

Title: Timber Transformation (Furniture Assembly)

Code: 4707

Credits: 48

Duration: 720 hours

Training sector: Woodworking and Furniture Making (05)

Certification of studies: Skills Training Certificate (STC) (awarded exclusively by educational institutions)

Authorized in: 2004

Mandated recognized educational institution: de la Capitale

Participating recognized educational institutions: des Affluents, Marguerite-Bourgeoys, de Montréal, de la Rivière-du-Nord

Occupation: Woodworking machinery operator (cabinetmaking apprentice, woodshop worker)

Program of study objectives: Promote the acquisition of the skills required to operate machinery at one or more workstations for the purpose of manufacturing furniture and finished wood products. The work is carried out in small or medium-sized companies specializing in the mass processing of timber.

Conditions of admission:

To be eligible for admission to the *Timber Transformation (Furniture Assembly)* program, candidates must satisfy the following requirements:

- 1** Have obtained at least Secondary III credits or the equivalent in the language of instruction, second language and mathematics
- or** Have obtained an Attestation of Equivalence of Secondary V Studies (AESS)
- or** Have successfully completed the General Development Test (GDT) with or without specific prerequisites
- 2** Have interrupted their full-time studies for at least 12 months
- or** Are 18 years old when entering training
- or** Have obtained a Secondary School Diploma (SSD) or a Diploma of Vocational Studies (DVS) or their equivalent
- or** Meet the eligibility conditions of Emploi-Québec's workforce training measure

☒ This program is accessible via the [TCST-STC bridge](#).

PROGRAM OF STUDY CONTENT

AEP Code	Statement of the Competency	Hours
AEP 707-011	Determine their suitability for the occupation and the training process	15
AEP 707-021	Assume responsibility for complying with occupational health and safety regulations	15
AEP 707-033	Interpret technical drawings	45
AEP 707-042	Apply knowledge of wood and wood-based panels	30
AEP 707-054	Use mathematics to solve woodworking problems	60
AEP 707-062	Position themselves in relation to the numerical control machine-tool programming	30
AEP 707-071	Use templates in the manufacturing of furniture and wood products	15
AEP 707-083	Adjust assembly methods and components using hand tools	45
773082	Transform wood using portable machine tools	30
AEP 707-107	Transform wood using stationary machine tools	105
AEP 707-118	Process wood-based panels	120
AEP 707-124	Adjust and operate assembly equipment	60
AEP 707-133	Perform finishing work on furniture and manufactured wood products	45
AEP 707-147	Enter the workforce	105

Recognition of prior learning is possible for students who enroll in the *Cabinetmaking* program of study.

Documentation available upon request

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| ☒ Work Situation or Profession Analysis Report (Rapport de l'AST ou de l'AP) | ☒ Program of Study (Programme d'études) | ☐ RAC Tools (Instrumentation RAC) |
| ☐ Proposed Training Plan (Projet de formation) | ☒ Organizational Guide (Guide d'organisation) | |
| ☒ Harmonization Table (Tableau d'harmonisation) | ☐ Evaluation Framework (Cadre d'évaluation) | |