

**Educational Programs of Higher Education – PhD Programs
Delivered at Astrakhan State University for Research and Pedagogical Staff**

Name of PhD Specialty		Specialization (Profile) within This Specialty
02.06.01	Computer & Information Sciences	Mathematical Modeling, Numeric Methods, & Software Complexes (Physical & Mathematical Sciences)
03.06.01	Physics & Astronomy	Physics of Condensed State
		Physics of Semiconductors
04.06.01	Chemical Sciences	Analytical Chemistry
		Organic Chemistry
		Ecology (Chemical Sciences)
05.06.01	Earth-Related Sciences	Ecology (Technical Sciences)
		Geology, Prospecting & Exploration of Oil & Gas Fields
		Physical Geography & Biogeography, Soil Geography & Landscape Geochemistry
		Land Management, Cadastre, & Monitoring
		Land Hydrology, Water Resources, Hydrochemistry
		Geoinformation Science
		Geocology (Geological & Mineralogical Sciences, Technical Sciences, Geographical Sciences)
06.06.01	Biological Sciences	Biochemistry
		Physiology & Biochemistry of Plants
		Biotechnology (including Bionanotechnologies)
		Botany
		Zoology
		Genetics
		Ecology (Biological Sciences)
		Hydrobiology
		Mycology
		Soil Science
		Biological Resources
		Physiology
		Cellular Biology, Cytology, & Histology
		Pharmaceutical Chemistry, Pharmacognosy
20.06.01	Safety in Technosphere	Safety in Extreme Situations (Biological Sciences,

		Technical Sciences)
27.06.01	Control in Technical Systems	Information Measuring & Control Systems
		Control in Social & Economic Systems
		Mathematical Modeling, Numeric Methods, & Software Complexes (Technical Sciences)
35.06.01	Agriculture	General Agriculture, Plant Cultivation
		Land Melioration, Recultivation, & Protection
		Selection & Seed Growing of Agricultural Plants
		Grass Farming & Medicinal, Essential Oil Crops
35.06.03	Fishery	Fishery & Aquaculture
36.06.01	Veterinary & Zootechny	Diagnostics of Diseases & Therapy of Animals; Animal Pathology, Oncology, & Morphology
		Veterinary Sanitary, Ecology, Zoological Hygiene, & Veterinary Sanitary Expertise
		Breeding, Selection, & Genetics of Agricultural Animals
		Special Zootechny, Animal Breeding Products Manufacturing Technology
37.06.01	Psychological Sciences	General Psychology, Developmental Psychology, History of Psychology
		Social Psychology
		Pedagogical Psychology
		Developmental Psychology, Acmeology
38.06.01	Economics	Economical Theory
		Economy & Management (in particular fields and activity spheres, including: Economy, Organization & Management of Enterprises, Industries, & Facilities; Regional Economy; Labor Economy; Management)
		World Economy
39.06.01	Sociological Sciences	Theory, Methodology, & History of Sociology
40.06.01	Jurisprudence	Theory & History of Law & State; History of Doctrines of Law & State
		Civil Law; Entrepreneurial Law; Family Law; International Private Law
		Criminal Law & Criminology; Criminal Executive Law
		International Law; European Law

41.06.01	Political Sciences & Regional Studies	Political Institutes, Process, & Technologies
		Political Culture & Ideologies
		Political Issues of International Relations, Global & Regional Development
44.06.01	Education & Pedagogical Sciences	General Pedagogics, History of Pedagogics & Education
		Theory & Technique of Education (Mathematics, Physics, Biology; Levels of General & Professional Education)
		Correctional Pedagogics (Deaf-Related & Blind-Related Pedagogics, Oligophrenopedagogics & Logopaedics)
		Theory, Technique, & Organization of Social & Cultural Activities
		Theory & Technique of Professional Education
45.06.01	Linguistics & Literature Studies	Russian Literature
		Literature of Peoples of Russian Federation (Russian Literature)
		Literature of Peoples of Foreign Countries (English Literature)
		Russian Language
		Germanic Languages (English, German)
		Romance Languages (French)
		Theory of Language
46.06.01	Historical Sciences & Archaeology	Russian History
47.06.01	Philosophy, Ethics, & Religion Studies	History of Philosophy
51.06.01	Culture Studies	Theory & History of Culture