Dual Credit Course Syllabus THS FALL 2025 WLDG 1423 Core (Safety) (4 College Credit Hours) (1 hr HS)

Teacher: Mr. Ed Strange, Contact info: estrange@teagueisd.org

Conference Time: 7:40-8:25am M-F (254) 739-1510, Ag Office EXT. 1563

This course is recommended for students in Grades 11-12.

Course Description: An introduction to welding careers, equipment and safety practices, including OSHA standards for industry. Basic mathematics; measuring systems; shop operations; use and care of precision measuring tools; and the use and care of hand and power tools. Instruction on various types of welding equipment and processes, basic welding gases, fluxes, rods, electrodes, symbols, and blueprints.

Required Materials, Text & PPE: Composition/Spiral Notebook, NCCER Core (Safety), Welding Level 1 Trainee Guide, 6th Ed., Prentice Hall- WELDING HELMET, lock for locker, Long Sleeve cotton shirt, welding cap, closed toe leather shoes, Long pants

| Modules Covered: All modules in NCCER Co | re Book, Welding Level 1 Bk-29101-15, 29102-15, 29103-15 | | |
|--|--|--|--|
| Expectations: | Consequences: | | |
| 1. Be Prepared to learn (Bring Supplies) | 1. 30-minute afterschool | | |
| 2. NO CELL PHONES/NO EAR BUDS | detention parent notification | | |
| 3. Be RESPECTFUL/NO WHINING | 2. Written referral & parent | | |
| 4. All school rules apply | notification | | |
| Ag Dept. Tardy policy: | | | |
| Must be in classroom or Welding Lab NOT be | uilding 3 minutes after Tardy Bell. | | |
| Grading Policy: | | | |
| 55% = Daily Grades, Participation, Classwork, PPf | E in SHOP, Cleanup, Time Spent Welding/Projects | | |
| 35% = Test Grades/Weldments/Projects | | | |
| 10% = Notes at least one Grade per Six Weeks | | | |
| LATE WORK POLICY: Days 1-3 =25 points off absent, it is the sole responsibility of the stu | f. If work is more than 3 days late, it will result in a 0. When ident to seek out their missed assignments. | | |
| (Please cut below lin | e and return portion back to instructor) | | |
| WLDG 1423 (4I | hr college credit) – 1 hr HS credit | | |
| Your signature indicates that you have receive the expectations, consequences and grading | ved the course syllabus for this class and that you understand policy. | | |
| Student printed name | Class period | | |
| Student signature | Date | | |
| Parent signature | Date | | |