

AAS in CADD Technology to
Bachelor of Applied Arts and Sciences Degree
Technology Concentration
Guided Pathway
2019-2020

First Year - Grayson College

FIRST SEMESTER	SECOND SEMESTER
DFTG1309 BASIC CAD	DFTG 2419 Intermediate CAD
DFTG1405 Technical Drafting	DFTG 2331 Advanced Tech in Arch
DFTG1317 Residential Architecture	DFTG 1433 Mechanical Drafting
^c SPCH 1311 Introduction to Speech Comm *	^c HUMA 1301 Introduction to the Humanities*
^c PSYC 2301 General Psychology *	

Second Year - Grayson 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 2402 Machine Drafting	DFTG 2440 Solid Modeling/Design
DFTG 2417 Descriptive Geometry	DFTG 2438 Final Projects
DFTG 1445 Parametric Modeling	DFTG 2450 Geometric Dim and Tolerancing
^c ENGL 1301 Composition I	^c MATH 1314 College Algebra

AAS: CADD 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 Bachelor of Applied Arts and Sciences Degree
Technology Concentration**

FIRST SEMESTER	SECOND SEMESTER
^c ENGL 1153 (1302) Academic Writing & Lit	Computer Science
^c Life & Physical Science	^c Life & Physical Science
^c Creative Arts	^c HIST 1233 (1302) U.S. History since 1865
^c HIST 1133 (1301) U.S. History from 1865	^c POLS 1333 (GOVT 2306)*
^c POLS 1433 (GOVT 2305)*	^c Undergraduate Inquiry
^c Cultural & Global Understanding	

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

IMPORTANT NOTES: Check with an advisor if you have any questions. It can save you both time and money.

¹ Degree plans may change in later catalogs. You may use this pathway if you entered GC on or before this date.

* 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. Sometimes, taking a specific course to meet a Core requirement will also fulfill other requirements for your degree. If this course meets more than one requirement it is listed as the correct option (with no asterisk).

() Course numbers shown in parentheses are equivalent to these courses at Midwestern State University.

For questions about the University portion of this guided pathway,
Contact the Academic Advising Office at (940) 397-4400 or www.mwsu.edu/baas.