



**AAS in Fire Welding to  
Bachelor of Applied Arts & Sciences in Business  
2018-2019 Catalog**



**First Year Hill College**

<b>FIRST SEMESTER 12 Hours</b>	<b>SECOND SEMESTER 15 Hours</b>
<b>WLDG 1428</b> Intro to Shielded Metal Arc Welding (SMAW)	<b>WLDG 1435</b> Intro. to Pipe Welding
<b>WLDG 1413</b> Intro to Blueprint Reading for Welders	<b>WLDG 1434</b> Intro to Gas Tungsten Arc Welding (GTAW)
<b>WLDG 1457</b> Intermediate Shielded Metal Arc Welding (SMAW)	<b>WLDG 1430</b> Intro to Gas Metal Arc Welding (GMAW)
	<b>WLDG 1327</b> Welding Codes
<b>11-WEEK SUMMER SEMESTER 7-8 Hours</b>	
<b>WLDG ELECTIVE*</b>	
<b>WLDG 2413</b> Welding using Multiple Processes	

**Second Year Hill College**

It is best to apply to TWU a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

<b>FIRST SEMESTER 13 Hours</b>	<b>SECOND SEMESTER 13 Hours</b>
<b>WLDG 1323</b> Welding Safety, Tools and Equipment	<b>BCIS 1305</b> Business Computer Applications <sup>090</sup>
<b>WLDG 2451</b> Advanced Gas Tungsten Arc Welding (GTAW)	<b>WLDG 2406</b> Intermediate Pipe Welding
<b>ENGL 1301</b> Composition I <sup>010</sup>	<b>PSYC 2301</b> General Psychology <sup>080</sup>
<b>MATH</b> Mathematics <sup>020*</sup>	<b>Language, Philosophy &amp; Culture</b> <sup>040*</sup>

**AAS: Welding**

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

**Third Year Texas Woman's University**

<b>FIRST SEMESTER (15 SCH)</b>	<b>SECOND SEMESTER (15 SCH)</b>
<b>Life &amp; Physical Sciences</b> <sup>030*</sup>	<b>Life &amp; Physical Sciences</b> <sup>030*</sup>
<b>HIST 1013</b> US History I <sup>060</sup> ( <b>HIST 1301</b> )	<b>HIST 1023</b> US History II <sup>060</sup> ( <b>HIST 1302</b> )
<b>GOV 2013</b> U.S. Government <sup>070</sup> ( <b>GOVT 2305</b> )	<b>GOV 2023</b> Texas Government <sup>070</sup> ( <b>GOVT 2306</b> )
<b>ENG 1023</b> Composition II <sup>010</sup> ( <b>ENGL 1302</b> )	<b>Creative Arts</b> <sup>050*</sup>
<b>BUS 3003</b> Principles of Management	<b>BUS 3393</b> Law for Women <sup>090</sup>

**Fourth Year Texas Woman's University**

<b>FIRST SEMESTER (15 SCH)</b>	<b>SECOND SEMESTER (15 SCH)</b>
<b>BUS 3513</b> Professional Presentation Strategies	<b>BUS 4223</b> Human Behavior in Business Admin
<b>BUS 3113</b> Principles of Marketing	<b>BUS 3243</b> Entrepreneurship
<b>BUS 3163</b> Business Communications	<b>BUS 4903 ST:</b> Finance for Small Business
<b>BUS 3183</b> International Business <sup>GP</sup>	<b>BUS 4903 ST:</b> Info Systems/Data
<b>BUS 3273</b> Human Resource Management	<b>BUS 4343</b> Business Leadership Strategies

**This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.**

\*You may take a different course to meet this requirement. A specific list is available from your advisor.

<sup>C</sup> This course counts for the Core Curriculum at any public college or university in Texas. Sometimes, taking a specific course to meet a Core requirement will also fulfill other requirements for your degree. If this course meets more than one requirement it is listed as the correct option (with no asterisk).

<sup>GP</sup> TWU Global Perspective graduation requirement

() Course numbers shown in parentheses are equivalent to these courses at Texas Woman's University.

*For questions about the TWU portion of this guided pathway,  
Contact the School of Management Advising at 940 898-2957 and/or som@twu.edu*