

## Associate of Applied Science

Semester I			Semester III		
WLDG 1521	Intro. to Welding Fundamentals	5	+WLDG 2543	Advanced Shielded Metal Arc Welding	5
+WLDG 1557	Intermediate Shielded Metal Arc Welding (SMAW)	5	+WLDG 1530	Intro. to Gas Metal Arc Welding or	5
MCHN 1320	Precision Tools and Measurement	3	+WLDG 1534	Intro. to Gas Tungsten Arc Welding	
ENGL 1301	Composition and Rhetoric	<u>3</u>	DFTG 1305	Technical Drafting	3
		<b>16</b>		Natural Science/Mathematics <sup>2</sup>	<del>3</del> <b>4</b>
					<b>16-17</b>
Semester II			Semester IV		
WLDG 1553	Intermediate Layout & Fabrication	5	+WLDG 2547	Advanced Gas Metal Arc Welding or	5
+WLDG 1530	Intro. to Gas Metal Arc Welding (GMAW) or	5	+WLDG 2551	Advanced Gas Tungsten Arc Welding	
+WLDG 1534	Intro. to Gas Tungsten Arc Welding (GTAW)		+WLDG 2506	Intermediate Pipe Welding	5
OSHT 1301	Intro. to Safety & Health (WEB) Speech <sup>1</sup>	3		Humanities/Fine Arts <sup>3</sup>	3
		<u>3</u>		Social/Behavioral Sciences <sup>4</sup>	<u>3</u>
		<b>16</b>			<b>16</b>
<b>TOTAL</b>					<b>64-65</b>

<sup>1</sup>Select Speech (SPCH) course from the Humanities/Fine Arts section of the General Education Course List

<sup>2</sup>Select from the Natural Science/Mathematics section of the General Education Course List.

<sup>3</sup>Select from the Humanities/Fine Arts section of the General Education Course List.

<sup>4</sup>Select from the Social/Behavioral Sciences section of the General Education Course List.