



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



**First Year Tyler Junior College**

<b>FIRST SEMESTER (17 SCH)</b>	<b>SECOND SEMESTER (15 SCH)</b>
DFTG 2440 Solid Modeling/Design	DFTG 2450 Geo. Dimensioning & Tolerancing
TECM 1303 Technical Calculations	DFTG 1405 Technical Drafting
<sup>C</sup> EDUC 1300 Learning Framework <sup>090</sup>	DFTG 1417 Architectural Drafting-Residential
ITSC 1309 Integrated Software Applications I	<sup>C</sup> ENGL 1301 Composition I <sup>010</sup>
DFTG 1409 Basic Computer-Aided Drafting	

**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 (16 SCH)</b>	<b>SECOND SEMESTER (12 SCH)</b>
DFTG 2300 Intermediate Arch. Drafting-Residential	DFTG 2330 Civil Drafting *
DFTG 2306 Machine Design	MCHN 1319 Manufacturing Materials and Processes
<sup>C</sup> PHYS 1405 Elementary Physics I <sup>030</sup>	<sup>C</sup> ENGL 2311 Technical & Business Writing <sup>090</sup>
DFTG 2321 Topographical Drafting	<sup>C</sup> SPCH 1321 Business & Professional Communication <sup>010</sup>
<sup>C</sup> ENGL 2332 World Literature I <sup>040*</sup>	

**AAS: Engineering Design Technology**

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>
<sup>C</sup> HIST 1013 US History I <sup>060</sup> (HIST 1301)	<sup>C</sup> HIST 1023 US History II <sup>060</sup> (HIST 1302)
<sup>C</sup> GOV 2013 U.S. Government <sup>070</sup> (GOVT 2305)	<sup>C</sup> GOV 2023 Texas Government <sup>070</sup> (GOVT 2306)
<sup>C</sup> MATH 1703 Elementary Statistics I <sup>020*</sup> (MATH 1342)	<sup>C</sup> Life & Physical Sciences <sup>030*</sup>
<sup>C</sup> Social/Behavioral Sciences <sup>080*</sup>	<sup>C</sup> Creative Arts <sup>050*</sup>
BUS 3003 Principles of Management	<sup>C</sup> BUS 3393 Law for Women <sup>090</sup>

**Fourth Year Texas Woman's University**

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