and Fabrication

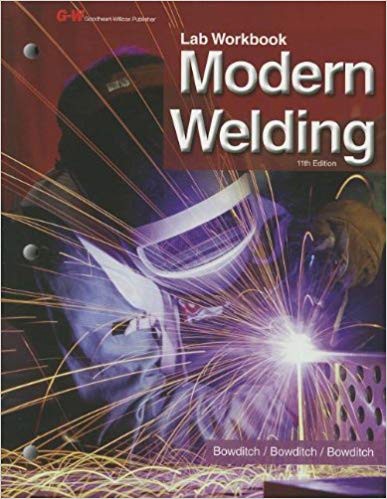
**Course Number:** WLDG 2435

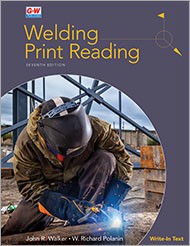
**Instructor Information:** Ottinger and Van Huss

Telford Unit

**Textbook Information:**

A cover of a book with a person welding

Description automatically generated 



Modern Welding 12th edition ISBN: 978-1-63563-686-4 Modern Welding/online access card: 978-1-60960-993-2 Lab Workbook ISBN-13: 978-1605257976

Welding Print Reading, 7th Edition ISBN: 978-1-63563-681-9

**Student Learning Outcomes for the Course:**

Demonstrate various techniques of fabrication; design welding projects; produce templates; demonstrate layout offsets; calculate take offs; formulate bill of materials; and apply mathematical concepts in the construction of projects.

**Student Requirements for Completion of the Course and Due Dates:**

Students must complete tests and assignments by the due date given by the instructor. All students are required to attend all college sponsored events when notified by the instructor.

**Student Assessment:**

Student grades will be determined by written and weld tests as well as work habits and participation.

**Grading Scale:**

|  |  |
| --- | --- |
| Grade |  |
| A | 90-100 |
| B | 80-89 |
| C | 70-79 |
| D | 60-69 |
| F | 59-below |

**Class Schedule:**

|  |  |  |
| --- | --- | --- |
| Month | Date | Material to be covered |
| TBA | TBA | Go Over Syllabus and Handbook |
| TBA | TBA | Mid Term Test |
| TBA | TBA | Final Test |

**Attendance Policy:**

Students MUST attend class!

3 tardies = 1 absence 5 absences = DROP

**Make-up Policy:**

Make-up work must be completed by the due date.

**Academic Integrity Statement:**

Scholastic dishonesty, involving but not limited to cheating on a test, plagiarism, collusion, or falsification of records will make the student liable for disciplinary action after being investigated by the Dean of Students. Proven violations of this nature will result in the student being dropped from the class with an “F”.

This policy applies campus wide, including TC Testing Center, as well as off- campus classroom or lab sites, including dual credit campuses. This information can be found in the Student Handbook.

**Disability Act Statement:**

Texarkana College complies with all provisions of the Americans with Disabilities Act and makes reasonable accommodations upon request. Please contact Texarkana College Prison Education advisors if you are eligible for academic accommodations. Your advisors and instructors will work with the Director of Disability Services to address your academic disability. It is best to request these changes before the start of class to arrange accommodations.

***Financial Aid:***

*Attention! Dropping this class may affect your funding in a negative way! You could owe money to the college and/or federal government. Please check with the Financial Aid office before making a decision.*

*TC does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs, activities, admission or employment. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Director of Human Resources/Title IX Coordinator, 2500 N. Robison Rd., Texarkana, TX, 75599, (903) 823-3355,*[*human.resources@texarkanacollege.edu*](mailto:human.resources@texarkanacollege.edu)