ARKANSAS STATE UNIVERSITY - NEWPORT
NEWPORT • JONESBORO • MARKED TREE

TECHNICAL CERTIFICATE
WELDING

Cip Code: 48.0508; Degree Code: 2480

Student Name_____ Student ID _____ Advisor _____

AY2025-2026

Possible Prerequisites			Semester	Hours	Grade	ACTS
ENG	0051	Writing Seminar		NC		
ENG	0053	English Fundamentals		NC		
MATH	0021	Foundations of Math Reasoning		NC		
MATH	0083	Math Fundamentals		NC		

First Semester – Option 1 (15 credit hours)			Semester	Hours	Grade	ACTS
MATH	1013	Mathematical Applications or higher-level Math		3		MATH1003
WELD	1016	Manufacturing Welding		6		
WELD	1036	Shielded Metal Arc Welding		6		

Second Semester – Option 1 (15 credit hours)			Semester	Hours	Grade	ACTS
ENG	1203	Workplace Essentials or higher-level English		3		ENGL2023
WELD	1026	Heavy Manufacturing Welding		6		
WELD	1046	Precision Welding and Cutting		6		

First Semester – Option 2 (9 credit hours)			Semester	Hours	Grade	ACTS
ENG	1203	Workplace Essentials or higher-level English		3		ENGL2023
WELD	1203	Gas Metal Arc Welding		3		
WELD	1303	Introduction to SMAW		3		

Second Semester – Option 2 (6 credit hours)			Semester	Hours	Grade	ACTS
WELD	2203	Advanced Wire Welding		3		
WELD	2303	Advanced SMAW		3		

Third Semester - Option 2 (15 credit hours)			Semester	Hours	Grade	ACTS
MATH	1013	Mathematical Applications or higher-level Math		3		MATH1003
WELD	1026	Heavy Manufacturing Welding		6		
WELD	1046	Precision Welding and Cutting		6		

Total Required Credit Hours (30)

Expected Graduation Date:_____

Student Signature: _____ **Date:** _____

Advisor Signature: _____ **Date:** _____