

Technical exams for Fall/Winter 2022 (October - December 2022) will be written remotely by computer. Further details will be posted on EGBC's Status of Online Academic Exams webpage when available.

You should receive an email invitation to write at the Fall/Winter 2022 sitting in June 2022. Please inform exams@peo.on.ca if you do not receive the email invitation by the second week of July 2022.

If the exam(s) you are planning to write at are not listed below, send an email to exams@peo.on.ca by May 31, 2022 and the exam(s) will be made available at the Fall/Winter 2022 sitting. Exams requested after May 31, 2022 will be made available for the Spring/Summer 2023 sitting.

(Last update April 6, 2022)

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

11-CS-3, Sustainability, Engineering and the Environment

11-CS-4, Engineering Management

07-Bld-A4, Building Engineering Systems

07Bld-A6, Geotechnical Materials and Analysis

07-Bld-B1, Computer Programming

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

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

16-Civ-A3, Elementary Environmental Engineering (national only) – on hand

16-Civ-A3, 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/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-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

17-Comp-A3, Computer Architecture

17-Comp-A5, Operating Systems

17-Comp-B5, Computer Communications

16-Elec-A1/16-Mex-A2, Circuits

16-Elec-A2/17-Phys-B5, Systems and Control

16-Elec-A3, Signals and Communications

16-Elec-A4, Digital Systems and Computers

16-Elec-A5/16-Mex-A2, Electronics

16-Elec-A6, Power Systems and Machines

16-Elec-A7, Electromagnetics

16-Elec-B1, Digital Signal Processing

16-Elec-B2, 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-A2, Hydrology and Municipal Hydraulics Engineering

18-Env-A3/07-Wrse-A3, Geotechnical & Hydrogeological Engineering

18-Env-A4 - Water & Wastewater Engineering

18-Env-A5, Air Quality and Pollution Control Engineering

18-Geol-A1, Mineralogy & Petrology

18-Geol-A3, Sedimentation and Stratigraphy

18-Geol-A4, Structural Geology

18-Geol-A5, Rock Mechanics

18-Geol-A6, Soil Mechanics

18-Geom-B3, Networks and Precise Engineering Surveys – on hand

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, Mex-A6, System Simulation

17-Ind-B1, Applied Probability and Statistics - on hand

17-Ind-B2 Manufacturing Processes

17-Ind-B10/08-Mfg-B9, Industrial Safety and Health

98-Mar A2 Fundamentals of Naval Architecture

16-Mec-A1/17-Phys-B6/Nav-B1/16-Mex-A4, Applied Thermodynamics and Heat Transfer

16-Mec-A2, Kinematics and Dynamics of Machines

16-Mec-A3/16-Mex-A1, System Analysis and Control

16-Mec-A4, 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/Mar-A5, Advanced Strength of Materials

16-Mec-B1, Advanced Machine Design

16-Mec-B2, Environmental Control in Buildings

16-Mec-B3, Energy Conversion and Power Generation

16-Mec-B4, Integrated Manufacturing Systems

16-Mec-B5/08-Mfg-B4/16-Mex-B8, Product Design and Development

16-Mec-B6/Mar-B5, 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-B12/08-Mfg-B8, Robotics Mechanics

10-Met-A5/12-Mtl-A4, Mechanical Behaviour of Materials

10-Met-A6 - Thermal Treatment of Metals and Alloys

08-Mfg-B6, Metrology

08-Mfg-B10, Tooling, Jigs & Fixture Design

08-Nuc-A1, Introduction to Nuclear Physics and Nuclear Engineering

17-Pet-A7, Secondary and Enhanced Recovery

17-Phys-A4, Quantum Mechanics

17-Phys-A5-A, Electronic Materials and devices

17-Phys-A5-B, Analog and Digital Electronic Circuits

17-Phys-A7, Optics – on hand

19-Soft-B14, Safety Critical Systems

19-Soft-B15, Artificial Intelligence

07-Tra-A1, Introduction to Transportation Engineering

07-Tra-A2, Highway Design

07-Tra-A3, Traffic Engineering – on hand

07-Tra-B6, Highway Construction

07-WRSE-A5, Water Resources Planning & Systems