

OYAP: GENERAL CARPENTRY



ONTARIO YOUTH APPRENTICESHIP PROGRAM:

Students will be integrated with regular college apprentices to earn their Level 1 Apprenticeship. This includes alternate delivery in TEAMS and in-person shop time.

CAMPUS: Cornwall

SEATS: Students from surrounding high schools will participate

DURATION: 8 weeks from Monday October 26th – Friday December 18th

SCHEDULE:

| | | | |
|-------------------|-----------------|-----------------|--------------------------------|
| Monday: | 100-400 | Carp 150 | Alt Delivery |
| | 430-630 | Carp 153 | M1630 (Weld) Shop class |
| Tuesday: | 730-1130 | Carp 150 | M1750 Shop class |
| | 1200-300 | Carp 151 | Alt Delivery |
| Wednesday: | 130-330 | Carp 152 | Alt Delivery |
| | 530-930 | Carp 150 | M1750 Shop class |
| Thursday: | 200-500 | Carp 150 | Alt Delivery |
| | 530-930 | Carp 150 | M1750 Shop class |
| Friday: | 830-1130 | Carp150 | Alt Delivery |
| | 1230-230 | Carp 152 | Alt Delivery |

CREDITS EARNED:

- MTCU LEVEL 1 APPRENTICESHIP – CODE: **403A**
- 2 SECONDARY SCHOOL MINISTRY DUAL CREDITS – CODE: **TSA4Y**
- 4 COLLEGE CREDITS – TOTAL OF 240 HOURS

COLLEGE CREDITS INCLUDE:

CARP 150 SAFETY, MATERIAL, and TOOLS (72 hours + 96 shop hours)

This course provides an introduction to the field of carpentry. Course content outlines the evolution and regulation of the trade and examines health hazards, safety risks and PPE (personal protective equipment). Access equipment including ladders and scaffolding is covered in detail as are rigging and hoisting. The application of materials in residential and commercial construction including wood and wood products is discussed. Joints, fasteners, and the selection, use, and maintenance of hand and power tools are explored.

CARP 151 PLAN, SPECIFICATION AND CODES (24 hours)

This course defines the working relationships between the stakeholders involved in the construction process including owners, architects, engineers, contractors, subcontractors, and controlling

authorities. Course content also introduces different types of plans and drawings and their interpretation as well as freehand sketching.

CARP 152 ESTIMATING, CALCULATIONS AND LAYOUT I (32 hours)

This course focuses on the use of trade calculations to solve problems and explores basic geometric procedures

CARP 153 WELDING FOR GENERAL CARPENTRY APPRENTICES (16 hours)

This course provides students with an introduction to oxy-acetylene cutting and the shielded metal arc welding (SMAW) process for non-structural components. Related safety practices and general operating principles are emphasized.

All students must have steel-toe safety boots and wear pants while in class.

ORIENTATION: Thursday October 8th @ 10:30 a.m.

IMPORTANT DATES: FALL SEMESTER

| | |
|--------------------------|--|
| October 26 th | First day of classes @ SLC (refer to your timetable for classroom #) |
| TBA | Last day to withdraw without academic penalty |
| Dec. 18 th | Classes complete, fall semester ends @ SLC |

PA DAYS: During scheduled board PA days, St. Lawrence College classes are still in session. You are expected to attend if you have an SLC class scheduled on this day.

SLC.ME – APPLYING TO GRADUATE:

S Students in Level 1 Apprenticeship programs must apply to graduate through SLC.me after successful completion of their college courses. If students apply to graduate they will receive a certificate from St. Lawrence College in the mail (*please ensure your address is current and correct with the Dual Credit/PASS office*). When students complete their Level 3, students can apply to graduate and attend the convocation ceremony.

FOR MORE INFORMATION:

Website: stlawrencecollege.ca/dualcredit

Email us at: [DualCredit@sl.on.ca](mailto: DualCredit@sl.on.ca)

IN PARTNERSHIP WITH:



SCWI/PASS / St. Lawrence College / Algonquin Lakeshore Catholic District School Board / Catholic District School Board of Eastern Ontario / Limestone District School Board / Upper Canada District School Board