National Research University SOUTH URAL STATE UNIVERSITY 454080, Russia, Chelyabinsk Lenina Prospect, 76 www.susu.ru



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MASTER DEGREE

FACULTIES:

ARCHITECTURAL FACULTY

54.04.01 Design (environmental design) 07.04.01 Architecture (architectural engineering; urban construction and landscape architecture) 07.04.03 Architectural Environment Design

AUTOMOTIVE FACULTY

13.04.02 Electric Energy and Electrotechnics (electric equipment and vehicle electronic systems)

13.04.03 Energetic Engineering (internal-combustion engines)

23.04.01 Transport Processes Technology (automobile transport logistics; regional and public transport complex)

23.04.02 Vehicle complexes (automobiles; construction and road mechanical handling equipment)

23.04.03 Vehicles utilization (automobile service)

ARCHITECTURAL AND CONSTRUCTIONAL FACULTY

08.04.01 Construction (computer-aided design of building and structures; industrial and civil construction; production of construction materials, products and structures; water supply and sanitation; autoroads; property management and survey) 13.04.01 Heat Energy and Heat Technics

FACULTY OF COMPUTATIONAL MATHEMATICS AND **INFORMATICS**

01.04.02 Applied Mathematics and Informatics (mathware and software of computing machines and systems) **02.04.02** Fundamental Informatics and IT (database technologies; technologies of computer games' making)

JOURNALISM FACULTY

42.04.02 Journalism (TV and radio journalism; universal journalism) 45.04.01 Philology (Applied philology)

INSTITUTE OF INTERNATIONAL EDUCATION

45.04.01 Philology (Applied philology, Russian as a foreign language) (marketing communication; information nt; geoinformational technologies in 38.04.03 Management management; technologies management)

38.04.03 Human Resourse Management (professional communication in human resourse management)

INSTITUTE OF ECONOMICS, TRADE AND TECHNOLOGY

38.04.01 Economics ((banking and finance; foreign commerce; economic safety and risk management in business structures; business estimation and corporative finance; economic analyses and industrial factories' control (external form of education); organization control and management (external form of education))
38.04.03 Management (marketing; logistics and delivery chains management; strategic and operative management; advertising and public relations management)
38.04.04 State and Municipal Management (state and municipal management, public administrating)
27.04.02 Quality Management (quality management in engineering and manufacturing systems)
19.04.03 Animal Food Products (innovational biotechnologies within animal food products; high technologies in milk products making)
19.04.04 Catering Production and Organization Technology (innovational technologies within production and food concerns)

(innovational technologies within production and food concerns organization)

INSTITUTE OF SPORT, TOURISM AND SERVICE

38.04.02 Management **49.04.01** Physical Culture (service and practical activity with the means of physical culture and sport; sport training technologies; двигательная moving recreation and sport tourism for health support) **44.04.01** Pedagogical Studies (education in the sphere of physical culture; social and pedagogical work in educational institutions for children) children)

43.04.02 Tourism (tourism and touristic industry common theory)

HISTORIC FACULTY

46.04.01 History (State history) **50.04.03** History of Art (State art history) **39.04.01** Sociology (politics' and international relationships sociology) **41.04.04** Political Studies (politics and management in safety sphere)

LINGUISTIC FACULTY

45.04.01 Philology (translation theory and practice)

FACULTY OF MATHEMATICS, MECHANICS AND COMPUTER SCIENCES

01.04.01 Mathematics (mathematics and informatics teaching) 01.04.02 Applied Mathematics and Informatics (mathematical modeling in economics and finance) 03.04.01 Applied Mathematics and Physics (physical and chemical mechanics of solid mediums) **09.04.04** Programme Engineering (informational safety and protection)

INTERNATIONAL FACULTY

38.04.01 Economics (banking; insurance) 38.04.03 Management (common and strategic management) 38.04.03 Human Resourse Management (staff management) 222000 Innovatics (innovational projects' management; informational projects' management)

MECHANICAL AND TECHNOLOGICAL FACULTY

38.04.03 Management (human resources in the educationa sphere management)

15.04.04 Automation of technological processes and productions

15.04.05 Constructional and technological provision of mechanical
15.04.02 Quality Management (quality management in engineering

and manufacturing systems) 20.04.01 Techno-Sphere Safety (labour protection; fire safety)

PSYCHOLOGICAL FACULTY

37.04.01 Psychology (психология personakl, development and management psychology; clinical psychology in health care) (external form of education))

FACULTY OF COMPUTER TECHNOLOGIES, CONTROL AND RADIOELECTRONICS

12.04.01 Instrument engineering (the systems of orientation, stabilization and navigation; measuring informational technology)

11.04.02 Infocommunicational technology and connection systems (mobile communication systems)

27.04.04 Technical systems control (control and informatics in technical systems)

11.04.03 Project engineering and technology of electronic devices (project engineering and technology of radioelectronic devices)

27.04.03 System analysis and control (integrated systems and informational technology in control)

09.04.01 Informatics and computing techniques (control automation in social and economic systems; information control systems; computing systems)

15.04.06 Mechatronics and robotechnics (mechatronics)

PHYSICS FACULTY

03.04.01 Applied Mathematics and Physics (fibrous and laser optics; hard solid physics)

15.04.03 Applied Mechanics (machines' dynamics and durability; computer technologies and modeling in mechanics)

22.04.02 Metallurgy (metal science and heat treatment; steel metallurgy; pressure metal treatment; theory and advanced technology of foundry production)

15.04.01 Mechanical engineering (weld, relative processes and technologies; machines and technologies of pressure metal treatment) **15.04.02** Technological machines and equipment (metallurgy production machines and equipment)

CHEMICAL FACULTY

18.04.01 Chemical engineering (chemical engineering of natural energy products and carbon materials)

18.04.02 Energy and Resource Saving Processes in Chemical, Oil and Bio Technology (water recourses' complex using)

05.04.06 Ecology and Nature Management (ecological safety) **04.04.01** Chemistry (organic chemistry)

ENERGETIC FACULTY

13.04.01 Heat Energy and Heat Technics (optimization of the heat energy fuel utilization)

13.04.02 Electric Energy and Electrotechnics (automatized electromechanical complexes and systems; intellectual electroenergetical systems and nets; renewable sources of energy complex using; developing systems of power supply optimization; electric drives and their control systems)

FACULTY OF ECONOMICS AND MANAGEMENT

38.04.01 Economics (innovational process; corporative finance; international economics and trade politics; economics, management and guarding on regime objects; economical production systems; modern methods of price-making and estimates; stock-taking, taxation, analysis and audit; fund market and investments; firms' and brunch markets' economics; economic processes in innovational and investment politics of a region)

38.04.03 Management (productive management in building; system management of logistic processes; strategic and corporative management; investments' and innovations' management; innovations' management; logistic systems' management; marketing management; risks' management and insurance; company's finance management; human capital management; financial mechanisms of business processes; corporations' finance politics; stable development project management (external form of education))

38.04.08 Finance and credit (business projects' finance mechanisms; companies' and financial institutions' finance (external form of education))

38.04.04 State and Municipal Management state financial management; state municipal management system)09.04.03 Applied Informatics (corporative management systems)

FACULTY OF ECONOMICS AND ENTREPRENEURSHIP

38.04.01 Economics (financial economics; economic and management in building complexes; firms' and markets' economics ; work economics (external form of education); transport economic and management (external form of education); organizations' stock-taking systems (external form of education))

38.04.02 Management (organizations' management; entrepreneurship)

38.04.03 Human Resourse Management

38.04.08 Finance and credit (finance, currency and credits)

38.04.05 Business-Informatics (electronic business)

38.04.09 Government auditing

FACULTY OF LAW

40.04.01 Law (administrative and finance law; employee management legal ensuring; pecuniary relationships legal regulation; business law, commerce law; natural recourses' law, ecological law, land law; state and law theory and history, law science history; work law, social law, criminology, criminal law; criminal process, criminal and judicial expert examination; energetic law)

38.04.03 Management (economic activities' legal ensuring; state and municipal institutions' management)