



Computer-Aided Design AAS to
Bachelor of Applied Arts and Sciences
Technology Concentration
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 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
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.

**Third Year – Midwestern State University Bachelor of Applied Arts and Sciences
Technology Concentration**

FIRST SEMESTER	SECOND SEMESTER
°ENGL 1153 (1302) Academic Writing & Lit	°Language, Philosophy & Culture
°Life & Physical Science	°Life & Physical Science
°HIST 1133 (1301)	°HIST 1233 (1302)
°POLS 1333 (GOVT 2306)*	°POLS 1433 (GOVT 2305)*
°Undergraduate Inquiry	°Cultural & Global Understanding

**Fourth Year – Midwestern State University Bachelor of Applied Arts and Sciences
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.

° 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 **Midwestern State University**.

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