



SouthArk Guided Pathway to Success (GPS)

ACADEMIC MAP: Welding Technology (Program of Study)

Full-Time **Part-Time**

Student Name	Student ID	Student Phone #	
Advisor Name	Advisor E-mail	Advisor Phone #	
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) education standards for entry-level welders. 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		
Link to Program Webpage	http://www.southark.edu/academics/career-and-technical-education/welding-technology		
Career Opportunities	Graduates may find employment in manufacturing, maintenance, independent welding shops, and construction companies.		
Transfer Paths and Requirements			
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		
Date Expected to Graduate	Semester/Year:		

BASIC STUDIES REQUIREMENTS:

*Reading: ACT 19 or above (or) ASSET 43 or above (or) COMPASS 83 or above (or) Accuplacer 78 or above (or) complete BSTD 0613 English II.
 Writing: ACT 19 or above (or) ASSET 45 or above (or) COMPASS 80 or above (or) Accuplacer 83 or above (or) complete BSTD 0613 English II.
 Math: ACT 17 or above (or) ASSET Numerical Skills 34 or above (or) COMPASS 26 or above (or) Accuplacer 50 or above (or) complete BSTD 0413 Elementary Algebra.*

STUDENT'S SCORES:

SUBJECT	TEST	SCORE
Reading		
Writing		
Math		

STUDENT'S BSTD REQUIREMENTS (Check applicable courses):

<input type="checkbox"/>	BSTD 0603 Eng. I
<input type="checkbox"/>	BSTD 0613 Eng. II
<input type="checkbox"/>	BSTD 0211 Comp. I Lab

<input type="checkbox"/>	BSTD 0413 Elem. Algebra
<input type="checkbox"/>	BSTD 0513 Intermed. Algebra

CHOOSE COURSE PLAN WITH ADVISOR TO ASSURE PROPER ACADEMIC PROGRESSION

FIRST SEMESTER/YEAR: _____ / _____

Course Number	Course Name	Code (see key)	Credit Hours	Grade	Milestones	Actions
SASC 0103	SouthArk Success		3		Completion of first semester coursework.	Work to complete Campus Technology before class begins or within the first two weeks. Meet with program director or faculty to discuss status.
SASC 1101	Campus Technology		1			
WELD 1114	SMAW I Welding		4			
WELD 2114	SMAW II Welding		4			
WELD 1214	GMAW I (MIG) Welding		4			
WELD 2214	GMAW II (MIG) Welding		4			
MATH 1073	Technical Math		3			
Total			19			

SECOND SEMESTER/YEAR: _____ / _____

Course Number	Course Name	Code (see key)	Credit Hours	Grade	Milestones	Actions
WELD 1224	GTAW I (TIG) Welding		4		Completion of Technical Certificate – Welding Technology.	Meet with program director or faculty to discuss status. meet with advisor to apply for graduation.
WELD 2224	GTAW II (TIG) Welding		4			
WELD 1244	Layout & Pipefitting I		4			
WELD 2244	Layout & Pipefitting II		4			
Total			16			

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



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THIRD SEMESTER/YEAR: _____ / _____

Course Number	Course Name	Code (see key)	Credit Hours	Grade	Milestones	Actions

FOURTH SEMESTER/YEAR: _____ / _____

Course Number	Course Name	Code (see key)	Credit Hours	Grade	Milestones	Actions

COMMENTS AND NOTES:

GRADUATION REQUIREMENTS:

SouthArk Credit Hours	
Transfer Credit Hours	
TOTAL CREDIT HOURS	
CUMULATIVE GPA	

Minimum Cumulative GPA of 2.00? (Required)	<input type="checkbox"/>
All Program Courses Completed with a Minimum Grade of 'C' or Higher? (Required)	<input type="checkbox"/>
Any 50% or the last 25% of Total Credit Hours? (Required)	<input type="checkbox"/>

SIGNATURES:

I understand that when seeking a credential, I may be required to enroll in basic studies (BSTD) courses as a result of my test scores in compliance with Arkansas Law, Act 1052, which may take additional semesters for successful completion.

Student: _____

Date: _____

Advisor: _____

Date: _____

Registrar: _____

Date: _____

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