

# TDCJ WELDING AAS

## The Associate of Applied Science Degree (A.A.S.)

1. Completion of a minimum of 60 semester hours of credit.
2. Completion of the following requirements:
  - a. Completion of eighteen (18) semester hours in residence prior to graduation.
  - b. A grade point average of 2.0 on all courses attempted at the post-secondary level.
  - c. Completion of TSI requirements.

Code	Title	Hours
<b>Learning Frameworks</b>		
PSYC/EDUC-1300	Learning Frameworks	3
<b>Communication</b>		
ENGL-1301	Composition I	3
<b>Mathematics</b>		
MATH-1332	Contemporary Mathematics (quantitative Reasoning)	3
<b>Business</b>		
ACNT-1303	Introduction to Accounting I	3
BUSG-1301	Introduction to Business	3
BMGT-1327	Principles of Management	3
or ITSC-1309	Integrated Software Applications I	
BUSG-1304	Financial Literacy (formerly Known As Introduction to Financial Advising)	3
BMGT-1341	Business Ethics	3
<b>Creative Arts and Humanities</b>		
Select one of the following:		3
PHIL-2306	Introduction to Ethics	
ARTS-1301	Art Appreciation	
DRAM-1310	Theater Appreciation	
<b>Social &amp; Behavioral Sciences</b>		
HIST-1301	United States History I	3
GOVT-2305	Federal Government (Fed Constitution) Constitution & Topics)	3
Select one of the following:		3
PSYC-2301	General Psychology	
SOCI-1301	Introduction to Sociology	
ECON-2301	Principles of Macroeconomics	
<b>TVCC Vocational Credit</b>		
WLDG-1421	Welding Fundamentals	4

WLDG-1423	Welding Safety, Tools, & Equipment	4
WLDG-1425	Introduction to Oxy-Fuel Welding & Cutting	4
WLDG-1430	Introduction to Gas Metal Arc Welding (gmaw)	4
WLDG-1417	Introduction to Layout and Fabrication	4
WLDG-1435	Introduction to Pipe Welding (Capstone)	4
<b>Total Hours</b>		<b>60.00</b>