





AAS in Welding to Bachelor of Applied Arts and Sciences Guided Pathway

Effective for the 2019-2020 Catalog

First Year - Central Texas College

| FIRST SEMESTER | SECOND SEMESTER |
|--|--|
| WLDG 1323 Welding Safety Tools and Equipment | WLDG 1457 Intermediate Shielded Metal Arc Welding (SMAW) |
| WLDG 1425 Introduction to Oxy-Fuel Welding and Cutting | WLDG 2443 Advanced Shielded Metal Arc Welding (SMAW) |
| WLDG 1428 Introduction to Shielded Metal Arc Welding | WLDG 1313 Introduction to Blueprint Reading for Welders |
| (SMAW) | |
| ^c MATH 1332 Contemporary Mathematics | ^C ENGL 1301 Composition I |
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Second Year – Central Texas College

It's best to apply to UNT 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 |
|---|--|
| WLDG 1430 Introduction to Gas Metal Arc (GMAW) Welding | WLDG 2453 Advanced Pipe Welding |
| WLDG 1434 Introduction to Gas Tungsten Arc (GTAW) Welding | ^c SPCH 1315 or 1321 |
| WLDG 1435 Introduction to Pipe Welding | WLDG 1312 Introduction to Flux Core Arc Welding (FCAW) |
| ^c GOVT 2305 Federal Government | ^c ELEC Humanities/Fine Arts Selection |
| | WLDG 2435 Advanced Layout and Fabrication |
| | or |
| | WLDG 2488 Internship |
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AAS: Welding

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

Third Year - University of North Texas

| FIRST SEMESTER | SECOND SEMESTER |
|---|--|
| BAAS 3020 - Inquiry and Discovery | BAAS 3000 – Pathways to Civic Engagement |
| ^c ENGL 1320 – College Writing II (010) | ^C Life and Physical Science (030) |
| ^C Life and Physical Science (030) | ^c Humanities Course (040) or ^c Fine Arts course (050) depending on what student has already taken. |
| MGMT 3720 – Organizational Behavior | MGMT 4470 – Leadership |
| 3XXX-4XXX Concentration 3 | 3XXX-4XXX Concentration 3 |

Fourth Year - University of North Texas

| FIRST SEMESTER | SECOND SEMESTER |
|---|--|
| ^c Social and Behavioral Sciences (080) | BAAS 4100 - Managing a 21 st Century Career |
| ^C HIST 2610 – US History to 1865 (060) | CPSCI 2306 - US and Texas Constitutions and Institutions (070) |
| ^c Component Area 3XXX-4XXX (090) | CHIST 2620 – US History since 1865 (060) |
| MGMT 3850 – Foundations of Entrepreneurship | MGMT 4660 – International Management Perspectives |
| 3XXX-4XXX Concentration 3 | 3XXX-4XXX Concentration 3 |

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 UNT.

UNT Concentrations:

This plan illustrates one possible concentration. However, there are other possible concentrations that can be selected in conjunction with your academic advisor.