

Computer-Aided Drafting and Design to Bachelor of Applied Arts & Sciences Guided Pathway

2018-2019 Catalog



First Year - Collin College

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FIRST SEMESTER	SECOND SEMESTER
DFTG 1305 – Technical Drafting	DFTG 1372 – SOLIDWORKS Essentials
DFTG 1309 – Basic Computer-Aided Drafting	DFTG 2319 – Intermediate Computer-Aided Drafting
^c ENGL 1301 – Composition I (010)	DFTG 2328 – Architectural Drafting – Commercial
^c MATH 1314 – College Algebra* (020)	MATH 1316 – Plane Trigonometry
^c SPCH 1321 – Business & Professional Communication* (090)	

Total Semester Hours: 15

Total Semester Hours: 12

Total Semester Hours. 15		
SUMMER SEMESTER		
CHUMA 1301 – Introduction to Humanities I*		
Elective *		

Total Semester Hours: 6

Second Year - Collin College

It's best to apply to University of North Texas 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 2350 – Geometric Dimensioning and Tolerancing
	(Capstone)*
DFTG 1333 – Mechanical Drafting	DFTG 2432 – Advanced Computer-Aided Drafting*
DFTG 2373 – Advanced SOLIDWORKS	^c PHYS 1402 – College Physics II (030)
^c PHYS 1401 – College Physics I (030)	^c ECON 2302 – Microeconomics* (080)

Total Semester Hours: 13

Total Semester Hours: 14

AAS: Computer-Aided Drafting and 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	
CPSCI 2305 – American Gov't: Process & Policies		^c PSCI 2306 – American Gov't: Laws & Institutions	
	(GOVT 2305)	(1	GOVT 2306)
^c HIST 2610 – US History to 1865 (HIST 1301)		^c HIST 2620 – US History since1865(HIST 1302)	
CENGL 1320 – College Writing II (ENGL 1302)		PACS 3000 – Civic Engagement	
CART 1300 – Art Appreciation (ARTS 1301)		PACS 3020 – Fundamentals of Inquiry	
CPHIL 4200 – Science, Technology and Society		PACS 4050 – Negotiation	
Total Semester Hours: 15		Total Semester Hours: 15	

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Fourth Year - University of North Texas

FIRST SEMESTER	SECOND SEMESTER
Choose Specialization Courses w/Advisor ⁺	Choose Specialization Courses w/Advisor*
Choose Specialization Courses w/Advisor+	Choose Specialization Courses w/Advisor*
Choose Specialization Courses w/Advisor ⁺	Choose Specialization Courses w/Advisor*
Choose Specialization Courses w/Advisor ⁺	Choose Specialization Courses w/Advisor*
Choose Specialization Courses w/Advisor ⁺	Choose Specialization Courses w/Advisor ⁺

Total Semester Hours: 15 Total Semester Hours: 15

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.

*Students can choose a different specialization and should speak with an advisor about their options. Examples of specializations include, but are not limited to: English as a Second Language (ESL), Leadership Development, Logistical Operations, Aviation Operations, Digital Language Curation, and Computational Logistics.