



AAS in Welding Technology to  
**Midwestern State University Online BAAS**  
**Guided Pathway**

Effective for the 2017-2018 Catalog

**First Year – Tyler Junior College**

<b>FIRST SEMESTER (12 SCH)</b>	<b>SECOND SEMESTER (14 SCH)</b>
WLDG 1204 – Fundamentals Of Oxy-Fuel Welding and Cutting	WLDG 2443 – Advanced Shielded Metal Arc Welding (SMAW)
WLDG 1313 – Introduction to Blueprint Reading for Welders	WLDG 1317 – Introduction to Layout and Fabrication
WLDG 1428 – Intro. to Shielded Metal Arc Welding (SMAW)	WLDG 1430 – Introduction to Gas Metal Arc Welding (GMAW)
<sup>c</sup> ENGL 1301 – Composition I (010)	<sup>c</sup> MATH 1314 – College Algebra * (020)
	<b>SUMMER (3 SCH)</b>
	WLDG 1312 – Introduction to Flux-Cored Arc Welding (FCAW)

**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.

<b>FIRST SEMESTER (14 SCH)</b>	<b>SECOND SEMESTER (14 SCH)</b>
WLDG 1435 – Introduction to Pipe Welding	WLDG 1434 – Intro. to Gas Tungsten Arc Welding (GTAW)
WLDG 2453 – Advanced Pipe Welding	WLDG 2451 – Advanced Gas Tungsten Arc Welding (GTAW)
ITSC 1309 – Integrated Software Applications I	<sup>c</sup> PHIL 2306 – Introduction to Ethics (040)
<sup>c</sup> SPCH 1321 – Business & Professional Communication (010)	<sup>c</sup> PSYC 2301 – General Psychology * (080)
	<b>SUMMER (3 SCH)</b>
	WLDG 1327 – Welding Codes and Standards

**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**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
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**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
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.

<sup>c</sup> 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](http://www.mwsu.edu/baas)