



SouthArk Guided Pathway to Success (GPS)

2024-2025 ACADEMIC MAP: Welding Technology – TC

Student Name	Student ID	Student Phone #	
Advisor Name	Advisor E-mail	Advisor Phone #	
Expected Award upon Program Completion	<input type="checkbox"/> CP <input checked="" type="checkbox"/> TC <input type="checkbox"/> AA <input type="checkbox"/> AS <input type="checkbox"/> AAS		Sem/Yr Expected to Graduate:

STUDENT'S REMEDIATION REQUIREMENTS (Write in needed courses based on test scores or transfer work):

COURSE NEEDED	SEMESTER	GRADE	COURSE NEEDED	SEMESTER	GRADE

CHOOSE COURSE PLAN WITH ADVISOR TO ASSURE PROPER ACADEMIC PROGRESSION

FIRST SEMESTER/YEAR: _____ / _____

Course Number	Course Name	Code (see key)	Sem/Yr	Grade	Credit Hours	Milestones	Actions
SASC 1101	Campus Technology				----		
WELD 1114	SMAW I Welding				4		
WELD 2114	SMAW II Welding				4		
WELD 1224	GTAW I (TIG) Welding				4		
WELD 2224	GTAW II (TIG) Welding				4		
MATH 1073	Technical Math or higher-level math				3		
Total					19		

SECOND SEMESTER/YEAR: _____ / _____

Course Number	Course Name	Code (see key)	Sem/Yr	Grade	Credit Hours	Milestones	Actions
WELD 1214	GMAW I (MIG) Welding				4	Completion of Technical Certificate – Welding Technology.	<input checked="" type="checkbox"/> Meet with program director or faculty to discuss status. <input checked="" type="checkbox"/> Meet with advisor to apply for Technical Certificate in Welding Technology
WELD 2214	GMAW II (MIG) Welding				4		
WELD 1244	Layout & Pipefitting I				4		
WELD 2244	Layout & Pipefitting II				4		
Total					16		

COMMENTS AND NOTES:

Program Description	The Technical Certificate (TC) program prepares students for entry-level placement in the welding industry. Instruction includes metal cutting, arc welding, semi-automatic (MIG) welding, and Tungsten inert gas (TIG) welding. The welding program curriculum follows American Welding Society (AWS) and the National Center for Construction Education and Research (NCCER) certification standards.ng. Students receive instruction in practical applications of welding techniques as well as the operation and maintenance of related tools in the industry.
Program Requirements	35 credit hours
Career Opportunities	Graduates may find employment in manufacturing, maintenance, independent welding shops, and construction companies.
Transfer Paths and Requirements	

Key:

F - Only offered in Fall semester	O - Only offered Online	T - Transfer	CP - Certificate of Proficiency	AA - Associate of Arts Degree
S - Only offered in Spring semester	P - Prerequisite to Program	* Critical Course	TC - Technical Certificate	AS - Associate of Science Degree
SU - Only offered in Summer semester	SUB - Substitution			AAS - Associate of Applied Science Degree

REMEDICATION REQUIREMENTS:

Current course placement requirements and applicable remediation can be found in the college catalog.

I understand that when seeking a credential, I may be required to enroll in remediation / co-requisite lab courses as a result of my test scores in compliance with Arkansas Law, Act 1052, which may take additional semesters for successful completion.

SIGNATURES:

Student: _____

Date: _____

Advisor: _____

Date: _____

Registrar: _____

Date: _____

FOR OFFICE USE ONLY - GRADUATION REQUIREMENTS:

SouthArk Credit Hours	
Transfer Credit Hours	

TOTAL CREDIT HOURS	
CUMULATIVE GPA	

Minimum Cumulative GPA of 2.00? (Required)	<input type="checkbox"/>
Any 50% or the last 25% of Total Credit Hours? (Required)	<input type="checkbox"/>

Key:

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