



AAS. CADD-Building/Civil Technology to
Bachelor of Applied Arts & Sciences Degree Technology Concentration
Guided Pathway
2019-2020 Catalog



First Year - Tarrant County College District

FIRST SEMESTER	SECOND SEMESTER
(Program runs on two 8 week sessions per semester) *	DFTG 2440 – Solid Modeling and Design
DFTG 1305 – Technical Drafting	DFTG 1417 – Architectural Drafting-Residential
GOVT 2305(070) – Federal Government ^{C*}	SRVY 1301 – Introduction to Surveying
CNBT 1302 - Mechanical/Plumbing/Electrical Systems in Construction	DFTG 2428 – Architectural Drafting-Commercial
DFTG 1409 – Basic Computer Aided Drafting	DFTG 2427 – Landscape Drafting

Second Year – Tarrant County College District

It's best to apply to Midwestern State University 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
MATH 1314(020) – College Algebra ^{C*}	DFTG 2430 – Civil Drafting
SPCH 1321 - Business and Professional Communication ^{C*}	ARTS 1301 (050) – Art Appreciation ^{C*}
DFTG 2431 – Advanced Technologies in Architectural Design and Drafting	ENGL 1301(010) – Composition I ^C
DFTG 2421 – Topographical Drafting	DFTG 2438 - Final Project in Advanced Drafting

AAS: CADD-Manufacturing Technology

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

Third Year - Midwestern State University Technology Concentration

FIRST SEMESTER	SECOND SEMESTER
[°] ENGL 1153 (1302) Academic Writing & Lit	[°] Life & Physical Science
[°] Life & Physical Science	[°] HIST 1233 (1302) U.S. History since 1865
[°] Language, Philosophy & Culture	[°] POLS 1333 (GOVT 2306)*
[°] HIST 1133 (1301) U.S. History from 1865	[°] Undergraduate Inquiry
[°] Social & Behavioral Science	[°] Cultural & Global Understanding
Computer Science Course	

Fourth Year - Midwestern State University Technology Concentration

FIRST SEMESTER	SECOND SEMESTER
TECH 3103 – Safety Technology	TECH 4103 - Innovation
TECH 3113 – Quality Technology	TECH 4113 – Facilities Design
TECH 3133 – Manufacturing Technology	TECH 4123 – Energy Technology
TECH 3143 – Production Planning	TECH 4133 – Construction Technology
TECH 3153 – Project Planning	BAAS 3113, Internship or Elective Course
TECH 3163 – Supply Technology	BAAS 4113 - Capstone

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 Univ.

*For questions about the University portion of this pathway,
Contact the BAAS Office at [940] 397-4400 or email: baas@msutexas.edu.*