

**Exams for October-December 2021 to be written remotely by computer are listed below.**

<https://www.egbc.ca/Registration/Individual-Registrants/How-to-Apply/Examinations-Seminars/Academic-Examinations/Status-of-Online-Academic-Exams>

**(Last updated August 19, 2021)**

**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-A1- Elementary Structural Analysis

**07-Bld-A2**, Elementary Structural Design – not the same exam as Civ-A2

07-Bld-A3 - Construction Engineering

**07-Bld-B6** - Building Energy Conservation Technologies

**04-Bio-A4** – Biomechanics

**04-Bio-A8 - Biophysical Measurements**

**04-Bio-B8** - Rehabilitation Engineering – searching for an examiner apr19/21

**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**, Process Dynamics and Control

**16-Chem-B1**, Transport Phenomena

**16-Chem-B2, Environmental Engineering**

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

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

**16-Civ-A3**, Elementary Environmental Eng. (NATIONAL)

**16-Civ-A3**, Municipal and Environmental Engineering

**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-A2 Digital Systems Design

**17-Comp-B5, Computer Communications**

17-Comp-B12, Computer Security

**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/Mex-B10**, 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-A1/Wrse-B11**, Principles of Environmental 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-Env-A6**, Solid Waste Engineering & Management

**18-Env-B1/Wrse-B12**, Environmental Assessment and Management Systems

**18-Env-B5** - Industrial & Hazardous Waste Management

**18-Geol-A1**, Mineralogy & Petrology

**18-Geol- A2**, Hydrogeology

**18-Geol-A4**, Structural Geology

**18-Geol-A5**, Rock Mechanics

**18-Geol-A6**, Soil Mechanics

**18-Geol-A7**, Applied Geophysics

**18 - Geol - B6 -1**, Resource Geology - Petroleum Deposit

**18-Geom-A1**, Surveying

**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**, System Simulation

**17-Ind-B1**, Applied Probability and Statistics

**17-Ind-B2/08-Mfg-A2**, Manufacturing Processes

**17-Ind-B5/08-Mfg-B12**, Ergonomics

**98-Mar-A5/16-Mec-A7**, Advanced Strength of Materials

**98-Mar-B5/16-Mec-B6**, Fluid Machinery

**16-Mec-A1/17-Phys-B6/Nav-B1**, 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

**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

**16-Mec-B7**, Aero and Space Flight

**16-Mec-B8**, Engineering Materials

**16-Mec-B9**, Advanced Engineering Structures

**16-Mec-B10**, Finite Element Analysis on hand – June 14, 2021

**16-Mec-B12/08-Mfg-B8**, Robotics Mechanics

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

**16-Mex-A2/16-Elec-A1/Elec-A5**, Circuits

**16-Mex-A3/Elec-A4**, Digital Systems and Computers

**16-Mex-A7**, Instrumentation, Measurements, Sensors and Actuators

**16-Mex-B3/Elec-B2 – Advanced Control Systems**

**16-Mex-B5/16-Mfg-B8/Mec-B12, Robot Mechanics**

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

**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/Ind-A3, Facilities Planning**

**08-Mfg-A6/17-Ind-A5, Quality Planning, Control, and Assurance**

**08-Mfg-B3/17-Ind-A6, System Simulation**

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

**08-Mfg-B6, Metrology**

**08-Mfg-B8/16-Mec-B12, Robot Mechanics**

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

**08-Mfg-B12/Ind-B5, Ergonomics – on hand**

**18-MMP-B2, Rock Fragmentation**

**18-MMP-A6, Mining and the Environment**

**16-Nav-A1, Fundamentals of Naval Architecture**

**16-Nav-A2, Hydrodynamics of Ships(1): Resistance and Propulsion**

**16- Nav-B1/Mec-A1 Applied Thermodynamics & Heat Transfer**

**08-Nuc-A6, Nuclear Power Plant Systems & Operations**

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

**17-Phys-B6/16-Mec-A1, Applied Thermodynamics and Heat Transfer**

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

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

**07-Str-A3/16-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**, The Finite Element Method

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

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

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

**19-Soft-A2**, Computer Architecture and Operating Systems

**19-Soft-A6**, Software Quality Assurance

**19-Soft-B4**, Dependable Systems

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

**07-Wrse-A1**, Water Quality and Management

**07-Wrse-A2/16-Civ-B4**, Engineering Hydrology

18-Env-A3/07-Wrse-A3, Soil Mechanics & Groundwater (same just different title)

**07-Wrse-A5**, Water Resources Planning & Systems

**07-Wrse-B3/16-Civ-B5**, Water Supply & Wastewater Treatment

**07-Wrse-B4**, Open Channel Hydraulics

**18-Env-A1/Wrse-B11**, Principles of Environmental Engineering

07-Wrse-B12/18-Env-B1 Environmental Assessment and Management Systems