

Doctoral programmes for Academic Year 2017-2018

Udmurt State University offers 53 doctoral programmes:

01.00.00 – Physical and Mathematical Sciences

01.01.02 – Differential Equations, Dynamic Systems and Optimum Control

01.01.04 – Geometry and Topology

01.01.05 – Theory of Probability and Mathematical Statistics

01.01.09 – Discrete Mathematics and Mathematical Cybernetics

01.03.01 – Astrometry and Dynamical Astronomy

01.04.01 – Instruments and Methods of Experimental Physics

01.04.02 – Theoretical Physics

01.04.05 – Optics

01.04.07 – Condensed Matter Physics

01.04.21 – Laser Physics

02.00.00 – Chemical Sciences

02.00.01 – Inorganic Chemistry

02.00.04 – Physical Chemistry

03.00.00 – Biological Sciences

03.02.08 – Ecology (several specializations)

03.02.01 – Botany

03.03.01 – Physiology

05.00.00 – Technical Sciences

05.13.11 – Mathematical and Software Support of Calculating Machines, Complexes and Computer Networks

05.13.18 – Mathematic Modeling, Numerical Methods and Program Systems

05.17.03 – Technology of Electrochemical Processes and Corrosion Prevention

05.26.02 – Security in Emergency Situations (several specializations)

07.00.00 – Historical Sciences

07.00.02 – Russian History

07.00.03 – World History (specific periods)

07.00.06 – Archeology

07.00.07 – Ethnography, Ethnology and Anthropology

08.00.00 – Economical Sciences

08.00.05 – Economics and Management of the National Economy (incl. Economics, Organization and Management of Enterprises, Branches, Complexes; Innovation Management; Regional Economics; Logistics; Labor Economics; Demographic Economics; Environmental Economics; Business Economics; Marketing; Management; Price Formation; Economic Security; Standardization and Product Quality Control; Land Use Planning and Control; Recreation and Tourism)

08.00.13 – Mathematical and Instrumental Methods of Economics

09.00.00 – Philosophic Sciences

09.00.11 – Social Philosophy

10.00.00 – Philological Sciences

10.01.01 – Russian Literature

10.01.02 – Literature of Peoples of Russian Federation (Udmurt and Tatar, Mari Literature)

10.01.03 – Foreign Literature (USA, Great Britain, France, Germany)

10.01.08 – Theory of Literature. Textology

10.02.01 – Russian Language

10.02.02 – Literature of Peoples of Russian Federation (Finno-Ugric and Samodian Languages)

10.02.19 – Language Theory

10.02.22 – Foreign Literature (Europe, Asia, Africa, American and Australian aborigens – English, German languages)

12.00.00 – Legal Sciences

12.00.01 – Theory and History of Law and State; History of Law and State Studies

12.00.03 – Civil Law; Entrepreneurial Law; Family Law; Private International Law

12.00.06 – Land Law; Natural Resources Law; Ecological Law; Agricultural Law

12.00.08 – Criminal Law and Criminology; Criminal Executive Law

12.00.09 – Criminal Trial

12.00.12 – Criminal Studies; Judicial Examination Activities; Criminal Investigation

12.00.15 – Civil Trial; Arbitration Proceedings

13.00.00 – Pedagogical Science

13.00.01 – General Pedagogics, History of Pedagogics and Education

13.00.02 – Theory and Methodology of Teaching and Upbringing (Udmurt Language)

13.00.04 – Theory and Methodology of Physical Education, Athletic Training, Health Improving and Adapted Physical Education

13.00.08 – Theory and Methodology of Professional Education

17.00.00 – Study Art

17.00.06 – Technical Aesthetics and Design

19.00.00 – Psychological Sciences

19.00.01 – General Psychology, Psychology of Personality, History of Psychology

19.00.05 – Social Psychology

19.00.07 – Pedagogic Psychology

22.00.00 – Sociological Sciences

22.00.04 – Social Structure, Social Institutes and Processes

25.00.00 – Earth Sciences

25.00.17 – Oil and Gas Field Development and Operation

25.00.25 – Geomorphology and Evolutionary Geography

25.00.36 – Eco-geology (several specializations)