# **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

 Direction of Electrical Supply and Electrical Appliance Head of direction - Givi Machabeli, 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 Managemnet 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 Refrgeratory 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 Contsruction 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

- Direction of Water Transport and Transportation Devices Head of direction- Zurab Bogvelishvili, Full Professor
- Direction of Transportation and Car Building Economics and Management Head of direction -Tamar Kiladze, 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

### 4. Department of Engineering Graphics and Technical Mechanics

- 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