



Internationally Educated Engineers Qualification (IEEQ) Program

FOR MORE INFORMATION ON THE PROGRAM AND HOW
EMPLOYERS CAN PARTICIPATE, CONTACT:

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Who takes the IEEQ Program? Internationally-Educated Engineers: men and women who hold an engineering degree from outside of Canada, who generally have extensive engineering work experience from outside of Canada, who have recently immigrated to Canada, and who wish to continue their engineering career and seek professional licensure with APEGM in Manitoba.

What is the IEEQ Program? It is a way for internationally-educated engineers (IEEs) to be considered academically qualified by The Association of Professional Engineers & Geoscientists of Manitoba (APEGM), as part of the process toward a P.Eng. license in Manitoba. There are two main requirements to become registered as a P.Eng. in Manitoba: academic qualification, and acceptable engineering work experience. Previously, the only way for IEEs to achieve academic qualification was to write Confirmatory Examinations assigned by APEGM. The IEEQ Program is an alternative to the Confirmatory Exam process.

What does the IEEQ Program include? IEEQ is a program of academics and co-op work experience, augmented by a consistent emphasis on cultural orientation, English communication development, and professional networking. Students can choose to complete the program over one or two years. The academic component consists of senior-level engineering courses at the University of Manitoba in the IEEQ participants' respective disciplines. The coursework provides an opportunity to demonstrate and confirm technical competency at the same level Canadian graduate engineers. The co-op work experience consists of a paid co-op placement, in which the IEEQ participant is hired by and works for a local employer in an engineering capacity. It provides an opportunity to gain Canadian engineering experience.

Why do people take the IEEQ Program? Participants have identified a number of benefits of the IEEQ Program, including a time-effective alternative to Confirmatory Examinations, immersion in the English technical vocabulary and Canadian codes & standards of the discipline, intensive cultural orientation, Canadian engineering work experience, and introductions to a local engineering network of fellow students, professors, co-op employers and colleagues.

How can you take part? Consider addressing your engineering staffing needs by hiring an IEEQ participant for a four-month paid co-op employment term.

Benefits to you: experienced, motivated engineering professionals who are pursuing licensing with APEGM, an independent confirmation of technical competency through recent studies in the Faculty of Engineering, several sources of potential wage subsidy, an employer tax credit program, and a chance to assess participants' potential as long-term or permanent employees.