



Engineering Technicians and Technologists

Pathway to Registration for Internationally Educated Professionals (IEP) in New Brunswick

Engineering Technicians and Technologists are regulated professionals in New Brunswick (NB). You must be registered with the [New Brunswick Society of Certified Engineering Technicians and Technologists \(NBSCETT\)](#)—the regulatory authority—to practice and use the titles, Certified Engineering Technologist (CET), Applied Science Technologist (AScT), Registered Engineering Technologist (RET), Professional Technologist (PTech), Certified Technician (CTech) or any similar title, designation, or abbreviation as defined in the [Engineering Technology Act](#).

Engineering Technicians apply practical solutions to well defined applied science and engineering technology problems. They define and troubleshoot problems, developing a deep understanding of their particular scope of work, becoming experts in specific technical areas. Engineering technologists apply creative solutions to broadly defined applied science and engineering technology problems. They are innovative thinkers with an aptitude for mathematics and a broad understanding of the principles of applied science and engineering technology.¹ Engineering Technicians and Technologists cover many disciplines including civil, chemical, mechanical, electrical, electronics, computer, resources, and others.

For work opportunities and other information, visit [NBjobs.ca](#) and search for Engineering Technicians and Technologists.



STEPS TO REGISTRATION

PART 1: COMPETENCY ASSESSMENT

Step 1 – Academic Credentials: The minimum Canadian education requirement to be certified in NB is a one to two-year Engineering Technician program, or two to three-year Engineering Technologist program accredited by [Technology Accreditation Canada \(TAC\)](#). All IEPs must demonstrate that their education is substantially equivalent. Candidates must complete the [online application](#) and submit the required supporting documentation². This includes, among other things, a course by course (ICAP) report from [World Education Service \(WES\)](#), a list of courses with detailed descriptions, and a summary of technical experience. The NBSCETT Certification Board will assess your application against the [Canadian Technology Standards](#) to determine if your education is substantially equivalent. The assessment outcome will determine if your education is: (1) substantially equivalent, or (2) not substantially equivalent and requires academic upgrading. Candidates covered under the [Dublin \(Technicians\) and Sydney \(Technologists\) Accords](#) may have their academic credentials expeditiously reviewed. Current WES fees can be found [here](#) and the NBSCETT application fee [here](#).

Step 2 – Experience Assessment: Twenty-four months of discipline-specific technical experience is another requirement for certified membership. For most international applicants, at least [one of those years must include Canadian Experience](#). Candidates covered under the Dublin and Sydney accords are

¹ [Technology Accreditation Canada](#) definition.

² All documentation must be officially translated into English or French.

exempt from this requirement. The Certification Board's assessment results will identify any additional experience required before becoming eligible for certification.

Step 3 - Language Proficiency: NBSCETT does not have a language proficiency requirement for registration. Most employers, however, require proficiency in either English or French³. Language proficiency may also be required for immigration and/or academic upgrading purposes.

Step 4 - Examination: Once academic and experience requirements have been met, NBSCETT will provide candidates with details regarding the mandatory online Professional Practice and Ethics (PPE) examination. There is no fee for the exam.

PART 2: REGISTRATION WITH THE NEW BRUNSWICK REGULATORY BODY

Step 5 - Become a Member: Once a candidate has passed the PPE exam, they are entered into the NBSCETT registry as a qualified member and are subject to annual dues. Current membership dues may be found [here](#).

If you're in New Brunswick: Contact a [WorkingNB office](#) for help navigating the registration process and to access employment counselling services.



REGISTRATION COSTS AND TIMELINE⁴

The total fees to become a NBSCETT member can vary depending on individual requirements for education upgrading and additional experience. Most candidates can expect total fees to be approximately \$950 CAD. The timeline may also vary based on individual circumstances. Application assessments are generally completed every quarter, or sooner. Overall, it can take one year or more to obtain certification, given that one year of Canadian work experience is required.

Pre-arrival: You may complete the NBSCETT application and assessment process before arriving in Canada.



WORKING IN NEW BRUNSWICK, CANADA

To work legally in Canada, you must be a Canadian citizen, a permanent resident, or hold a valid work permit. For immigration assistance, visit [Immigration New Brunswick](#). If you are already in Canada, WorkingNB employment counsellors are available to assist you prior to your arrival in New Brunswick. Email: vecs.svce@gnb.ca to set up an appointment.



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³ English and French are the official languages of New Brunswick.

⁴ Fee and timeline estimates are as of November 2024 and are subject to change. Individual situations may increase costs and timelines—some examples include: document translation into English or French, international couriers, document notarization, travel and living to exam sites, any professional liability insurance requirements, etc.