





AAS in Engineering Design Technology 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 2450 – Geo. Dimensioning and Tolerance
DFTG 2440- Solid Modeling/Design	DFTG 1405 – Technical Drafting
TECM 1303 – Technical Calculations *	DFTG 1417 – Architectural Drafting – Residential
CEDUC 1300 – Learning Framework (090) *	CENGL 1301 – Composition I (010)
ITSC 1309 – Integrated Software Applications I	Total semester hours: 15
Total semester hours: 17	

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 2300 – Intermediate Arch. Drafting – Residential	MCHN 1319 – Manufacturing Materials and Processes
DFTG 2306 – Machine Design	DFTG 1358 – Electrical/Electronics Drafting *
^c PHYS 1405 – Elementary Physics I (030)	CENGL 2311 – Technical & Business Writing (040)
DFTG 2321 – Topographical Drafting	CSPCH 1321 – Business & Prof. Communication (010) *
CXXXX X3XX – Language, Philosophy and Culture Core * (040)	Total semester hours:15

Total semester hours: 16

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 – University of North Texas

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

Fourth Year - University of North Texas

FIRST SEMESTER	SECOND SEMESTER
^c PSCI 2305 – American Gov't: Process & Policies (070)	BAAS 4100 - Managing a 21st Century Career
^c HIST 2610 – US History to 1865 (060)	CPSCI 2306 - US and Texas Constitutions and Institutions (070)
^c Component Area 3XXX-4XXX (090)	CHIST 2620 – US History since 1865 (060)
MGMT 3850 – Foundations of Entrepreneurship	MGMT 4660 – International Management Perspectives
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

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.
- ^c 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.