## Exams for Spring/Summer 2026 (April – July)

Technical exams for the Spring/Summer 2026 (scheduled April – July 2026) sitting will be written remotely by computer. If you are planning to write at the Spring/Summer 2026 sitting, please be prepared to write as early as April 1, 2026. Exact dates should be made available one to two months prior to the start of the exam sitting.

Important information about the online technical exams will be posted on Engineers and Geoscientists BC's Status of Online Academic Examinations page. This page includes the Candidate Guide, Examination Schedule, eProctor booking, Exam Formats and List of Aids.

If the exam(s) you are planning to write at the Spring/Summer 2026 sitting are not listed below, send an email to exams@peo.on.ca by February 2, 2026 (tentative date), to ensure that the exam(s) will be made available for the Fall/Winter 2026 sitting.

## **Exams for Spring/Summer 2026**

Last updated July 22, 2025

**04-BS-1**, Mathematics

**04-BS-2**, Probability and Statistics

**04-BS-3**, Statics and Dynamics

**04-BS-4**, Electric Circuits and Power

**04-BS-5**, Advanced Mathematics

**04-BS-6**, Mechanics of Materials

**04-BS-7**, Mechanics of Fluids

**04-BS-8**, Digital Logic Circuits

**04-BS-9**, Basic Electromagnetics

**04-BS-10**, Thermodynamics

**04-BS-11**, Properties of Materials

**04-BS-12**, Organic Chemistry

**04-BS-13**, Biology

**04-BS-14**, Geology

**04-BS-15**, Engineering Graphics & Design Process

## **04-BS-16**, Discrete Mathematics

- 11-CS-1, Engineering Economics
- **11-CS-2**, Engineering in Society Health and Safety
- **11-CS-3**, Sustainability, Engineering and the Environment
- **11-CS-4**, Engineering Management
- **04-Agric-B6/07-Wrse-A7-1**, Irrigation, Drainage and Erosion Control
- **04-Bio-A4/16-Mec-B13**, Biomechanics
- **04-Bio-A6**, Anatomy and Physiology
- **04-Bio-A8**, Biophysical Measurements
- **07-Bld-A7**, Building Envelope Design
- **07-Bld-B6**, Guilding Energy Conservation Technologies
- **07-Bld-B7**, Indoor Air Quality
- **07-Bld-B9**, Building Services
- **16-Chem-A1**, Process Balances and Chemical Thermodynamics
- **16-Chem-A2**, Unit Operations & Separation Processes
- **16-Chem-A3**, Heat and Mass Transfer
- **16-Chem-A4**, Chemical Reactor Engineering
- **16-Chem-A5**, Chemical Plant Design and Economics
- **16-Chem-A6/08-Nuc-A7**, Process Dynamics and Control

- **16-Chem-B1**, Transport Phenomena
- **16-Chem-B2**, Environmental Engineering
- 16-Chem-B4/04-Agric-B10, Biochemical Engineering
- **16-Chem-B5**, Pulp and Paper Technology
- **16-Chem-B6**, Petroleum Refining and Petrochemicals
- **16-Chem-B8**, Polymer Engineering
- **16-Chem-B10**, Life Cycle Assessment
- 16-Civ-A1/07-Str-A1, Elementary Structural Analysis
- 16-Civ-A2/07-Str-A2, Elementary Structural Design
- **16-Civ-A3**, Elementary Environmental Engineering (national only)
- **16-Civ-A3/07-Wrse-A6**, Municipal and Environmental Engineering (PEO only)
- 16-Civ-A4/07-Str-A3/07-Tra-A6, Geotechnical Materials and Analysis
- 16-Civ-A5/07-Str-B11, Hydraulic Engineering
- **16-Civ-A6**, Highway Design, Construction, and Maintenance
- 16-Civ-B1/07-Str-A4, Advanced Structural Analysis
- **16-Civ-B2/07-Str-A5**, Advanced Structural Design
- 16-Civ-B3/07-Str-B1, Geotechnical Design
- 16-Civ-B4/07-Wrse-A2, Engineering Hydrology
- **16-Civ-B5/07-Wrse-B3**, Water Supply and Wastewater Treatment
- **16-Civ-B6**, Urban and Regional Planning
- 16-Civ-B7, Transportation Planning and Engineering
- **16-Civ-B8/07-Str-B2**, Management of Construction
- 16-Civ-B9/07-Str-A6-1, The Finite Element Method
- 16-Civ-B10, Traffic Engineering
- 16-Civ-B11, Structural Materials
- 16-Civ-B12, Risk & Safety in Civil Engineering

## **16-Civ-B13**, Numerical Methods (Nationals only)

- 17-Comp-A2, Digital Systems Design
- 17-Comp-A4, Program Design and Data Structures
- **17-Comp-A5**, Operating Systems
- **17-Comp-A6**, Software Engineering
- **17-Comp-B1**, Advanced Computer Architecture
- **17-Comp-B11**, Advanced Software Design
- 17-Comp-B12, Computer Security
- 16-Elec-A1/16-Mex-A2, Circuits
- **16-Elec-A2/17-Phys-B5**, Systems and Control
- 16-Elec-A3/17-Phy-B4, Signals and Communications
- 16-Elec-A4/16-Mex-A3/17-Phys-B3, Digital Systems and Computers
- 16-Elec-A5/16-Mex-A2, Electronics
- 16-Elec-A6/16-Mex-B10, Power Systems and Machines
- **16-Elec-A7/17-Phys-A3**, Electromagnetics
- 16-Elec-B1, Digital Signal Processing
- 16-Elec-B2/16-Mex-B3, Advance Control Systems
- **16-Elec-B3**, Digital Communications systems
- **16-Elec-B4**, Information Technology Networks
- **16-Elec-B5**, Advanced Electronics
- **16-Elec-B6**, Integrated Circuit Engineering

- **16-Elec-B7**, Power Systems Engineering
- **16-Elec-B8**, Power Electronics and Drives
- **16-Elec-B9**, Electromagnetic Field, Transmission
- **16-Elec-B10**, Electro-Optical Engineering

- **18-Env-A5**, Air Quality & Pollution Control Engineering
- **18-Env-A6**, Solid Waste Engineering and Management
- 18-Env-B2, Water Resources
- **18-Geom-A2**, Adjustment of Observations and Data Analysis
- **18-Geom-A4**, Photogrammetry
- **18-Geom-A7**, Geospatial Information Systems
- **17-Ind-A1**, Operations Research
- 17-Ind-A2/08-Mfg-A4, Analysis & Design of Work
- 17-Ind-A3/08-Mfg-A5, Facilities Planning
- 17-Ind-A4/08-Mfg-A3, Production Management
- 17-Ind-A5/08-Mfg-A6, Quality Planning, Control, and Assurance
- 17-Ind-A6/08-Mfg-B3/16-Mex-A6, System Simulation
- 17-Ind-B1, Applied Probability and Statistics

- 17-Ind-B2/08-Mfg-A2, Manufacturing Processes
- 17-Ind-B3/08-Mfg-B1, Computer Aided Design and Computer-Assisted Manufacturing
- 17-Ind-B5/04-Bio-B11/, 08-Mfg-B12, Ergonomics
- 17-Ind-B6, Workplace Design
- 17-Ind-B10/08-Mfg-B9, Workplace Health and Safety

- 98-Mar-A2 /16-Nav-A1, Fundamentals of Naval Architecture
- **98-Mar-A5/16-Mec-A7**, Advanced Strength of Materials
- 98-Mar-B5/16-Mec-B6/08-Mfg-B11, Fluid Machinery (Mec-A6 national)
- **16-Mec-A1/17-Phys-B6/16-Nav-B1/16-Mex-A4**, Applied Thermodynamics and Heat Transfer
- **16-Mec-A2/16-Mex-A5**, Kinematics and Dynamics of Machines
- 16-Mec-A3/16-Mex-A1, System Analysis and Control
- **16-Mec-A4/08-Mfg-A1**, Design and Manufacture of Machine Elements
- **16-Mec-A5**, Electrical and Electronics Engineering
- **16-Mec-A6**, Advanced Fluid Mechanics (Mec-B6 national)
- **16-Mec-A7/98-Mar-A5**, Advanced Strength of Materials
- **16-Mec-B1**, Advanced Machine Design
- **16-Mec-B2**, Environmental Control in Buildings
- **16-Mec-B3/08-Nuc-B9**, Energy Conversion and Power Generation
- 16-Mec-B4/16-Mex-B9, Integrated Manufacturing Systems

- **16-Mec-B5/08-Mfg-B4/16-Mex-B8**, Product Design and Development
- **16-Mec-B6/98-Mar-B5/08-Mfg-B11**, Fluid Machinery (Mec-A6 national)
- 16-Mec-B7, Aero and Space Flight
- 16-Mec-B8, Engineering Materials
- **16-Mec-B9**, Advanced Engineering Structures
- **16-Mec-B10**, Finite Element Analysis
- 16-Mec-B11, Acoustics and Noise Control
- 16-Mec-B12/08-Mfg-B8/16-Mex-B5, Robotics Mechanics
- 16-Mec-B13/04-Bio-A4, Biomechanics
- 10-Met-A4/98-Phys-B7, Structure of Materials
- 10-Met-A5/12-Mtl-A4, Mechanical Behaviour and Fracture of Materials
- 10-Met-A7, Corrosion and Oxidatio
- **16-Mex-A1/16-Mec-A3**, System Analysis and Control
- 16-Mex-A2/16-Elec-A1, Circuits
- 16-Mex-A2/16-Elec-A5, Electronics
- **16-Mex-A3/16-Elec-A4/17-Phys-B3**, Digital Systems and Computers
- **16-Mex-A4/16-Mec-A1/17-Phys-B6/16-Nav-B1**, Applied Thermodynamics and Heat Transfer
- **16-Mex-A5/16-Mec-A2**, Kinematics and Dynamics of Machines
- 16-Mex-A6/08-Mfg-B3/17-Ind-A6, System Simulation
- 16-Mex-B3/16-Elec-B2, Advance Control Systems
- 16-Mex-B5/16-Mec-B12/08-Mfg-B8, Robotics Mechanics
- 16-Mex-B8/16-Mec-B5/08-Mfg-B4, Product Design and Development
- **16-Mex-B9/16-Mec-B4**, Integrated Manufacturing Systems
- 16-Mex-B10/16-Elec-A6, Power Systems and Machines

- 08-Mfg-A1/16-Mec-A4, Design & Manufacture of Machine Elements
- **08-Mfg-A2/17-Ind-B2**, Manufacturing Processes
- **08-Mfg-A3/17-Ind-A4**, Production Management
- 08-Mfg-A4/17-Ind-A2, Analysis & Design of Work
- 08-Mfg-A5/17-Ind-A3, Facilities Planning
- 08-Mfg-A6/17-Ind-A5, Quality Planning, Control, and Assurance
- 08-Mfg-B1/17-Ind-B3, Computer Aided Design and Computer-Assisted Manufacturing
- 08-Mfg-B3/16-Mex-A6/17-Ind-A6, System Simulation
- **08-Mfg-B4/16-Mec-B5/16-Mex-B8**, Product Design and Development
- **08-Mfg-B5/16-Mec-B8**, Engineering Materials
- **08-Mfg-B6**, Metrology
- 08-Mfg-B8/16-Mec-B12/16-Mex-B5, Robotics Mechanics
- **08-Mfg-B9/17-Ind-B10**, Workplace Health and Safety
- **08-Mfg-B10**, Tooling, Jigs & Fixture Design
- **08-Mfg-B11/16-Mec-B6/98-Mar-B5**, Fluid Machinery (Mec-A6 national)
- 12-Mtl-A4/10-Met-A5, Mechanical Behaviour and Fracture of Materials
- **12-Mtl-A5**, Phase Transformations of Metals, Glasses & Ceramics
- 12-Mtl-B17, Composite Materials
- 16-Nav-A1/98-Mar-A2, Fundamentals of Naval Architecture
- **16-Nav-B1/16-Mec-A1/17-Phys-B6/16-Mex-A4**, Applied Thermodynamics and Heat Transfer

- 08-Nuc-A1, Introduction to Nuclear Physics and Nuclear Engineering
- 08-Nuc-A3, Nuclear Reactor Design
- 08-Nuc-A5, Nuclear Detection and Instrumentation
- 08-Nuc-A7/16-Chem-A6, Process Dynamics and Control
- 08-Nuc-B1, Nuclear Shielding
- **08-Nuc-B9/16-Mec-B3**, Energy Conversion and Power Generation
- 17-Pet-A1, Principles of Stratigraphy and Sedimentation
- 17-Pet-A4, Oil and Gas Well Drilling and Completion
- 17-Pet-A6, Reservoir Mechanics
- 17-Phys- A1, Classical Mechanics
- 17-Phys-A3/16-Elec-A7, Electromagnetics
- 17-Phys-B3/16-Elec-A4/16-Mex-A3, Digital Systems and Computers
- 17-Phy-B4/16-Elec-A3, Signals and Communications
- 17-Phys-B5/16-Elec-A2, Systems and Control
- **17-Phys-B6/16-Mec-A1/16-Nav-B1/16-Mex-A4**, Applied Thermodynamics and Heat Transfer
- 17-Phys-B7/10-Met-A4, Structure of Materials
- 19-Soft-A4, Real Time Systems
- **19-Soft-A5**, Requirements and Specifications

19-Soft-A7, Software Development Process

19-Soft-B4, Dependable systems

07-Str-A1/16-Civ-A1, Elementary Structural Analysis

07-Str-A2/16-Civ-A2, Elementary Structural Design

07-Str-A3/07-Tra-A6/16-Civ-A4, Geotechnical Materials and Analysis

07-Str-A4/16-Civ-B1, Advanced Structural Analysis

**07-Str-A5/16-Civ-B2**, Advanced Structural Design

07-Str-A6-1/16-Civ-B9/07-Str-B3, The Finite Element Method

**07-Str-A6-3/07-Str-B10**, Earthquake Engineering

07-Str-B1/16-Civ-B3, Geotechnical Design

**07-Str-B2/16-Civ-B8**, Management of Construction

07-Str-B3/07-Str-A6-1/16-Civ-B9, Applications of the Finite Element Method

07-Str-B11/16-Civ-A5, Hydraulic Engineering

**07-Tra-A2**, Highway Design

07-Tra-A6/07-Str-A3/16-Civ-A4, Geotechnical Materials and Analysis

- **07-Wrse-A2/16-Civ-B4**, Engineering Hydrology
- **07-Wrse-A5**, Water Resources Planning & Systems
- 07-Wrse-A6 /16-Civ-A3, Municipal and Environmental Engineering (PEO only)
- **07-Wrse-A7-1/04-Agric-B6**, Irrigation, Drainage and Erosion Control
- **07-Wrse-B3/16-Civ-B5**, Water Supply and Wastewater Treatment
- 07-Wrse-B6/18-Env-B3, Contaminant Transport