**Syllabus:** Advanced Shielded Metal Arc Welding  
**Course Number:** WLDG 2443  
**Semester & Year:** Spring 2016

**Instructor Information**

Name: Phillip Scarborough

Office: Tex Americas

Telephone: 903-823-3289

E-mail: phillip.scarborough@texarkanacollege.edu

Office Hours: 11:00am-11:30am, 2:30pm-3:00pm Monday thru Friday

Tutoring: 11:00am-12:00pm Wednesday’s

**Textbook Information **  ** **

Modern Welding/online access card: 978-1-60960-993-2

Pearson Welding Level I ISBN#: 0-13-609967-3

**Student Learning Outcomes for the Course**

Describe effects of preheating and post weld heating; explain precautions used when welding various metals and alloys; distinguish between qualification and certification procedures; and discuss problems of welding discontinuities; perform open groove welds with low carbon steel and low alloy electrodes in all positions.

**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. **Students will need scantron for testing**

**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** |
| August | 24th | Go Over Syllabus and Hand Book |
| Oct. | 15th | Mid Term Test |
| Dec. | 15th | Final Test |

**Attendance Policy**

Students MUST attend class!

5 **absences=DROP 3 tardies=1 absence**

**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 off-campus classroom or lab sites, including dual credit campuses. This information can be found in the Student Handbook at <https://texarkanacollege.edu>.

**Disability Act Statement:**

Texarkana College complies with all provisions of the Americans with Disabilities Act and makes reasonable accommodations upon request. Please contact Larry Andrews at 903.823.3283, or go by the Recruitment, Advisement, and Retention Department located in the Administration building for personal assistance.

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.