

# Welding and Cutting Technology



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## Contact

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Division of Industrial Technology

**MERIDIAN**  
COMMUNITY COLLEGE

# Admission Requirements

Progression: To meet graduation requirements for this program, students must successfully complete the specified courses listed below with a "C" average (GPA of 2.00) or better. A grade of "C" or higher is required in each ATV course to progress in the program.

Minimum admission requirements (in addition to general requirements):

Attain a 16 composite score on the ACT;

Or

Score 61 or higher on the ACCUPLACER Reading Section and 43 or above on the Algebra Section;

Or

Earn a "C" or above in Math for Occupational Education (CTE 1113);

Or

Complete 15 semester hours with a "C" average or above at an accredited college or university. Developmental coursework does not satisfy this requirement.

# Course of Study

<b>FIRST YEAR</b>		
<b>First Semester</b>		<b>Hours</b>
WLT 1115	Shielded Metal Arc Welding I	5
WLT 1124	Gas Metal Arc Welding	4
WLT 1173	Introduction to Welding and Safety	3
WLT 1313	Cutting Processes	3
<b>Semester Hours</b>		<b>15</b>
<b>Second Semester</b>		<b>Hours</b>
WLT 1135	Gas Tungsten Arc Welding	5
WLT 1143	Flux Core Arc Welding	3
WLT 1225	Shielded Metal Arc Welding II	5
WLT 1232	Blueprint Reading, Welding Symbols and Metallurgy	2
<b>Semester Hours</b>		<b>15</b>
<b>Total Semester Hours</b>		<b>30</b>