



Computer-Aided Design AAS to  
**Bachelor of Applied Arts & Sciences**  
**With a focus in Information Systems**  
**Guided Pathway**  
Effective for the 2019-2020 Catalog

**First Year – Paris Junior College**

FIRST SEMESTER	SECOND SEMESTER
DFTG 1305 - Technical Drafting	DFTG 1345 - Parametric Modeling and Design
DFTG 1309 - Basic Computer-Aided Drafting	DFTG 2302 - Machine Drafting
DFTG 1325 - Blueprint Reading and Sketching	DFTG 2312 - Technical Illustration and Presentation
DFTG 2319 - Intermediate Computer-Aided Drafting	DFTG 2340 - Solid Modeling/Design
ENGL 1301 - Composition I	SPCH 1321 - Business & Professional Communication

**Second Year – Paris 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 1317 - Architectural Drafting - Residential	DFTG 1358 - Electrical/Electronic/Drawing
DFTG 2321 - Topographical Drafting	DFTG 2323 - Pipe Drafting
DFTG 2331 - Advanced Technologies in Architectural Design and Drafting	DFTG 2338 - Final Project - Advanced Drafting
DFTG 2328 - Architectural Drafting - Commercial	GOVT 2305 - Federal Government
MUSI 1306 - Music Appreciation	MATH 1314 - College Algebra

**AAS: Computer-Aided Design**

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

**Summer - University of North Texas**

FIRST SEMESTER	SECOND SEMESTER
CSCE 1030 – Computer Science I (COSC 1436)	CSCE 1040 – Computer Science II (COSC 1437)

**Third Year – University of North Texas**

FIRST SEMESTER	SECOND SEMESTER
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
<sup>c</sup> ENGL 1320 – College Writing II (010)	<sup>c</sup> Life and Physical Science (030)
<sup>c</sup> Life and Physical Science (030)	<sup>c</sup> Humanities Course 3XXX-4XXX (040)
CSCE 2100 – Computer Foundations I (MATH 2305)	CSCE 2110 – Computing Foundations II (COSC 2336)
Elective 3XXX-4XXX	Elective 3XXX-4XXX

**Summer SEMESTER**

Elective 3XXX-4XXX
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**Fourth Year – University of North Texas**

FIRST SEMESTER	SECOND SEMESTER
<sup>c</sup> Social and Behavioral Sciences (080)	BAAS 4100 - Managing a 21 <sup>st</sup> 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> Component Area 3XXX-4XXX (090)	<sup>c</sup> HIST 2620 – US History since 1865 (060)
CSCE 3XXXX-4XXX	CSCE 3XXXX-4XXX
CSCE 3XXXX-4XXX	CSCE 3XXXX-4XXX

**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 Focus Areas/Concentrations:**

In this plan, one Applied Arts and Science concentration is drawn from the community college coursework. An 8 course focus area is also included in this sample plan. Alternative concentrations could be selected in consultation with your academic advisor.

For questions about the University portion of this degree plan, contact the UNT Applied Arts and Sciences Unit Office at (940) 369-8129, [baas@unt.edu](mailto:baas@unt.edu) <http://baas.unt.edu>