



Engineers PEI is the business name of
The Association of Professional Engineers
of the Province of Prince Edward Island

135 Water Street
Charlottetown, PE Canada
C1A 1A8
tel 902 . 566 . 1268
info@EngineersPEI.com
www.EngineersPEI.com

Application for the NATIONAL PROFESSIONAL PRACTICE EXAM

To be eligible, you must have completed a **minimum of one year of engineering work experience** following completion of the academic degree. Please mail or deliver this form with your payment to the address above.

PLEASE PRINT CLEARLY

NAME: _____ EIT No. _____

DATE OF BIRTH: _____

ADDRESS _____
(STREET, P.O. BOX, ETC.)

(CITY, TOWN, VILLAGE) (PROVINCE) (POSTAL CODE)

() _____ () _____ _____
(HOME PHONE) (WORK PHONE) (E-MAIL)

ENGINEERING EXPERIENCE COMPLETED: _____ Months (up to examination)

EXAMINATION FEE ENCLOSED: \$ 150.00 Payment Method: CASH CHEQUE PAYPAL

SIGNATURE DATE

Note:

<i>For Exam Date:</i>	<i>November 18 - 20, 2024</i>	<i>January 20 - 22, 2025</i>
<i>Application Deadline</i>	<i>October 4, 2024</i>	<i>December 6, 2024</i>



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NATIONAL PROFESSIONAL PRACTICE EXAM

Candidates for full membership (i.e., P.Eng.) in the Association of Professional Engineers of Prince Edward Island are required to write and successfully pass a National Professional Practice Exam (NPPE). This exam is normally administered in P.E.I. five times per year.

The NPPE is designed to examine applicants on the ethical considerations and obligations that accompany the privileges of professional status and the legal concepts relevant to professional engineers. Part of the examination tests the applicant's understanding of professionalism, while the remaining part tests the applicant's knowledge of engineering law and familiarity with jurisdiction-specific statutes, rules and regulations and the Engineering Profession Act and By-Laws.

ELIGIBILITY/EXCEPTIONS

It is considered beneficial for applicants to have at least one year of work experience after completion of their formal education before the examination is attempted. To be eligible to write the NPPE, you must also have an active application for Professional Membership or be enrolled as an Engineer-in-Training. An exemption will be granted to applicants who have passed the NPPE in another province or who are registered with another Canadian Association. Such applicants are still required to confirm in writing that they have read, understood, and agree to follow the Act and By-Laws and Code of Ethics of the Association of Professional Engineers of Prince Edward Island.

NATIONAL PROFESSIONAL PRACTICE EXAM SYLLABUS

The National Professional Practice Exam has seven syllabus subject areas. The questions are distributed on the exam according to the percentages shown.

1. Professionalism (7 – 10 questions)

- 1.1 Definition and Interpretation of Professionalism and Professional Status
- 1.2 The Roles and Responsibilities of Professionals in Society
- 1.3 Engineering and Geoscience Professions in Canada; Definitions and Scopes of Practice
- 1.4 The Value of Engineering and Geoscience Professions to Society

2. Ethics (17 – 21 questions)

- 2.1 The Role of Ethics in Society; Cultures and Customs
- 2.2 Ethical Theories and Principles
- 2.3 Codes of Ethics of Professional Engineers and Geoscientists in Canada
- 2.4 Common Ethical Issues and Dilemmas; Making Ethical Decisions

3. Professional Practice (27 – 32 questions)

- 3.1 Professional Accountability for Work, Workplace Issues, Job Responsibilities, and Standards of Practice
- 3.2 The Roles and Responsibilities of Professionals to Employers and Clients
- 3.3 Relations with other Professionals and Non-Professionals; Business Practices
- 3.4 Statutory and Non-Statutory Standards and Codes of Practice
- 3.5 Risk Mitigation, Insurance, Quality Management and Due Diligence
- 3.6 Environmental Responsibilities and Sustainable Development

- 3.7 Use of Software, Computers and Internet-based Tools; Liability for Software Errors
- 3.8 Documentation Authentication and Control
- 3.9 Duty to Inform; Whistleblowing
- 3.10 Communication

4. Law for Professional Practice (23 – 28 questions)

- 4.1 The Canadian Legal System
- 4.2 Contract Law - Elements, Principles, and Applications
- 4.3 Tort Law – Elements, Principles, and Applications
- 4.4 Civil Law in Quebec
- 4.5 Business, Employment, and Labour Law
- 4.6 Dispute Resolution
- 4.7 Intellectual Property (Patents, Trade Secrets, Copyright, Trademarks); Intellectual Property Issues
- 4.8 Expert Witness
- 4.9 Bond and Construction Liens
- 4.10 International Law
- 4.11 Environmental Law
- 4.12 Workers Compensation and Occupational Health & Safety
- 4.13 Human Rights and Privacy Legislation
- 4.14 Further Areas of Law

5. Professional Law (7 – 10 questions)

- 5.1 The Acts, Regulations, and Bylaws of Provincial and Territorial Associations
- 5.2 Admission to the Professions
- 5.3 Illegal Practice, Enforcement Against Unlicensed Practice, and Misuse of Title
- 5.4 Professional and Technical Societies

6. Regulation & Discipline Processes (7 - 10 questions)

- 6.1 Discipline Procedures
- 6.2 Practice Reviews of Individuals
- 6.3 Practice Response of Firms
- 6.4 Continuing Professional Development

The National Professional Practice Examination consists of 110 multiple-choice questions, each with four options and only one correct answer per question. All questions are scored 0 (incorrect) or 1 (correct). The time to take the exam is 2.5 hours. All applicants **MUST** pass the exam prior to applying for their P.Eng.

The pass mark is 65%. The examination results are reported as “pass” or “fail” with a Mastery Report provided only to candidates who have failed, indicating the candidate’s specific performance in each category. You are not penalized for wrong answers. The grade is final.

Applying to Write the Examination

Application forms and payment **MUST** be submitted prior to the registration deadline date in order for applicants to be registered for the exam. Application forms can be emailed to Kim at info@EngineersPEI.com. Since April 2020, the NPPE has shifted from being administered mostly in test centres to 100% virtual proctoring. Meazure Learning is the remote proctoring company used for the exam, which will be mentioned in the booking email that explains how to book the exam date and time.

Study Material/Literature

Information on this can be found on our website at: <https://www.engineerspei.com/node/136>