## **Program of Study Report**

Term Code: 202543

Program: WETN FN

Division: All

Report Output: pdf

Program Of Study	2025-26
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## Faculty of STA (Skld Trds)

04-NOV-2025

Weekly Breakdown

Welding	Engineering	Technician	(WETN)
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Course Name	Mod	Code	Prerequisites	Corequisites	Lec Hrs	Lab Hrs	FP/Alt Hrs
WETN-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
WETN-SEM2							
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	
General Elective Credit	OPT1	GNED 0000			3	0	
					11	12	

Weekly Breakdown

Welding Engineering Technician (WETN	Welding	Engineerir	ng Technician	(WETN
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Course Name	Mod	Code	Prerequisites	Corequisites	Lec Hrs	Lab Hrs	FP/Alt Hrs
WETN-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	
					6	16	
WETN-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.

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