



**AAS in Welding to
BAAS
Guided Pathway
2019-2020 Catalog**

First Year – Trinity Valley Community College

FIRST SEMESTER	SECOND SEMESTER
EDUC/PSYC 1300 Learning Frameworks	WLDG 1435 Introduction to Pipe Welding
WLDG 1521 Welding Fundamentals	Core HIST, GOVT or Social/Behavioral Science
WLDG 1323 Welding Safety, Tools and Equipment	WLDG 1530 Intro to Gas Metal Arc Welding (GMAW)
WLDG 1317 Introduction to Layout and Fabrication	MATH 1332 Contemporary Math I

Second Year – Trinity Valley Community College

It's best to apply to TAMUC 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 1557 Intermediate Metal Arc Welding	WLDG 2543 Advanced Shielded Metal Arc Welding
Welding Elective	BCIS 1305 Business Computer Applications
Language, Philosophy & Culture/Creative Arts	
ENGL 1301 Composition I	

SEMESTER FIVE	SUMMER ONE 6 WEEKS
WLDG 2506 Intermediate Pipe Welding	
WLDG 2553 Advanced Pipe Welding	

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 - Texas A&M University-Commerce

FIRST SEMESTER	SECOND SEMESTER
Ⓒ ENG 1302 - GLB/US-Written Argument/Research	Ⓒ ANY LITERATURE PHILOSOPHY & CULTURE CORE OR Ⓒ ANY CREATIVE ARTS CORE
Ⓒ ANY LIFE & PHYSICAL SCIENCE CORE	Ⓒ ANY LIFE & PHYSICAL SCIENCE CORE
Ⓒ HIST 1301 - U.S. History to 1877	Ⓒ HIST 1302 - U.S. History from 1865
Ⓒ PSCI 2301 - Principles of US and Texas Government ²	Ⓒ PSCI 2302 - US/TX Government; Institutions & Policies ²
BAAS 301 Principles of Applied Sciences	Ⓒ ANY DEGREE PATHWAY OPTION
	BAAS 326 Tech Techniques & Solutions

Fourth Year - Texas A&M University-Commerce

FIRST SEMESTER	SECOND SEMESTER
TMGT 458 Project Management	TMGT 350 Principles of Technology Management
BAAS 345 Leadership Techniques	BAAS 445 Ethical Decision Making
BAAS 408 Advanced Problem Solving (Pre-Req BAAS 326)	Upper Level Elective
BAAS 351 Financial Tools for Managers (Pre-Req BAAS 326)	Upper Level Elective
BAAS 443 Professional Standards	TMGT 303 Technical Communications

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 TAMUC.

For questions about the University portion of this guided pathway, contact the Applied Science Academic Advising Office at (903) 886-5155 or Misty.Lair@tamuc.edu.