**Student Success Center**

**LEAR 101 (0828)  College Success Skills**  
Prerequisite: None  
Credit Hours: 1  
An introduction to the College, its personnel, its support systems, and its extracurricular activity opportunities for new students.

**LEAR 112  Parenting**  
Prerequisite: None  
Credit Hours: 1  
Provides parents, teachers, and care givers an understanding of human behavior and an awareness of opportunities to promote learning as they guide young children.

**Welding**

**INDU 155  OSHA Safety 10**  
Reading Placement Test Level: None  
Prerequisite: None  
Credit Hours: 1  
This course will include OSHA standards assuring proper safety techniques for all types of circuits and components.

**WELD 120  Welding Cutting Processes**  
Reading Placement Test Level: None  
Prerequisite: None  
Credit Hours: 3  
Skills will be developed in oxy-acetylene welding, cutting, and repair. Safety is emphasized. Interpret the safety rules for using Oxy-Acetylene equipment. An extensive study into the technology of systems use in today’s field of welding-manufacturing, construction, power/energy, transportation, fabrication, and piping processes. The format is lecture, demonstration, student application, and evaluation.

**WELD 130  Gas Tungsten Arc Welding**  
Reading Placement Test Level: None  
Prerequisite: None  
Credit Hours: 3  
This course is a lab course designed to give students practical work experience in Gas tungsten Arc Welding (TIG). Students will learn to properly set up and operate TIG welding equipment to weld in all positions on pipe.

**WELD 140  Shielded Metal Arc Welding**  
Reading Placement Test Level: None  
Prerequisite: None  
Credit Hours: 3  
An extensive study into the technology of systems used in today’s field of welding-manufacturing, construction, power/energy, transportation, fabrication and piping processes. The format is lecture, demonstration, student application and evaluation.

**WELD 160  Gas Metal Arc Welding**  
Reading Placement Test Level: None  
Prerequisite: None  
Credit Hours: 3  
This course is a lab course designed to give students practical work experience in Gas Metal Arc Welding. Students will study the various components of this welding process, will learn to properly set up and operate MIG welding equipment to weld 1G position and produce quality pipe welds.

*Refer to the Placement Testing Procedure 3.22, page 25  ** Refer to Course Transfer, page 20