

Exams for Spring/Summer 2026

Last updated September 17, 2025

04-BS-1 / 20-Gfund-5, Mathematics

04-BS-2 / 20-Gfund-12, Probability and Statistics

04-BS-3, Statics and Dynamics

04-BS-4, Electric Circuits and Power

04-BS-5 / 20-Gfund 4, 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 / 20-Gfund--7, Thermodynamics

04-BS-11, Properties of Materials

04-BS-12 / 20-Gfund-10, Organic Chemistry

04-BS-13 / 20-Gfund-8, Biology

04-BS-14, Geology

04-BS-15, Engineering Graphics & Design Process

04-BS-16, Discrete Mathematics

(see rest of GFund exams listed with the Prelim exams on the last page)

98-CS-1 (11-CS-1), Engineering Economics

98-CS-2, Engineering in Society – Health, Safety and the Environment

98-CS-3, Management Concepts for Engineers

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-Chem-B4, 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-Chem-B11, Nuclear & Nuclear Chemical Processes

16-Civ-A1, Elementary Structural Analysis
16-Civ-A2, Elementary Structural Design
16-Civ-A3, Elementary Environmental Engineering
16-Civ-A4, Geotechnical Materials and Analysis
16-Civ-A5, Hydraulic Engineering
16-Civ-A6, Highway Design, Construction, and Maintenance
16-Civ-B1, Advanced Structural Analysis
16-Civ-B2, Advanced Structural Design
16-Civ-B3, Geotechnical Design
16-Civ-B4, Engineering Hydrology
16-Civ-B5, Water Supply and Wastewater Treatment
16-Civ-B6, Urban and Regional Planning
16-Civ-B7, Transportation Planning and Engineering
16-Civ-B8, Management of Construction

16-Civ-B9, 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

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, Circuits

16-Elec-A2, Systems and Control

16-Elec-A3, Signals and Communications

16-Elec-A4, Digital Systems and Computers

16-Elec-A5, 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-A5, Air Quality & Pollution Control Engineering

18-Env-A6, Solid Waste Engineering and Management

18-Env-B2, Water Resources

18-Geol-A1 / 20-Glgy-1, Mineralogy and Petrology

18-Geol-A2 / 20- Glgy-11, Hydrogeology

18-Geol-A3 / 20-Glgy-2, Sedimentation and Stratigraphy

18-Geol-A4 / 20-Glgy-6, Structural Geology

18-Geol-A5 / 20-Glgy-23, Rock Mechanics

18-Geol-A6, Soil Mechanics

18-Geol-A7 / 20-Glgy-18, Applied Geophysics

18-Geol-B4 / 20-Glgy-9, Geomorphology and Pleistocene Geology

2020-GFund-1a + 1b = APEGA Exam 04-Prelim-1 Calculus

2020-GFund-2a + 2b = APEGA Exam 04-Prelim-3 Physics

2020-GFund-3a + 3b = APEGA Exam 04-Prelim-4 Chemistry

2020-GFund-4 = NTEExam 04-BS-5 Advanced Mathematics

2020-GFund-5 = NTEExam 04-BS-1 Mathematics

2020-GFund-6 = APEGA Exam 04-Prelim-2 Computing

2020-GFund-7 = NTEExam 04-BS-10 Engineering Thermodynamics

2020-GFund-8 = NTEExam 04-BS-13 Biology

2020-GFund-10 = NTEExam 04-BS-12 Organic Chemistry

2020-GFund-12 = NTEExam 04-BS-2 Probability and Statistics

20-Glgy-4, Sedimentary Petrology

20-Glgy-7, Geochemistry

20-Glgy-8 / 20-Goph 2B-2a, Global Geophysics

20-Glgy-10, Glacial and Quaternary Geology

20-Glgy-13, Petroleum and Natural Gas

20-Glgy-14, Economic Geology

20-Glgy-20, Advanced Sedimentology

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, Analysis & Design of Work

17-Ind-A3, Facilities Planning

17-Ind-A4, Production Management

17-Ind-A5, Quality Planning, Control, and Assurance

17-Ind-A6, System Simulation

17-Ind-B1, Applied Probability and Statistics

17-Ind-B2, Manufacturing Processes

17-Ind-B3, Computer Aided Design and Computer-Assisted Manufacturing

17-Ind-B5, Ergonomics

17-Ind-B6, Workplace Design

17-Ind-B7, Financial and Managerial Accounting

17-Ind-B10, Workplace Health and Safety

16-Mec-A1, Applied Thermodynamics and Heat Transfer

16-Mec-A2, Kinematics and Dynamics of Machines

16-Mec-A3, 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, 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, Product Design and Development

16-Mec-B6, 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, Robotics Mechanics

16-Mec-B13, Biomechanics

10-Met-A4, Structure of Materials

10-Met-A5, Mechanical Behaviour and Fracture of Materials

10-Met-A7, Corrosion and Oxidation

18-MMP-A2, Underground Mining Methods and Design

18-MMP-A5, Surface Mining Methods and Design

18-MMP-A6, Mining and the Environment

17-Pet-A1, Principles of Stratigraphy and Sedimentation

17-Pet-A4, Oil and Gas Well Drilling and Completion

17-Pet-A6, Reservoir Mechanics

17-Pet-B4, Petroleum Geology

17-Phys-A1, Classical Mechanics

17-Phys-A3, Electromagnetics

17-Phys-A6, Solid State Physics

17-Phys-B3, Digital Systems and Computers

17-Phys-B4, Signals and Communications

17-Phys-B5, Systems and Control

17-Phys-B6, Applied Thermodynamics and Heat Transfer

17-Phys-B7, Structure of Materials

20-Prelim-1 / 2020-GFund-1a + 1b, Calculus

20-Prelim-2, Computing

20-Prelim-3 / 2020-GFund-2a + 2b, Physics

20-Prelim-4 / 2020-GFund-3a + 3b, Chemistry

19-Soft-A4, Real Time Systems

19-Soft-A5, Requirements and Specifications

19-Soft-A7, Software Development Process

19-Soft-B4, Dependable systems