

**Associate of Applied Science to
Bachelor of Applied Arts & Sciences (BAAS)
Technology Concentration
Guided Pathway
2019-2020**

First Year (NCTC)

FIRST SEMESTER		SECOND SEMESTER	
DFTG 1305 – Technical Drafting		DFTG 2306 – Machine Design	
DFTG 1309 – Basic Computer Drafting		DFTG 2300 – Interm. Architectural Drafting	
DFTG 1317 – Architectural Drafting		DFTG 2302 – Machine Drafting	
DFTG 1333 – Mechanical Drafting		DFTG 2319 – Interm. Computer Drafting	
DFTG 2340 – Solid Modeling/Design		DFTG 2317 – Descriptive Geometry	

Second Year – NCTC

It is 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 1302 – Introduction to Technical Animation and Rendering		DFTG 2386 – Internship – Drafting and Design Technology/Technician	
DFTG 2328 – Architectural Drafting Commercial		Ⓒ MATH 1314 – College Algebra*	
DFTG 1358 – Electrical/Electronics Drafting		Ⓒ ECON 2301 – Prin. of Macroeconomics*	
DFTG 2330 – Civil Drafting		Ⓒ SPCH 1321 – Business & Prof Speech*	
Ⓒ ARTS 1301 – Art Appreciation		Ⓒ GOVT 2305 – Federal Government*	

AAS: Engineering 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 & Sciences (BAAS)
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FIRST SEMESTER		SECOND SEMESTER	
Communication I (or ENGL 1301)		Communication II (or ENGL 1302)	
Any Life & Physical Science Core		Any Life & Physical Science Core	
Any Language, Phil, Culture Core		POLS 1333 (or GOVT 2306)- American Texas Govt	
HIST 1133 - American History I		HIST 1233 – American History II	
Any Undergraduate Inquiry Core		Any Cultural & Global Understanding Core	

**Fourth Year – Midwestern State University Bachelor of Applied Arts & Sciences (BAAS)
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.

* 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. 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 pathway,
Contact the BAAS Office at (940) 397-4400 or email: baas@msutexas.edu.