

**Associate in Applied Science in  
Computer-Aided Design and Drafting to  
Bachelor of Applied Arts and Sciences  
Guided Pathway for DCCCD/Dallas  
Collegiate Academies Pathways  
Effective for the 2016-2017 Catalog**

**First Year – Mountain View College**

| FIRST SEMESTER  | SECOND SEMESTER  |
|---|--|
| * Δ DFTG 1340 Introduction to Computer Aided Drafting (CAD) Systems           | DFTG 2419 Intermediate Computer-Aided Drafting                             |
| * Δ DFTG 1405 Technical Drafting  | DFTG 1417 Architectural Drafting-Residential                               |
| DFTG 1409 Basic Computer-Aided Drafting                                       | <sup>c</sup> ENGL 1301 Composition I (010)                                 |
| * <sup>c</sup> Δ MATH 1324 Mathematics for Business and Social Sciences (020) | * Δ INMT 1343 Computer Aided Design/Computer Aided Manufacturing (CAD/CAM) |
| <b>Total Semester Hours: 14</b>   | <b>Total Semester Hours: 14</b>  |

**Second Year – Mountain View 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 1445 Parametric Modeling and Design                | * <sup>c</sup> Δ SPCH 1311 Introduction to Speech Communication (090) |
| <sup>c</sup> PSYC 2301 General Psychology (080)         | DFTG 2432 Advanced Computer-Aided Drafting                            |
| * Δ ARTC 1302 Digital Imaging I                         | * Δ DFTG 2402 Machine Drafting  |
| DFTG 2428 Architectural Drafting-Commercial             | * Δ MCHN 1454 Intermediate Machining II                               |
| * <sup>c</sup> Δ HUMA 1315 Fine Arts Appreciation (050) |   |
| <b>Total Semester Hours: 17</b>                         | <b>Total Semester Hours: 15</b>                                       |

**AAS: Computer-Aided Design and Drafting (60 hours)**

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   |
|--|---|
| <sup>c</sup> PSCI 1040 – American Gov't: Laws & Institutions (GOVT 2306) | <sup>c</sup> PSCI 1050 – American Gov't: Process & Policies (GOVT 2305) |
| <sup>c</sup> HIST 2610 – US History to 1865 (HIST 1301)                  | <sup>c</sup> HIST 2620 – US History since 1865 (HIST 1302)              |
| <sup>c</sup> GEOG 1710 – Earth Science* (GEOL 1401)                      | <sup>c</sup> PHYS 1052 – The Solar System* (PHYS 1404)                  |
| <sup>c</sup> ENGL 1320 – College Writing II (ENGL 1302)                  | <sup>c</sup> ENGL 2210 – Survey World Lit I* (ENGL 2332)                |
| <sup>c</sup> PHIL 4200 – Science, Tech. & Society                        | PACS 3000 – Civic Engagement  |
| <b>Total Semester Hours: 15-16</b>                                       | <b>Total Semester Hours: 15-16</b>                                      |

**Fourth Year – University of North Texas**

| FIRST SEMESTER                          | SECOND SEMESTER                         |
|---|---|
| PACS 3020 – Fundamentals of Inquiry     | Choose Specialization Courses w/Advisor |
| PACS 4050 – Negotiation                 | 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 |
| <b>Total Semester Hours: 15</b>         | <b>Total Semester Hours: 15</b>         |

**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.

Δ This course is a required option or elective for students enrolled in the DCCCD/Dallas ISD Collegiate Academies at specific colleges. Other elective options are available in the DCCCD degree requirements.