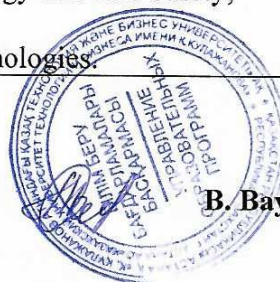




Educational Program	Disciplines Integrating Environmental Sustainability
6B05213 Ecology	Sustainable Development, Ecology and Life Safety; Specially Protected Natural Areas; The Doctrine of the Environment; Biological Components of the Environment; Agricultural Ecology; Ecology of Microorganisms; Environmental Chemistry; Biotechnology and Environmental Protection; Ecology of Animals and Plants; Protection and Reproduction of the Animal World; Hydroecology; Aquatic Ecosystem; Environmental Impact Assessment; Engineering Environmental Protection; Urban Ecology; Methods of Ecological Research of Natural Objects; Soil Ecology; Environmental Management; Biogeochemistry and Ecotoxicology; Environmental Regulation and Examination; Industrial Ecology; Engineering Ecology; Artificial Intelligence in the Management of Object; Technology and Equipment for Drinking and Wastewater Treatment; Modern Methods of Water Purification; Resource Saving, Nonwaste, Internal-Drainage Technologies; Recycling and Disposal of Harmful Liquid Waste; Environmental Bioclimatology; Bioindication of the Environment; Processes and Devices for the Protection of Atmospheric Air; Solid Waste Disposal Technology and Their Secondary Use; Waste Management; Radiation and Chemical Pollution of the Environment; Environmental Food Safety.
6B11230 Life Safety and Environmental Protection	Sustainable Development, Ecology and Life Safety; Solid Waste Management; Production and Consumption Waste Management; Natural and Waste Water Treatment; Wastewater Treatment Equipment and Technology.
6B05112 Biotechnology	Sustainable Development, Ecology and Life Safety; Environmental Biotechnology; Ecology and Biodiversity; Theoretical Bases of Raw Materials and Products of Biotechnological Production.
6B07133 Digital Energy	Sustainable Development, Ecology and Life Safety; Renewable Energy Management; Energy-Saving Technologies in Lighting; Fundamentals of SMART Technologies in Energy Systems; Intelligent Methods for Ensuring the Sustainability of Energy Systems;

		Automation of Electromechanical Systems; Digital Automation in Power Grids; Modern Electrotechnical Materials.
6B07223	Food Processing Technologies	Sustainable Development, Ecology and Life Safety; Technology for Processing Secondary Raw Materials of Crop Production.
6B07220	Technology of Food Products	Sustainable Development, Ecology and Life Safety; Recycling of Food Production Waste; Innovative Food Technologies.
6B07117	Chemical Technology of Organic Substances	Sustainable Development, Ecology and Life Safety; Theoretical Foundations of Chemical-Technological Processes for Organic Matter Processing; Modern Technologies for Processing Organic Materials.
6B07234	Oil and Gas Engineering	Sustainable Development, Ecology and Life Safety; Primary Processing of Oil and Gas; Recycling and Processing of Waste from the Oil and Gas Industry.
6B07232	Fashion Industry: Technologies and Construction	Sustainable Development, Ecology and Life Safety; Materials Science of Light Industry Products; Confectionisation of Garment Materials; Rational Use of Natural Fur in Garment Manufacturing Enterprises.
6B11126	Restaurant and Hotel Business	Sustainable Development, Ecology and Life Safety; Hotel Industry.
6B07116	Automation and Control	Sustainable Development, Ecology and Life Safety; Industrial Automation; Fundamentals of SMART Technologies.

Head of the Educational Programs Department



B. Bayadilova