



AAS in Craftsman Trades to  
Bachelor of Applied Arts and Science Technology Concentration  
**Guided Pathway**  
Effective for the 2020-2021 Catalog



**First Year – Central Texas College**

| FIRST SEMESTER                      | SECOND SEMESTER                   |
|-------------------------------------|-----------------------------------|
| CRPT 1429 Introduction to Carpentry | ELPT 1411 Basic Electrical Theory |
| WDWK 1413 Cabinet Making I          | °ENGL 1301 Composition I          |
| CRPT 1423 Floor Systems             | CRPT 1415 Wall Systems            |
| °MATH 1332 Contemporary Mathematics | °Humanities/Fine Arts Selection*  |
| KINE Physical Activity Course*      |                                   |

Total Semester Hours: 16

Total Semester Hours: 14

**Second Year – Central Texas 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  |
|--|--|
| CRPT 1411 Roof Systems                         | CBFM 1334 Interior & Exterior Painting & Refinishing OR<br>WDWK 2351 Cabinet Making II |
| PFPB 2409 Residential Construction Plumbing I  | MBST 1507 Masonry I  |
| PFPB 2445 Residential Construction Plumbing II | °SPCH 1315 or 1321   |
| °GOVT 2305 Federal Government                  | CNBT 1446 Construction Estimating I<br>OR<br>CBFM 2487 Internship                      |

Total Semester Hours: 15

Total Semester Hours: 15

**AAS: Craftsman Trades**

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 Science  
Technology Concentration**

| FIRST SEMESTER                           | SECOND SEMESTER                           |
|--|---|
| °POLS 1333 (GOVT 2301)*                  | °Life & Physical Science                  |
| °Life & Physical Science                 | °HIST 1233 (1302) U.S. History since 1865 |
| °Creative Arts                           | °Social & Behavioral Science              |
| °HIST 1133 (1301) U.S. History from 1865 | °Cultural & Global Understanding          |
| Computer Science                         | °Undergraduate Inquiry                    |

Total Semester Hours: 15

Total Semester Hours: 15

**Fourth Year – Midwestern State University Bachelor of Applied Arts and Science  
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                     |

Total Semester Hours: 18

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**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](mailto:baas@msutexas.edu).*