

1.1.10 BRAILLE TECHNICIAN

Nature of the work

The principal and customary work of an employee in this class of employment consists in helping teachers and professionals with the planning, application, adaptation and demonstration of teaching material designed for visually handicapped students.

Characteristic functions

The employee in this class of employment transcribes into Braille, or vice versa, any kind of French or English document written in the conventional manner, such as the students' library books, textbooks, tests, examinations and assignments; he or she uses the uncontracted Braille (Grade 1) of various specialties or the contracted Braille (Grade 2) of various specialties. He or she finds solutions to transcription problems by adapting codes to specific needs and, if necessary, by contacting national and international organizations with which he or she collaborates to discuss them.

The employee produces three-dimensional plates, such as various maps, diagrams, sketch-plans, drawings and plans; for this purpose, he or she decides on the methods to be used and chooses the necessary equipment, such as drawing kits and sewing machines; uses various materials, such as fabrics, pasta products and visual arts material.

He or she makes copies of the plates using a special machine.

He or she may assist teachers in presenting the material created.

He or she works with library employees to identify, classify and catalogue the books and documents transcribed into Braille.

He or she may be required to train less experienced technicians as well as coordinate the work of support staff in performing duties related to the implementation of programs involving technical operations for which he or she is responsible.

If need be, he or she performs any other related duty.

Required qualifications

Schooling

Hold a Diploma of College Studies in an appropriate technical program for the class of employment or a diploma or an attestation of studies recognized as equivalent by the competent authority.

Other requirements

Knowledge of

- French and/or English uncontracted Braille (Grade 1)
- French and/or English contracted Braille (Grade 2)
- Mathematical and scientific Braille
- Nemeth Code