



### AAS in Process Piping Design to **Bachelor of Applied Arts and Sciences Guided Pathway** 2019-2020 Catalog

# First Year – Tyler Junior College

FIRST SEMESTER	SECOND SEMESTER
DFTG 1409 – Basic Computer-Aided Drafting	DFTG 1405 – Technical Drafting
DFTG 2440 – Solid Modeling/Design	DFTG 1472 – Process Piping Design II
DFTG 1471 – Process Piping Design I	<sup>c</sup> EDUC 1300 – Learning Framework (090)*
ITSC 1309 – Integrated Software Applications I	CXXXX X3XX – Lang., Phil. and Culture Core * (040)
TECM 1303 – Technical Calculations *	Total semester hours: 14

Total semester hours: 18

## Second Year – Tyler Junior College

It's best to apply to UNT 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
DFTG 2470 – Process Piping Design III	DFTG 2471 – Process Piping Design IV
<sup>c</sup> ENGL 1301 – Composition I (010)	ARCE 1452 – Structural Drafting
<sup>c</sup> SPCH 1321 – Business & Prof. Communication (010) *	DFTG 1358 – Electrical/Electronics Drafting *
<sup>C</sup> PHYS 1405 – Elementary Physics I (030)	<sup>c</sup> ENGL 2311 – Technical & Business Writing (090)
Total semester hours: 14	Total semester hours: 14

Total semester hours: 14

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 – University of North Texas

FIRST SEMESTER	SECOND SEMESTER	
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement	
<sup>c</sup> Fine Arts course (050)	<sup>C</sup> Social and Behavioral Sciences (080)	
<sup>c</sup> Life and Physical Science (030)	<sup>C</sup> Mathematics (020)	
MGMT 3720 – Organizational Behavior	MGMT 4470 – Leadership	
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3	

#### Fourth Year - University of North Texas

Fourth Teal – Oniversity of North Texas		
FIRST SEMESTER	SECOND SEMESTER	
<sup>c</sup> PSCI 2305 – American Gov't: Process & Policies (070)	BAAS 4100 - Managing a 21st Century Career	
<sup>c</sup> HIST 2610 – US History to 1865 (060)	<sup>C</sup> PSCI 2306 - US and Texas Constitutions and Institutions (070)	
<sup>c</sup> Elective 3XXX-4XXX	<sup>C</sup> HIST 2620 – US History since 1865 (060)	
MGMT 3850 – Foundations of Entrepreneurship	MGMT 4660 – International Management Perspectives	
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3	
<sup>c</sup> PSCI 2305 – American Gov't: Process & Policies	BAAS 4100 - Managing a 21st Century Career	
(070)		

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

Part-time students may also follow this sequence. Developmental coursework may be required.

\* 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.

() Course numbers shown in parentheses are equivalent to these courses at UNT.

### **UNT Concentrations:**

In this plan, one Applied Arts and Science concentration is drawn from the community college coursework. A second is shown for illustration, and a third left open. There are many other possible concentrations that can be selected in consultation with your academic advisor.