

Syllabus: Introduction to Gas Metal Arc Welding Course Number: WLDG 1430 Instructor Information : Name: Phillip Scarborough, Kevin Burns Office: TC CEC Annex Telephone: (903) 823-3284 or 823-3251 E-mail: phillip.scarborough@texarkanacollege.edu kevin.burns@texarkanacollege.edu

Textbook Information:



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:

Describe welding positions with various joint designs on plate; describe the effects of welding parameters in GMAW; apply safety rules; troubleshoot equipment used; perform visual inspection; weld various types of structural material; diagnose welding problems.

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	
Α	90-100
В	80-89
С	70-79
D	60-69
F	59-below

Class Schedule:

Month	Date	Material to be covered
August	TBA	Go Over Syllabus and Hand Book
Oct.	TBA	Mid Term Test
Dec.	TBA	Final Test

Attendance Policy :

Students MUST attend class!	7:00am – 1:30pm
3 tardies = 1 absence	5 absences = DROP

Make-up Policy:

Make-up work must be completed by 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 offcampus classroom or lab sites, including dual credit campuses. This information can be found in the Student Handbook at <u>https://texarkanacollege.edu</u>.

Disability Act Statement:

Texarkana College complies with all provisions of the Americans with Disabilities Act and makes reasonable accommodations upon request. Please contact Phillip Parrish at (903) 823-3418, or go by the Recruitment, Advisement, and Retention Department located in the Continuing Education Center. If you have an accommodation letter from their office indicating that you have a disability which requires academic accommodations, please present it to me so we can discuss the accommodations that you might need for this class. *It is best to request these changes at the beginning if not before the start of class* so there is ample time to make the 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.