



**AAS in Welding Technology to
Midwestern State University Online BAAS
Guided Pathway
2018-2019 Catalog**



First Year – Tyler Junior College

FIRST SEMESTER	SECOND SEMESTER
WLDG 1204 – Fund. Of Oxy-Fuel Welding and Cutting	WLDG 2443 – Adv. Shielded Metal Arc Welding (SMAW)
WLDG 1313 – Intro. to Blueprint Reading for Welders	WLDG 1317 – Introduction to Layout and Fabrication
WLDG 1428 – Intro. to Shielded Metal Arc Weld. (SMAW)	WLDG 1430 – Intro. to Gas Metal Arc Welding (GMAW)
ENGL 1301 – Composition I (010)	MATH 1314 – College Algebra * (020)
Total semester hours: 12	Total semester hours: 14
SUMMER I	
WLDG 1312 – Intro. to Flux-Cored Arc Welding (FCAW)	
Total semester hours: 3	

Second Year – Tyler Junior College

It's best to apply to Midwestern State 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 1435 – Introduction to Pipe Welding	WLDG 1434 – Intro. to Gas Tungsten Arc Weld. (GTAW)
WLDG 2453 – Advanced Pipe Welding	WLDG 2451 – Adv. Gas Tungsten Arc Welding (GTAW)
ITSC 1309 – Integrated Software Applications I	PHIL 2306 – Introduction to Ethics (040)
SPCH 1321 – Business & Prof. Communication (010)	PSYC 2301 – General Psychology * (080)
Total semester hours: 14	Total semester hours: 14
SUMMER I	
WLDG 1327 – Welding Codes and Standards	
Total semester hours: 3	

AAS: Welding 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 Online BAAS

FIRST SEMESTER	SECOND SEMESTER
ENGL 1302 (or Communications II Core)	Cultural & Global Understanding
Any Physical/Life Science Core	Any Physical/Life Science Core
Any Creative Arts Core	HIST 1233 (American History II)
HIST 1133 (American History I)	POLS 1433 (GOVT 2306-Texas Govt)
POLS 1333 (GOVT 2305-Federal Govt)	Undergraduate Inquiry & Creativity

Fourth Year – Midwestern State University Online BAAS

FIRST SEMESTER	SECOND SEMESTER
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	BAAS 4113, Capstone Project

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 Midwestern State University.

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