



**AAS in Welding to  
Bachelor of Applied Arts & Sciences  
in Business  
Effective for the 2016-2017 Catalog**



### First Year NCTC

FIRST SEMESTER	SECOND SEMESTER
<b>WLDG 1413</b> Intro to Blueprint Rdg for Welders	<b>WLDG 2447</b> Adv Gas Metal Arc Wldg GMAW
<b>WLDG 1407</b> Intro to Welding Multiple Proc	<b>WLDG 1435</b> Intro to Pipe Welding
<b>WLDG 2413</b> Interm Welding Multiple Proc	<b>WLDG 1427</b> Welding Codes & Standards
Total Semester Hours: 12	Total Semester Hours: 12
SUMMER	
<b>WLDG 2352</b> Adv Flux Cored Arc Welding	
<b>TECM 1301</b> Industrial Mathematics	
Total Semester Hours: 6	

### Second Year NCTC

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.

FIRST SEMESTER	SECOND SEMESTER
<b>DFTG 1309</b> Basic Computer-Aided Drafting	<b>HIST 1301</b> United States History I <sup>(core 060)</sup>
<b>SPCH 1318</b> Interpersonal Comm <sup>(core 080)*</sup>	<b>ARTS 1301</b> Art Appreciation <sup>(core 050)</sup>
<b>OSHT 1320</b> Energy Industrial Safety	<b>MATH 1314</b> College Algebra <sup>(core 020)*</sup>
<b>BMGT 2309</b> Leadership	<b>BMGT 1327</b> Principles of Management
<b>ENGL 1301</b> Composition I <sup>(core 010)</sup>	<b>WLDG 2380</b> Co. Ed.- Welding Technology
Total Semester Hours: 15	Total Semester Hours: 15

### 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

FIRST SEMESTER	SECOND SEMESTER
<b>ENGL 1013</b> Composition II ( <b>ENGL 1302</b> ) <sup>(core 010)</sup>	<b>Language, Philosophy &amp; Culture</b> <sup>(core 040)*</sup>
<b>Life &amp; Physical Science</b> <sup>(core 030)</sup>	<b>Life &amp; Physical Science</b> <sup>(core 030)</sup>
<b>Component Area Option</b> <sup>(core 090)</sup>	<b>HIST 1023</b> US History II ( <b>HIST 1302</b> ) <sup>(core 060)</sup>
<b>GOV 2013</b> Federal Govt ( <b>GOVT 2305</b> ) <sup>(core 070)</sup>	<b>GOV 2023</b> Texas Govt ( <b>GOVT 2306</b> ) <sup>(core 070)</sup>
<b>BUS 3003</b> Principles of Management	<b>BUS 3393</b> Law for Women <sup>(core 090)</sup>
Total Semester Hours: 15	Total Semester Hours: 15

### Fourth Year – Texas Woman's University

FIRST SEMESTER	SECOND SEMESTER
<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
Total Semester Hours: 15	Total Semester Hours: 15

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