

The certificate of proficiency and the technical certificate programs give the student the opportunity to earn certificates while completing steps toward an Associate of Applied Science degree.

2019-2020



TECHNICAL CERTIFICATE PLAN WELDING

Degree Code: 0509; CIP Code: 48.0508

All technical certificate-seeking students must meet the freshman assessment and placement requirements. If deficiencies exist, the student must complete the required CPT courses.

**A 2.0 GPA is required for graduation from the
Technical Certificate in Welding program.**

**ATTENTION STUDENTS: PLEASE SEE CURRENT CATALOG FOR
ALL FEES AND CHARGES ASSOCIATED WITH THIS CERTIFICATE.**

This program is designed to provide students with job-ready welding skills and the opportunity to earn various welder certifications recognized by local industry. Visit asumh.edu/ge_weld for gainful employment information.

Name: _____ Date: _____
Advisor: _____ Student ID# _____

<u>COURSE CODE</u>	<u>COURSE NAME</u>	<u>CREDIT HOURS</u>	<u>HOURS COMPLETED</u>
General Education (6 credit hours)			
ENG 1003	Composition I (must earn a "C" or better)	3	_____
MATH 1103	Technical Math or higher-level mathematics course	3	_____
Welding Core (24 credit hours)			
TECH 1012	Employment Strategies	2	_____
TECH 1032	Blueprints and Layouts	2	_____
TECH 1044	Computer Aided Design (CAD)	4	_____
WELD 1024	Shielded Metal Arc Welding (SMAW)	4	_____
WELD 1204	Gas Metal Arc Welding (MIG)	4	_____
WELD 1404	Gas Tungsten Welding (TIG)	4	_____
Welding Elective (4 credit hours)			
WELD		4	_____
Program Total 30 Hours			