

## SouthArk Guided Pathway to Success (GPS)

### 2024-2025 ACADEMIC MAP: Advanced Pipe Welding – CP

Student Name		Student ID		Student Phone #	
Advisor Name		Advisor E-mail		Advisor Phone #	
Expected Award upon Program Completion	<input checked="" type="checkbox"/> CP <input 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
WELD 1714	Advanced Pipe Welding I				4		<input checked="" type="checkbox"/> Meet with program director or faculty to discuss job placement <input checked="" type="checkbox"/> Meeting with advisory to apply for Certificate of proficiency in Advanced Pipe Welding
WELD 2714	Advanced Pipe Welding II				4		
MATH 1073	Technical Math or higher level math				3		
<b>Total</b>					<b>11</b>		

**COMMENTS AND NOTES:**

<b>Program Description</b>	The Advanced Pipe Welding Certificate of Proficiency is designed to offer students an opportunity to enhance their knowledge and skills in the area of pipe welding. This certificate requires the completion of 11 semester credit hours of course work. Students receive instruction that introduces them to GTAW and SMAW applications related to AWS certification using stainless and carbon steel pipe. In addition, students have the opportunity to become proficient in 1g, 2g, 5g, and 6g welds using SMAW and GTAW. Students are required to pass at least one AWS 6g weld test. The curriculum is based upon certification criteria of the American Welding Society (AWS) and the National Center for Construction Education and Research (NCCER).
<b>Program Requirements</b>	11 credit hours
<b>Career Opportunities</b>	Graduates may find employment in manufacturing, maintenance, independent welding shops, and construction companies.
<b>Transfer Paths and Requirements</b>	

**REMEDATION 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		TOTAL CREDIT HOURS		Minimum Cumulative GPA of 2.00? (Required)	<input type="checkbox"/>
Transfer Credit Hours		CUMULATIVE GPA		Any 50% or the last 25% of Total Credit Hours? (Required)	<input type="checkbox"/>

**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