Program of Study Report

Term Code: 202543

Program: WETC FN

Division: All

Report Output: pdf

Program (Of Study	2025-26
-----------	----------	---------

Faculty of STA (Skld Trds)

04-NOV-2025

Weekly Breakdown

Welding Eng Technician	Co-op (WETC)
------------------------	--------------

Course Name	Mod	Code	Prerequisites	Corequisites	Lec Hrs	Lab Hrs	FP/Alt Hrs
WETC-SEM1							
Communication Foundations		COMM 1100			2	0	1
Fittings 1		FIT 1100			0	3	
MATHEMATICS I		MATH 1424			2	0	
CONSTRUCTION SITE SAFETY		SAFE 1408			2	1	
Thermal Cutting		WELD 1100			0	3	
Wire Welding Theory		WELD 1103			2	0	
Wire Welding Shop		WELD 1104			0	8	
					8	15	1
WETC-SEM2							
Co-op and Career Preparation		COOP 1000			2	0	1
Fittings 2		FIT 1200	FIT 1100, WELD 1104		0	3	
Rigging 1		RIG 1200			2	1	
Shielded Metal Arc Welding Theory		WELD 1201		WELD 1202	2	0	
Shielded Metal Arc Welding Shop		WELD 1202		WELD 1201	0	8	
Metals 1		WETN 1200			2	0	
Engineering Blueprints 1		WETN 1201			2	0	
					10	12	1
WETC-SEMC							
Co-op Work Term 1		WETC 1000	SPEC 0000		0	0	420
					0	0	420

Welding Eng Technician Co-op (WETC)

04-NOV-2025

Weekly Breakdown

Course Name	Mod	Code	Prerequisites	Corequisites	Lec Hrs	Lab FP/Alt Hrs Hrs
WETC-SEM3						
Fitting 3		FIT 2100	FIT 1200, WELD 1202		0	4
Rigging 2		RIG 2100			0	2
Shield Metal Arc Welding - Pipe		WELD 2100			0	8
Engineering Blueprints 2		WETN 2100	WETN 1201		0	2
Inspection Methods		WETN 2101			3	0
General Elective Credit	OPT1	GNED 0000			3	0
General Elective Credit	OPT1	GNED 0000			3	0
					9	16
WETC-SEM4						
Capstone - Welding		CAPS 2200			0	3
Fitting 4		FIT 2200	FIT 2100		0	4
Welding Certification		WELD 2200			0	3
Gas Tungsten Arc Welding - Theory		WELD 2201		WELD 2202	2	0
Gas Tungsten Arc Welding - Shop		WELD 2202		WELD 2201	0	8
General Elective Credit	OPT1	GNED 0000			3	0
					5	18

NOTES:

OPT1/OPT2/OPT3 - OPTIONS - Students choose subjects. OPT1 subjects are included in total hours per week.

MOD1/MOD2 - course is delivered over a portion of the semester.

GNED - Courses with this Subject Code are "General Education" subjects, GNED 0000 you are required to choose a 'General Education Elective' that term when you register.

SPEC 0000 - when displays as a pre-requisite you are required to have passed all previous courses and have a GPA of 2.0.

COOP - the co-op work term takes place in the following semester (spring/summer).