



National Research University Higher School of Economics (HSE)

Curriculum  
Field of study 38.03.01 Economics  
Educational Programme "Economics and Statistics"  
Implementing unit: Faculty of Economic Sciences, HSE -  
Moscow  
3 rd, 2025/2026 academic year

APPROVED  
16.05.2025  
Vice Rector  
ROSHCHIN S.Y.  
Signed with EDS

Length of Programme: 4 years  
Years of Study: 2023/2024 - 2026/2027  
Mode of Study: Full Time  
Degree: Bachelor's degree

| Block Code | Course                                                                | Subject type | Department                                       | Credits      | Total Academic Hours | Contact Hours | Allocation of Contact Hours |            |            |            | Additional Information |
|------------|-----------------------------------------------------------------------|--------------|--------------------------------------------------|--------------|----------------------|---------------|-----------------------------|------------|------------|------------|------------------------|
|            |                                                                       |              |                                                  |              |                      |               | 1                           | 2          | 3          | 4          |                        |
|            | <b>Degree Programme</b>                                               |              |                                                  | <b>60,00</b> | <b>2 280</b>         | <b>670</b>    | <b>152</b>                  | <b>196</b> | <b>162</b> | <b>160</b> |                        |
|            | <b>Data Culture</b>                                                   |              |                                                  | <b>4,00</b>  | <b>152</b>           | <b>18</b>     | <b>16</b>                   |            |            | <b>2</b>   |                        |
| 1          | Data Analysis                                                         | C            | Department of Big Data and Information Retrieval | 3,00         | 114                  | 16            | 16A                         |            |            |            | Online Course          |
| 2          | External Examinations on Digital Skills. Final Level                  | C            | отдел развития цифровых компетенций              |              |                      | 2             |                             | 2A         |            |            |                        |
| 3          | Data Science, AI and Generative Models Independent Test. Intermediate | C            | отдел развития цифровых компетенций              | 1,00         | 38                   | 2             |                             |            |            | 2A         | Online Course          |
|            | <b>Major</b>                                                          |              |                                                  | <b>38,00</b> | <b>1 444</b>         | <b>466</b>    | <b>98</b>                   | <b>158</b> | <b>102</b> | <b>108</b> |                        |
|            | <b>Core Professional Block (Major)</b>                                |              |                                                  | <b>29,00</b> | <b>1 102</b>         | <b>370</b>    | <b>70</b>                   | <b>130</b> | <b>62</b>  | <b>108</b> |                        |
| 1          | Macroeconomics-2                                                      | C            | Department of Theoretical Economics              | 6,00         | 228                  | 84            | 42                          | 42A        |            |            |                        |
| 2          | Machine Learning in Economics                                         | C            | Department of Applied Economics                  | 3,00         | 114                  | 40            |                             |            |            | 40A        |                        |
| 3          | Russian Economy-1                                                     | C            | Department of Applied Economics                  | 4,00         | 152                  | 48            |                             |            | 20         | 28A        | Online Course          |
| 4          | Econometrics                                                          | C            | Department of Statistics and Data Analysis       | 12,00        | 456                  | 138           | 28                          | 28A        | 42         | 40A        |                        |
| 5          | Economic Statistics                                                   | C            | Department of Statistics and Data Analysis       | 4,00         | 152                  | 60            |                             | 60A        |            |            |                        |
|            | <b>Elective Professional Block (Major)</b>                            |              |                                                  | <b>9,00</b>  | <b>342</b>           | <b>96</b>     | <b>28</b>                   | <b>28</b>  | <b>40</b>  |            |                        |
|            | <b>Elective Subjects for the 3rd Year</b>                             |              |                                                  | <b>9,00</b>  | <b>342</b>           | <b>96</b>     | <b>28</b>                   | <b>28</b>  | <b>40</b>  |            |                        |
| 1          | Faculty Pool Disciplines                                              | E            |                                                  | 9,00         | 342                  | 96            | 28                          | 28A        | 40A        |            |                        |
|            | <b>Minor</b>                                                          |              |                                                  | <b>10,00</b> | <b>380</b>           | <b>152</b>    | <b>38</b>                   | <b>38</b>  | <b>38</b>  | <b>38</b>  |                        |
| 1          | Minor                                                                 | C            |                                                  | 10,00        | 380                  | 152           | 38                          | 38A        | 38         | 38A        |                        |
|            | <b>English</b>                                                        |              |                                                  |              |                      | <b>2</b>      |                             |            | <b>2</b>   |            |                        |
|            | <b>Examinations</b>                                                   |              |                                                  |              |                      | <b>2</b>      |                             |            | <b>2</b>   |            |                        |

|   |                                 |   |                                                              |             |            |           |  |  |           |           |                  |
|---|---------------------------------|---|--------------------------------------------------------------|-------------|------------|-----------|--|--|-----------|-----------|------------------|
| 1 | Independent English Exam        | C | School of Foreign Languages                                  |             |            | 2         |  |  | 2A        |           | Foreign language |
|   | <b>General Courses</b>          |   |                                                              | <b>3,00</b> | <b>114</b> | <b>30</b> |  |  | <b>20</b> | <b>10</b> |                  |
|   | <b>Optional General Courses</b> |   |                                                              | <b>3,00</b> | <b>114</b> | <b>30</b> |  |  | <b>20</b> | <b>10</b> |                  |
| 1 | Legal Literacy                  | C | департамент теории права и<br>сравнительного<br>правоведения | 3,00        | 114        | 30        |  |  | 20        | 10A       | Online Course    |
|   | <b>Internship</b>               |   |                                                              | <b>5,00</b> | <b>190</b> | <b>2</b>  |  |  |           | <b>2</b>  |                  |
|   | <b>Project Internship</b>       |   |                                                              | <b>5,00</b> | <b>190</b> | <b>2</b>  |  |  |           | <b>2</b>  |                  |
| 1 | Project                         | C |                                                              | 5,00        | 190        | 2         |  |  |           | 2A        |                  |

**Curriculum agreed:**

|                                                |                |            |
|------------------------------------------------|----------------|------------|
| Academic Supervisor                            | Сиротин В.П.   | 14.05.2025 |
| Dean                                           | PEKARSKIY S.E. | 14.05.2025 |
| Head of Centre for<br>Educational Model Design | LEPESHKIN I.A. | 16.05.2025 |

\* Subject type:

Compulsory course

C

Elective course

E

Optional course

O