



National Research University Higher School of Economics (HSE)

Basic Curriculum

Field of study 38.04.01 Economics

Educational Programme "Environmental Economics and Sustainable Development"

Trajectories: "Environmental Economics and Sustainable Development"

Implementing unit: Faculty of World Economy and International Affairs, HSE - Moscow

Years of Study: 2024/2025 - 2025/2026

Length of Programme: 2 years

Mode of Study: Full Time

Degree: Master's degree / MBA

APPROVED

20.05.2024

Vice Rector

ROSHCHIN S.Y.

Signed with EDS

| Block Code | Course | Subject type | Credits | Credits by Years | | Planned Educational Programme Development Results |
|------------|---|--------------|---------|------------------|-------|---|
| | | | | 1 | 2 | |
| | Degree Programme | | 120,00 | 60,00 | 60,00 | |
| | Environmental Economics and Sustainable Development (Applied track) | | 120,00 | 60,00 | 60,00 | |
| | Key Seminars | | 15,00 | 6,00 | 9,00 | |
| 1 | Research Seminar "Environmental Economics and Economics of Sustainable Development" | C | 3,00 | | 3,00 | GPC-1.ECN, GPC-2.ECN, GPC-3.ECN, GPC-4.ECN, GPC-5.ECN, PC-1, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6 |
| 2 | Mentor's Seminar "Environmental Economics and Sustainable Development" | C | 12,00 | 6,00 | 6,00 | GPC-1.ECN, GPC-2.ECN, GPC-3.ECN, GPC-4.ECN, GPC-5.ECN, PC-1, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6 |
| | Internship | | 24,00 | 6,00 | 18,00 | |
| | Project Internship | | 16,00 | 6,00 | 10,00 | |
| 1 | Applied research project | C | 16,00 | 6,00 | 10,00 | GPC-1.ECN, GPC-2.ECN, GPC-3.ECN, GPC-4.ECN, GPC-5.ECN, PC-1, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6 |
| | Professional Internship | | | | | |
| | Research Internship | | 8,00 | | 8,00 | |
| 1 | Graduation thesis | C | 8,00 | | 8,00 | GPC-1.ECN, GPC-2.ECN, GPC-3.ECN, GPC-4.ECN, GPC-5.ECN, PC-1, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6 |

| | Major | | 69,00 | 42,00 | 27,00 | |
|----|---|---|-------------|-------------|-------------|---|
| 1 | ESG Accounting and Government Relations | C | 6,00 | | 6,00 | GPC-2.ECN, GPC-3.ECN, PC-2, PC-4, UC-1, UC-3 |
| 2 | International Environmental Law & Governance (offered in a foreign language) | C | 6,00 | | 6,00 | GPC-1.ECN, GPC-3.ECN, GPC-4.ECN, PC-2, PC-4, UC-1, UC-2, UC-4 |
| 3 | State & Corporate Low-carbon Strategies | C | 6,00 | | 6,00 | GPC-4.ECN, GPC-5.ECN, PC-3, PC-4, UC-1, UC-3, UC-6 |
| 4 | Water Resources Management and Policy | C | 3,00 | | 3,00 | GPC-3.ECN, GPC-4.ECN, PC-1, PC-3, UC-3, UC-4, UC-6 |
| 5 | Climate Change Economics | C | 6,00 | | 6,00 | GPC-1.ECN, GPC-2.ECN, GPC-3.ECN, GPC-4.ECN, GPC-5.ECN, PC-1, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6 |
| 6 | Sustainable Development of Countries and Companies: Principles and Strategies | C | 6,00 | 6,00 | | GPC-1.ECN, GPC-2.ECN, GPC-3.ECN, GPC-4.ECN, GPC-5.ECN, PC-1, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6 |
| 7 | Data Analysis and Econometrics: Applications to Environmental Economics | C | 9,00 | 9,00 | | GPC-1.ECN, GPC-2.ECN, GPC-3.ECN, GPC-4.ECN, UC-1, UC-2, UC-6 |
| 8 | Economic Theory (offered in a foreign language) | C | 6,00 | 6,00 | | GPC-1.ECN, GPC-3.ECN, PC-2, PC-4, UC-1, UC-3, UC-5 |
| 9 | Economics of Energy Transition | C | 6,00 | 6,00 | | GPC-1.ECN, GPC-3.ECN, GPC-5.ECN, UC-4, UC-5 |
| 10 | Introduction to Environmental Economics | C | 9,00 | 9,00 | | GPC-1.ECN, GPC-2.ECN, GPC-3.ECN, GPC-4.ECN, GPC-5.ECN, PC-1, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6 |
| 11 | Finance for Sustainable Development | C | 6,00 | 6,00 | | GPC-1.ECN, GPC-2.ECN, GPC-3.ECN, GPC-4.ECN, GPC-5.ECN, PC-1, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6 |
| | Magolego | | 9,00 | 6,00 | 3,00 | |
| 1 | All-university Pool MAGOLEGO Courses | E | 9,00 | 6,00 | 3,00 | GPC-2.ECN, PC-1, UC-1, UC-2, UC-3 |
| | Final State Certification (FSC) | | 3,00 | | 3,00 | |
| 1 | Final Qualification Paper | C | 3,00 | | 3,00 | GPC-1.ECN, GPC-2.ECN, GPC-3.ECN, GPC-4.ECN, GPC-5.ECN, PC-1, PC-2, PC-3, PC-4, UC-1, UC-2, UC-3, UC-4, UC-5, UC-6 |

Curriculum agreed:

Dean LIKHACHEVA A.B. 08.05.2024

Head of Centre for Educational Model Design LEPESHKIN I.A. 08.05.2024

* Subject type:
Compulsory course C
Elective course E