

YukonU Program Planning Guide

School of Trades



Millwright Pre-Apprenticeship Program as of 2020-2021

Year 1			
Course Requirement	Credit	Term	Done
MLWT 100 Safety	1	Winter/Spring	
MLWT 101 Measuring, Layout, and tools	4	Winter/Spring	
MLWT 102 Bench Work	3	Winter/Spring	
MLWT 103 Fasteners	4	Winter/Spring	
MLWT 104 Power Tools	4	Winter/Spring	
MLWT 105 Rigging equipment and procedures	3	Winter/Spring	
MLWT 106 Metallurgy	4	Winter/Spring	
MLWT 107 Blueprint reading and specs	2	Winter/Spring	

Year 1 continued			
Course Requirement	Credit	Term	Done
MLWT 108 Mathematics for Millwrights	4	Winter/Spring	
CNSP 001 Confined Space Awareness	0	Winter/Spring	
WHMIS 001 Workplace Hazardous Materials Info System	0	Winter/Spring	
TDG 001 Transportation of Dangerous Goods	0	Winter/Spring	
FA 003 First Aid and CPR	0	Winter/Spring	
CRANE 001 Crane Operator	0	Winter/Spring	
SAFE 005 Fall Protection Training	0	Winter/Spring	
PAT 001 Powder Actuated Tools	0	Winter/Spring	
Total Credits	29		

Graduation Requirements and Yukon First Nations Core Competency

All courses must be completed. Because shop time is limited and shared with other programs, attendance is mandatory, and students should speak with their instructors about School of Trades attendance expectations.

Yukon First Nations Core Competency

Yukon College recognizes that a greater understanding and awareness of Yukon First Nations history, culture and journey towards self-determination will help to build positive relationships among all Yukon citizens. As a result, you will be required to achieve core competency in knowledge of Yukon First Nations.

For details, visit [Yukon First Nations Core Competency](#).

Notes

All courses above are taken in a BLOCK from the beginning of the fall semester until the middle of the winter semester.

If you register as an apprentice and earn enough hours as required by YG, you may wish to enter level 2 technical training. This can be done by maintaining regular communication with YG apprenticeship branch so they are aware of your hours worked and so you are aware of upcoming training opportunities.

If you register as an apprentice and earn enough hours as required by YG, you may wish to enter level 3 technical training. This can be done by maintaining regular communication with YG apprenticeship branch so they are aware of your hours worked and so you are aware of upcoming training opportunities.

If you register as an apprentice and earn enough hours as required by YG, you may wish to enter level 4 technical training. This can be done by maintaining regular communication with YG apprenticeship branch so they are aware of your hours worked and so you are aware of upcoming training opportunities.

Student Responsibility

You are responsible for the completeness and accuracy of your registration and for determining the requirements of your program. Always read course descriptions before you register to determine if you have the necessary prerequisites and pay attention to notes on mutually exclusive and cross-listed courses (pairs of courses in which credit will be awarded for only one).

Program Advising

No program advising is necessary to apply to and register in this program. To speak with a School of Trades staff member, call (867) 332-2347.