

# Renovation of universities and its meaning to the co-operation



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One of the challenges that the universities have to respond to is how to react dynamically and creatively to the ever-changing needs of life and society.

## 26 Master programmes in 12 knowledge areas have been already licensed



1. **Biology** (Vertebrate Zoology, Invertebrate Zoology, Botany, Plant Physiology, Biochemistry and Molecular Biology, Hydrobiology and Ichthyology)
2. **Ecology and Nature Management** (General Ecology, Conservancy, Ecological Monitoring)
3. **Agronomy** (Seed-Growing and Seed Studies of the Crops)
4. **Agroengineering** (Technologies and means of agriculture mechanization)
5. **Zootechnics** (Animal Health and Well-Being)
6. **Instrument-Making** (Measuring Information Technology)
7. **Electronics and Microelectronics** (Micro- and Nanoelectronics)
8. **Information Systems** (Data Management)

## 26 Master programmes in 12 knowledge areas have been licensed



9. **Construction Engineering** (Building and Construction Theory and Design, Urban and Industrial Water-Supply, Water Drain and Waste-Water Cleaning, Highway Design, Construction and Maintenance)
10. **Technological Machines and Equipment** (Technological Processes, Machines and Equipment of Forest Complex, Innovations and Market of Machines and Equipment, Reliability of Technological Systems and Equipment)
11. **Forestry** (Forest Specimens, Selection and Seed Studies, Landscape Development)
12. **Technology and Equipment for Logging and Wood Processing** (Timber Harvesting, Organization of Tree Hauling and Constructing of Industrial Transport Roads)

## 6 Master programmes are in the process of licensing



1. **History** (History of Countries of Northern Europe)
2. **Law** (Constitutional Law, Municipal Law, Administrative, Financial Law)
3. **International Relations** (International Relations on European North in the 20<sup>th</sup> & 21<sup>st</sup> Century)
4. **Philology** (Russian Literature, Russian Language)
5. **Economics** (Financial Economics)
6. **Business Informatics** (Information Business Analytics)

## 10 programmes for adult education



1. **Commerce**
2. **Land-Surveying and Cadastre**
  - Legal Consultant of Enterprise
  - Manager of Municipal Economy and Services
  - Labor Protection Manager
  - Personnel Development Manager
  - Social Sphere Manager
  - Construction Manager
  - Economist Analyst of Industrial and Economic Organisation
  - Management of Government and Municipal Contractual Work (basic level)



**Thank you for  
attention!**