Study Directions
Faculty of Civil Engineering

1. Department of Mechanical Engineering

- Direction of Theoretical Mechanics
  Head of direction - Tariel Kvitsiani, Full Professor

- Direction of Theory of Strength of Materials and Elasticity
  Head of direction – Revaz Tskhvedadze, Full Professor

- Direction of Computer Design Systems Engineering
  Head of direction – Murman Kublashvili, Full Professor

2. Department of Civil and Industrial Engineering

- Direction of Construction Products
  Head of direction – Ingusha Mshvenieridze, Full Professor.

- Direction of Technology of Construction Products
  Head of direction – Tamaz Zhordania, Full Professor

- Direction of Construction Materials and Products
  Head of direction – Anzor Nadiradze, Full Professor

- Direction of Organization, Planning and Management of Production of Construction Products
  Head of direction – Jemal Chogovadze, Full Professor

- Direction of Ground Mechanics and Foundations
  Head of direction – Guga Chokhonelidze, Full Professor

- Direction of Monitoring of Structural Construction and Expertise
  Head of direction – Jemal Bakhtadze, Full Professor

3. Department of Hydro Engineering

- Direction of Hydro Technical Engineering of River and Navy Constructions
  Head of direction – Nodar Kodua, Full Professor

- Direction of Hydraulic Engineering and Hydro Ecology
  Head of direction – Zurab Danelia, Full Professor

- Direction of Thermal Air Supply and Ventilation
  Head of direction – Yuri Kadaria, Full Professor

- Direction of Water Supply and Efficient use and Protection of Water Resources
  Head of direction – Levan Klimiashvili, Full Professor
Faculty of Power Engineering and Telecommunication

1. Department of Telecommunication

- Direction of Radio Engineering  
  Head of direction - Nodar Ughrelidze, Full Professor
- Direction of Telecommunication Networks  
  Head of direction - Jemal Beridze, Full Professor
- Direction of Telecommunication Theory and Systems  
  Head of direction - Janiko Khuntsaria, Full Professor
- Direction of Digital Communication  
  Head of direction - Sergo Shavgulidze, Full Professor

2. Department of Thermal and Hydro Power Engineering

- Direction of Thermal Power Plants  
  Head of direction - Omar Vezirishvili, Full Professor
- Direction of Untraditional and Renewable Power Resources  
  Head of direction - Abesalom Beroshvili, Full Professor
- Direction of Water-Power Plants and Pipeline Systems  
  Head of direction - Yuri Lomidze, Full Professor
- Direction of Innovative Management  
  Head of direction - Archil Samadashvili, Full Professor

3. Department of Electric Power Engineering, Electronics and Electromechanics

- Direction of Production, Transmission and Distribution of Electric Power  
  Head of direction - Mikheil Rukhvadze, Full Professor
- Direction of Diagnostic of Electrical Engineering and Power Engineering Plants  
  Head of direction - Shota Nemsadze, Full Professor
- Direction of Management of Thermal Power Engineering Plants  
  Head of direction - Nana Samsonia, Full Professor
- Direction of Electronics  
  Head of direction - Guram Dgebuadze, Full Professor
- Direction of Electromechanics  
  Head of direction - Eduard Gersamia, Full Professor
Faculty of Mining and Geology

1. Department of Geodesy Engineering

- Direction of Surveying, Geodesy and City Cadastre
  Head of direction - Vakhtang Abashidze, Full Professor

- Direction of Management in Mining and Geology
  Head of direction - Guram Lomsadze, Full Professor

2. Department of Mining Technology

- Direction of Mining of Mineral Resource Deposits, Underground Mining and Underground Construction
  Head of direction - Levan Makharadze, Full Professor

- Direction of Treatment of Minerals
  Head of direction - Demur Talakhadze, Full Professor

- Direction of Mining Machines and Equipment
  Head of direction - Alexander Bezhanishvili, Full Professor

- Direction of Complex Automation of Mining Industry
  Head of direction - Garbert Butskhrikidze, Full Professor

- Direction of Mining Electromechanics
  Head of direction - Guram Gogia, Full Professor

- Direction of Emergency management and Labour Safety
  Head of direction – Naom Bochorishvili, Full Professor

3. Department of Geology

- Direction of Mineralogy-Petrology-Geochemistry
  Head of direction George Odikadze, Full Professor

- Direction of Geology and Petrology
  Head of direction - Tamaz Lominadze, Full Professor

- Direction of Geology and Prospecting of Mineral Resource Deposits
  Head of direction - Nodar Kajaia, Full Professor

- Direction of Hydrogeology and Engineering Geology
  Head of direction – Ucha Zviadadze, Full Professor
4. Department of Oil and Gas Technology

- Direction of Technology of Well Drilling
  Head of direction -Irakli Goguadze, Full Professor

- Direction of Oil and Gas Deposits Treatment, Maintenance of Pipelines and Oil-tanks
  Head of direction- Nani Khundadze, Full Professor

Faculty of Chemical Technology and Metallurgy

1. Department of Chemical and Miology Technologies

- Direction of General, Inorganic and Analytical Chemistry
  Head of direction - Maia Tsintsadze, Full Professor

- Direction Organic Chemistry
  Head of direction - Neli Ghonghadze, Full Professor

- Direction of Physical and Colloid Chemistry
  Head of direction - Tamaz Gabadadze, Full Professor

- Direction of Processes, Apparatus and General Chemical Technology
  Head of direction - Ramaz Katsarava, Full Professor

- Direction of Inorganic Substance and Everyday Products Technology
  Head of direction - Leri Gvasalia, Full Professor

- Direction of Compositional Materials and Products Technology
  Head of direction - Zviad Kovziridze, Full Professor

- Direction of Electrochemical Engineering
  Head of direction - Tamaz Agladze, Full Professor

- Direction of Environmental Protection and Engineering Ecology
  Head of direction - Nodar Chkhubianashvili, Full Professor

- Direction of Technology of Organic Substance
  Head of direction - Temur Khoshtaria, Full Professor

- Direction of Pharmacochemistry and Pharmacology
  Head of direction - Tamar Tsintsadze, Full Professor

- Direction of Biotechnology
  Head of direction Edisher Kvesitadze, Full Professor

2. Department of Metallurgy, Materials Science and Processing of Metal
• Direction of Materials Science  
  Head of direction - Spartak Kurashvili, Full Professor

• Direction of Foundry and Processes of New Technologies  
  Head of direction - Vasil Kopaleishvili, Full Professor

• Direction of Pressure Processing of Metals  
  Head of direction - Jemal Lomsadze, Full Professor

• Direction of Welding Engineering  
  Head of direction - Artur Sulamanidze, Full Professor

• Direction of Ferrous Metallurgy  
  Head of direction - Omar Mikadze, Full Professor

• Direction of Non-Ferrous Metallurgy  
  Head of direction - Avtandil Tsilosani, Full Professor

Faculty of Architecture, Urban Planning and Design

1. Department of Architecture and Urbanism

  ▪ Direction of Urban Planning  
    Head of direction - George Shaishmelashvili, Full Professor

  ▪ Direction of Architectural Planning  
    Head of direction - Vakhtang Davitaia, Full Professor

  ▪ Direction of Design of Civil and Industrial Constructions, Interior and Architectural Environment  
    Head of direction - Konstantine Amirejibi, Full Professor

2. Department of Theory and Basis of Architecture

  ▪ Direction of Basis of Architectural Planning  
    Head of direction - Nanuli Tevzadze, Full Professor

  ▪ Direction of History and Theory of Fine Arts, Architecture and Urbanism  
    Head of direction - Tinatin Chachua, Full Professor

  ▪ Direction of Architectural Constructions and Phisycs of Architecture  
    Head of direction - Levan Beridze, Full Professor

  ▪ Direction of Fine Arts  
    Head of direction - Robert Chocheli, Full Professor

Faculty of Informatics and Control Systems
1. Department of Computing Engineering

- Direction of Computer Systems and Networks
  Head of direction - Konstantine Kamkamidze, Full Professor

- Direction of Computer Technologies and Management
  Head of direction - Tengiz Macharadze, Full Professor

- Direction of Applied Mathematics and Modelling
  Head of direction - Temur Toronjadze, Full Professor

2. Department of Engineering Cybernetics and Tools Engineering

- Direction of Control Systems and Robotechniques
  Head of direction - Nodar Jibladze, Full Professor

- Direction of Measuring Engineering, Expertise and Quality Control
  Head of direction - Irakli Zedgenidze, Full Professor

- Direction of Biomedical Engineering
  Head of direction - Irina Gotsiridze, Full Professor

- Direction of Artificial Intelligence
  Head of direction - Otar Verulava, Full Professor

3. Department of Organization Control

- Direction of Economical Informatics
  Head of direction - Nodar Lominadze, Full Professor

- Direction of Automated Control Systems
  Head of direction - George Surguladze, Full Professor

4. Department of Physics

- Direction of General and Applied Physics
  Head of direction - Mzia Chogovadze, Full Professor

- Direction of Semiconducting Microelectronics and Physical Material Science
  Head of direction - Elguja Kutelia, Full Professor

5. Department of Mathematics

- Direction of Algebra and Geometry
  Head of direction - Leonardo Mdzinarishvili, Full Professor
- Direction of Mathematical Analysis
  Head of direction - Sergo Topuria, Full Professor

- Direction of Mathematical Physics
  Head of direction - Levan Giorgashvili, Full Professor

**Faculty of Transportation and Mechanical Engineering**

1. **Department of Mechanical Engineering**

- Direction of Technology of Mechanical Engineering
  Head of direction - Tamaz Gegechkori, Full Professor

- Direction of Automation of Devices of Food Production and Refrigeratory Plants
  Head of direction - Zurab Japaridze, Full Professor

- Direction of Drive Systems, Machine-Tools and Complexes
  Head of direction - Tamaz Mchedlishvili, Full Professor

- Direction of Building Machines and Mechanical Devices
  Head of direction - Mikheil Shilakadze, Full Professor

- Direction of Light Industry Technology and Construction
  Head of direction - Nodar Davitashvili, Full Professor

- Direction of Printing Computing Graphics
  Head of direction - Jumber Uplisashvili, Full Professor

- Direction of Equipment of Wood Working Industries and Technology
  Head of direction - Zaur Chitidze, Full Professor

2. **Department of Transportation**

- Direction of Automobile Transportation
  Head of direction - Jumber Iosebidze, Full Professor

- Direction of Electric Transportation
  Head of direction - Sergo Karipidis, Full Professor

- Direction of Railroad Building, Rails Maintenance, Railroad Transportation Control
  Head of direction - Avtandil Sharvashidze, Full Professor

- Direction of Automation and Communication on Railroad
  Head of direction - Merab Gotsadze, Full Professor
3. Department of Roads

- Direction of Railroad Building and Rails Maintenance
  Head of direction - Enver Moistsrapishvili, Full Professor
- Direction of Highways and Aerodromes
  Head of direction - Melor Elizbarashvili, Full Professor
- Direction of Bridges and Tunnels
  Head of direction - Tamaz Churadze, Full Professor


- Direction of Theory of Mechanisms and Machines
  Head of direction - Vakhtang Gogilashvili, Full Professor
- Direction of Machine Parts and Hoist Transportation Machines
  Head of direction - Grigol Chelidze, Full Professor
- Direction of Engineering Graphics
  Head of direction - Nodar Abuladze, Full Professor

Humanitarian-Social Faculty

1. Department of Civil Sciences

- Direction of Philosophy and Public Relations
  Head of direction - Vano Chiaureli, Full Professor
- Direction of the Georgian Language, Literature and Journalism
  Head of direction - Temur Jagodnishvili, Full Professor
- Direction of History and Culture of Georgia
  Head of direction - Nana Khazaradze, Full Professor
- Direction of Politics and International Relations
  Head of direction - Tengiz Grigolia, Full Professor

2. Department of Foreign Languages and Communication
- Direction of the English Language and Literature  
  Head of direction - Nugzar Sikharulidze, Full Professor

- Direction of the German and French Languages and Literature  
  Head of direction - Rusudan Tabukashvili, Full Professor

- Direction of the Russian Language, Literature and Journalism  
  Head of direction - Marina Kharatishvili, Full Professor

- Direction of Public Administration  
  Head of direction - Shota Doghonadze, Full Professor

- Direction of Information Technologies  
  Head of direction - Akexander Ediberidze, Full Professor

3. Department of Economics and Business Administration

- Direction of International Economics and Tourism  
  Head of direction - Guram Jolia, Full Professor

- Direction of Registration and Audit  
  Head of direction - Tariel Kikvadze, Full Professor

- Direction of Finances and Bank  
  Head of direction - Anton Ingorokva, Full Professor

- Direction of Theory of Economics and Business Administration  
  Head of direction - Karlo Ghurtskaia, Full Professor

4. Department of Law

- Direction of Private Law  
  Head of direction - Ketevan Kokrashvili, Full Professor

- Direction of Public Law  
  Head of direction - Nugzar Gabrichidze, Full Professor

5. International German Language Institute