***AAS in Welding Applications (Multiple Processes Welding Specialization) (60 hours)***

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

**First Year – Dallas College**

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| **FIRST SEMESTER** | **SECOND SEMESTER** |
| WLDG 1307 - Introduction to Welding Using Multiple Processes | WLDG 1391 - Special Topics in Welder/Welding Technologist |
| WLDG 1428 - Introduction to Shielded Metal Arc Welding (SMAW) | WLDG 1457 - Intermediate Shielded Metal Arc Welding (SMAW) |
| WLDG 1430 - Introduction to Gas Metal Arc Welding (GMAW) | WLDG 2447 - Advanced Gas Metal Arc Welding (GMAW) |
| WLDG 1313 - Introduction to Blueprint Reading for Welders | WLDG 1417 - Introduction to Layout and Fabrication  **OR**  WLDG 1434 - Introduction to Gas Tungsten Arc Welding (GTAW) |
| WLDG 1417 - Introduction to Layout and Fabrication  **OR**  WLDG 1434 - Introduction to Gas Tungsten Arc Welding (GTAW) |
| General Education - [Mathematics](https://www1.dcccd.edu/catalog/programs/degree.cfm?degree=weld_app_aas&loc=econ) Elective |
| **Total Semester Hours: 18** | **Total Semester Hours: 18** |

**Second Year – Dallas 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.

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| **THIRD SEMESTER** | **FOURTH SEMESTER** |
| WLDG 2443 - Advanced Shielded Metal Arc Welding (SMAW) | WLDG 1480 - Cooperative Education-Welding Technology/Welder **OR**  WLDG 1437 - Introduction to Welding Metallurgy  **OR**  WLDG 2452 - Advanced Flux Cored Arc Welding |
| WLDG 2451 - Advanced Gas Tungsten Arc Welding (GTAW) |
| General Education - [Humanities/Fine Arts](https://www1.dcccd.edu/catalog/GeneralInfo/CoreCurriculum/ct-core.cfm#humanities) | General Education - [SPCH](https://www1.dcccd.edu/catalog/programs/degree.cfm?degree=weld_app_aas&loc=econ) Elective |
| General Education - [Social/Behavioral Science](https://www1.dcccd.edu/catalog/GeneralInfo/CoreCurriculum/ct-core.cfm#behavioralsciences) | ENGL 1301 - Composition I |
| **Total Semester Hours: 14** | **Total Semester Hours: 10** |

***BAAS: Applied Arts & Sciences***

Upon admittance into the University of North Texas, students pursuing the Bachelor of Applied Arts & Sciences degree will need to complete *a minimum of 60 credit hours* to meet the 120-hour requirement for this degree program. Of those 60 hours, 36 hours must be advanced-level (3000-4000 level) and 24 of the 36 advanced hours must be completed in residence at UNT. A total of 30 hours must be completed at UNT to meet the university’s residency requirement.

A diagram of a pyramid

Description automatically generated

Students will select professional development concentrations and/or a focus area in consultation with a CACS advisor. Please contact the College of Applied and Collaborative Studies Advising Office at [CACS@unt.edu](mailto:CACS@unt.edu) for assistance regarding customized concentrations and focus area options, and unofficial degree plans.

**This is not an official degree plan***.* **Check with a Collin College and UNT CACS 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
* Limited Focus Area options and number of advanced hours vary between (15-24 hours)