



Faculty of World Economy
and International Affairs

Environmental Economics and Sustainable Development

Master's Programme

hse.ru/en/ma/environment

Environmental Economics and Sustainable Development

Duration	2 years
Mode of Study	full-time programme
Field of study	38.04.01 – Economics
Diploma	M. A. in Economics
Language of Instruction	English
Tuition fee	400.000 RUB per year

Admission Information for 2022

Paid
places

30

Admission to the Master's
Programme is carried out
by competitive selection,
based on the submitted portfolio

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Academic Supervisor

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PhD, Deputy Head of Laboratory
for Economics of Climate Change



Scientific Supervisor

Makarov, Igor A.,

PhD, Head of School of World Economy;
Head of Laboratory for Economics
of Climate Change



Programme Overview

The Programme is aimed to prepare globally competitive professionals who understand deeply the relationship between economic development and environment at the global, national and corporate level. The activities of graduates will further contribute to the sustainable development of global economy, its individual countries, industries, and companies.

The Programme is practically-oriented; it involves 2 education tracks.

Education track **“Economics of Global Environmental Challenges”** is focused on in-depth understanding of the role of environmental issues at the global and national levels. It supposes interactions of students with international organizations, government and intergovernmental agencies, research centres and think-tanks.

Education track **“ESG in Corporate Business”** is focused on in-depth understanding of the role of environmental challenges in business practices. It supposes interactions of students with industry companies, consulting, banking and financial organizations.

Competitive Advantages of the Programme

- **High-quality economic training**

The Programme includes disciplines that allow applicants to master modern tools of economic analysis of environmental problems.

- **Focus on business needs**

Academic disciplines, and project & research components of the Programme are developed and implemented jointly with the Programme's business partners. The advantage of such approach is that it captures business needs and requirements to the applicants aspiring after positions in the field of sustainable development and ESG.

- **Practical orientation**

The Programme is structured around the applied projects of the HSE and the Programme partners, and students can participate in their implementation.

- **Education in English**

The Programme involves leading foreign specialists – representatives of international organizations, foreign research centres and companies

- **The ability to strike a balance between work and study**

The training will take place in the evenings. It involves both online & offline classes.

- **Individual approach**

Academic disciplines and research seminars are adapted to the background and needs of each student.

Who is the Programme for?

The Programme will be interesting and useful:

- for those who are only starting to familiarize themselves with environmental economics and sustainable development.

We will help you understand the basic concepts and approaches, as well as teach you to apply the instruments of economic analysis to solve sustainable development problems.

- for young specialists who are already developing their career in ESG.

We will create conditions for networking and provide opportunities for exchange of experience.

What Will You Study?

- Introduction to Environmental Economics
- Environmental Policy Tools
- Introduction to ESG
- Environmental Risk Assessment
- Green and Sustainable Finance
- Advanced Economics
- Data Analysis & Econometrics
- Energy Markets and Energy Transition
- State and Corporate Low-Carbon Strategies
- Global Economic Development and SDG
- International Environmental Law & Governance
- Project Analysis in Renewable Energy
- ESG Accounting and Government Relations
- ESG in Corporate Strategies

Our Professors

- **Angelina Davydova**, environmental journalist, Director of the Bureau of Ecological Information
- **Dmitry Burenko**, PhD in Psychology, Founder and CEO of «The Epoch of Anthropocene» project, business partner and Development director in LINII Group
- **Igor Makarov**, PhD in Economics, Head of the School of World Economy, Head of the Laboratory for Economics of Climate Change at HSE University
- **Ilya Stepanov**, PhD in Economics, Deputy Head of Laboratory for Economics of Climate Change
- **Leonid Grigoryev**, PhD in Economics, Tenured Professor at HSE University, Chief Advisor of the Head of the Analytical Center for the Government of the Russian Federation
- **Manfred Hafner**, PhD in Economics, Professor at the Paris School of International Affairs (Science Po)

- **Michael Yulkin**, CEO of CarbonLab LLC
- **Pavel Boev**, Head of the ESG-banking Department of the Corporate Business Direction in Rosbank
- **Tatiana Lanshina**, PhD in Economics, Senior researcher in RANEPA, Director General of the «Goal Number Seven» Association
- **Yulia Yamineva**, Ph.D. in International Studies, Senior Researcher at the Centre for Climate Change, Energy and Environmental Law of the University of Eastern Finland Law School

Career Opportunities

- Large businesses
- Consulting
- State agencies and development corporations
- International organizations
- Academic institutions and think tanks
- Public organizations and NGOs

Portfolio

Portfolio Documents	Max. points	Comments
Motivation letter	25	<ul style="list-style-type: none">• must be written in English• contains motivation for application, professional interests and plans, expectations from the Programme
Education	15	An advantage is given to applicants with a degree: <ul style="list-style-type: none">• obtained with a diploma cum laude• in Economics
CV	30	<ul style="list-style-type: none">• additional qualifications / courses / training / summer of winter schools• work experience• scholarships / grants / prizes / awards
Recommendation letters	5	Not more than 2
Publications	10	An advantage is given to applicants who provide confirmations of: <ul style="list-style-type: none">• scientific publications• participation in scientific conferences
Interview	15	<ul style="list-style-type: none">• conducted in English• questions on portfolio



Programme website

hse.ru/en/ma/environment

International Admissions

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