

WLDG 1428

WLDG 2443

(SMAW) 12

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Texarkana College Degree Plan 2021-2022

One-Semester L1 Certificate

Major: Welder's Helper

Bring in this degree plan every time you meet with an advisor for updating.

Expires in 5 years

Student NameID#				student	_ VA student	
Student Signature		Date		_		
Advisor's Name						
Is remediation required? Yes No TSIA scores: Reading Math Writing						
Comments						
TC Course TCCN	Required Courses Title	Credit Hours	Semester Course Completed	Grade	Comments	
	Certificate Courses -	· 15 Total	Hours			
WLDG 1421	Welding Fundamentals ¹²	4				
WLDG 1337	Introduction to Welding Metallurgy 12	3				

4

4

15

Introduction to Shielded Metal Arc Welding

Advanced Shielded Metal Arc Welding

Total Credit Hours

Many courses have pre-requisite or co-requisites and/or TSI requirements that must be met. Check course descriptions in the TC Catalog.

Explanation for Superscripts

1	Communication Block (010):	2	Mathematics Block (020):
	Complete each of the following: ENGL 1301 and ENGL		Complete one of the following: MATH 1314,
	1302 or 2311		1316, 1324, 1325, 1332, 1350, 1442, 2412, or
			2413
3	Life & Physical Sciences Block (030):	4	Language, Philosophy, & Culture Block (040):
	Complete two of the following: BIOL 1306, 1307,		Complete one of the following: ENGL 2322,
	1308, 1309, 1311, 1313, 1322, 2301, 2302, 2306,		2323, 2327, 2328, 2332, 2333, 2341; HIST 2321,
	2320, 2321; CHEM 1305, 1307, 1311, 1312, 1419;		2322; PHIL 2306
	GEOL 1303; PHYS 1301, 1303, 1304, 1315, 2325		
5	Creative Arts Block (050):	6	American History Block (060):
	Complete one of the following: ARTS 1301, 1310;		Complete each of the following: HIST 1301 and
	DRAM 1310, 2366; MUSI 1306		1302
7	Government/Political Science Block (070):	8	Social & Behavioral Sciences Block (080):
	Complete each of the following:		Complete one of the following: COMM 1307;
	GOVT 2305 and 2306		ECON 2301, 2302; GEOG 1303; PSYC 2301, 2308,
			2314; SOCI 1301
9	Component Area Option Block (090):	10	Lab Science Course
	Choose one from the following:		Choose a lab science course that corresponds to
	SPCH 1315; SPCH 1318; SPCH 1321		the Life & Physical Sciences courses you take:
	OR any courses in Component Areas (010), (020),		BIOL 1106, 1107, 1108, 1109, 1111, 1113, 2101,
	(030), (040), (050), & (080) that are not used to fulfill		2102, 2120, 2121; CHEM 1105, 1107, 1111,
	another core requirement except MATH 2413, which		1112; PHYS 1101, 1103, 1104, 1115, 2125
	is listed below.		
	AND		
	Choose one from the following:		
	BCIS 1305; MATH 2413; PSYC/EDUC 1300		
11	Elective Option:	12	Degree Requirement
	Choose any college level course		This course is required for this particular degree

Students are advised to refer to the course descriptions for all courses identified in the degree plan to ensure they have completed the appropriate prerequisites.

Students planning to transfer to a four-year institution should check degree requirements of the college or university to which they plan to transfer.

Fall 2021