



**AAS in Process Piping Design to  
Bachelor of Applied Arts & Sciences in Business  
Effective for the 2017-2018 Catalog**



**First Year Tyler Junior College**

<b>FIRST SEMESTER (18 SCH)</b>	<b>SECOND SEMESTER (14 SCH)</b>
<b>DFTG 1409</b> Basic Computer-Aided Drafting	<b>DFTG 1405</b> Technical Drafting
<b>DFTG 2440</b> Solid Modeling/Design	<b>DFTG 1472</b> Process Piping Design II
<b>DFTG 1471</b> Process Piping Design I	<b>TECM 1303</b> Technical Calculations
<b>ITSC 1309</b> Integrated Software Applications I	<b><sup>C</sup>ENGL 2332</b> World Literature I <sup>040*</sup>
<b><sup>C</sup>EDUC 1300</b> Learning Framework <sup>090</sup>	

**Second Year Tyler Junior 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 (14 SCH)</b>	<b>SECOND SEMESTER (14 SCH)</b>
<b>DFTG 2470</b> Process Piping Design III	<b>DFTG 2471</b> Process Piping Design IV
<b><sup>C</sup>ENGL 1301</b> Composition I <sup>010</sup>	<b>ARCE 1452</b> Structural Drafting
<b><sup>C</sup>SPCH 1321</b> Business & Professional Communication <sup>010</sup>	<b>DFTG 1358</b> Electrical/Electronics Drafting
<b><sup>C</sup>PHYS 1405</b> Elementary Physics I <sup>030</sup>	<b><sup>C</sup>ENGL 2311</b> Technical & Business Writing <sup>090</sup>

**AAS: Process Piping Design**

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><sup>C</sup>Life &amp; Physical Sciences</b> <sup>030*</sup>	<b><sup>C</sup>MATH 1703</b> Elementary Statistics I <sup>020*</sup> ( <b>MATH 1342</b> )
<b><sup>C</sup>HIST 1013</b> US History I <sup>060</sup> ( <b>HIST 1301</b> )	<b><sup>C</sup>HIST 1023</b> US History II <sup>060</sup> ( <b>HIST 1302</b> )
<b><sup>C</sup>GOV 2013</b> U.S. Government <sup>070</sup> ( <b>GOVT 2305</b> )	<b><sup>C</sup>GOV 2023</b> Texas Government <sup>070</sup> ( <b>GOVT 2306</b> )
<b><sup>C</sup>Creative Arts</b> <sup>050*</sup>	<b><sup>C</sup>Social/Behavioral Sciences</b> <sup>080*</sup>
<b>BUS 3003</b> Principles of Management	<b><sup>C</sup>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