



TRANSCRIPT

02/01/2024

Full name: TIMOFEI GRITSAEV

Date of birth: March, 04, 2003

Admission directive: No.6.18.1-05/2208-16, dated 22.08.2020

University campus: Moscow

Faculty: Faculty of Computer Science

Educational programme: Applied Mathematics and Information Science

Qualification (expected): Bachelor

Student status: Active

Language(s) of instruction/examination: Russian and English

Respective field of study: 01.03.02 Applied Mathematics and Information Science

Major: Machine Learning and Applications

| Unit title | ECTS Credits | Study Load | | Type of Examination | Outcome | |
|--|--------------|-------------|---------------|---------------------|-----------|-------|
| | | Total hours | Contact hours | | Out of 10 | Grade |
| 2020/2021 1 module | | | | | | |
| Introduction to Programming | 4,00 | 152 | 52 | Exam | 9 | A+ |
| Safe Living Basics | 1,00 | 38 | 18 | Exam | 7 | B+ |
| 2020/2021 2 module | | | | | | |
| Discrete Mathematics | 4,00 | 152 | 60 | Exam | 9 | A+ |
| Linear Algebra and Geometry | 5,00 | 190 | 60 | Exam | 8 | A |
| Calculus | 5,00 | 190 | 60 | Exam | 8 | A |
| Algorithms and Data Structures | 4,00 | 152 | 64 | Exam | 8 | A |
| Economics | 4,00 | 152 | 18 | Exam | 7 | B+ |
| English for General Academic Purposes. | | | | | | |
| Advanced Course - 1 | 3,00 | 114 | 56 | Exam | 6 | B- |

2020/2021 3 module

| | | | | | | |
|-----------------------------|------|-----|----|------|---|----|
| Discrete Mathematics | 3,00 | 114 | 44 | Exam | 9 | A+ |
| Introduction to Programming | 5,00 | 190 | 86 | Exam | 9 | A+ |

2020/2021 4 module

| | | | | | | |
|-----------------------------------|------|-----|-----|--------|----|--------|
| Linear Algebra and Geometry | 5,00 | 190 | 84 | Exam | 5 | C+ |
| Calculus | 5,00 | 190 | 84 | Exam | 7 | B+ |
| Algorithms and Data Structures | 5,00 | 190 | 80 | Exam | 7 | B+ |
| Algebra | 3,00 | 114 | 40 | Exam | 6 | B- |
| Physical Training | | 200 | 144 | Passed | | Passed |
| Law | 4,00 | 152 | 20 | Exam | 10 | A++ |
| English Language Integrative Exam | | | | Exam | 6 | B- |

Econometric Modeling in Asset Management and Equity Trading

2,00 76 24 Exam 10 A++

2021/2022 1 module

| | | | | | | |
|----------------------------------|------|-----|----|------|----|-----|
| Educational Internship | 3,00 | 114 | 2 | Exam | 10 | A++ |
| Algorithms and Data Structures 2 | 4,00 | 152 | 52 | Exam | 4 | C- |

2021/2022 2 module

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|--|------|-----|----|------|---|----|
| Probability Theory and Mathematical Statistics | 4,00 | 152 | 60 | Exam | 7 | B+ |
| Calculus 2 | 4,00 | 152 | 66 | Exam | 8 | A |
| C++ Programming Language | 4,00 | 152 | 56 | Exam | 8 | A |
| Modern Software Engineering Practices | 3,00 | 114 | 26 | Exam | 6 | B- |

Forms of Knowledge about the Human: from the Ancients to the Moderns

5,00 190 60 Exam 4 C-

2021/2022 3 module

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|-------------------------------------|------|----|----|------|----|-----|
| Fundamentals of Matrix Computations | 2,00 | 76 | 40 | Exam | 10 | A++ |
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2021/2022 4 module

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|--|------|-----|-----|--------|---|--------|
| Probability Theory and Mathematical Statistics | 5,00 | 190 | 84 | Exam | 8 | A |
| Calculus 2 | 4,00 | 152 | 84 | Exam | 8 | A |
| Physical Training | 1,00 | 200 | 144 | Passed | | Passed |
| Fundamentals of Matrix Computations | 3,00 | 114 | 40 | Exam | 9 | A+ |
| Computer Architecture and Operating Systems | 9,00 | 342 | 168 | Exam | 9 | A+ |
| Medicine: How and What Are We Treated for | 5,00 | 190 | 38 | Exam | 6 | B- |
| Project activity | 7,00 | 266 | 2 | Exam | 8 | A |

2022/2023 1 module

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|------------------------|------|----|---|------|----|-----|
| Educational Internship | 1,00 | 38 | 2 | Exam | 10 | A++ |
|------------------------|------|----|---|------|----|-----|

2022/2023 2 module

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|---|------|-----|----|------|---|----|
| Biotechnologies: Living Organisms in the Hands of Engineers | 5,00 | 190 | 38 | Exam | 8 | A |
| Applied Statistical Data Analysis | 5,00 | 190 | 60 | Exam | 8 | A |
| Distributed Systems | 5,00 | 190 | 60 | Exam | 8 | A |
| Machine Learning 1 | 6,00 | 228 | 60 | Exam | 9 | A+ |

2022/2023 3 module

| | | | | | | |
|--------------------------|------|-----|----|------|---|----|
| Independent English Exam | | | 3 | Exam | 6 | B- |
| Deep Learning 1 | 4,00 | 152 | 52 | Exam | 9 | A+ |

2022/2023 4 module

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|---|------|-----|----|------|----|-----|
| Healthy Lifestyles: How to Maintain and Strengthen Health in the Modern World | 5,00 | 190 | 38 | Exam | 9 | A+ |
| Machine Learning 2 | 6,00 | 228 | 80 | Exam | 10 | A++ |
| Research Seminar "Machine Learning and Applications" | 4,00 | 152 | 72 | Exam | 9 | A+ |
| Database Systems | 6,00 | 228 | 80 | Exam | 8 | A |
| Optimization in Machine Learning | 6,00 | 228 | 80 | Exam | 9 | A+ |
| Neural Networks in the Tabular Data Domain | 5,00 | 190 | 2 | Exam | 7 | B+ |

TIMOFEI GRITSAEV, date of birth: March, 04, 2003

2023/2024 1 module

| | | | | | | |
|----------------------------|------|----|---|------|----|-----|
| Work Experience Internship | 2,00 | 76 | 2 | Exam | 10 | A++ |
|----------------------------|------|----|---|------|----|-----|

2023/2024 2 module

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|------------------------------------|------|-----|----|------|---|----|
| Deep Learning for Sound Processing | 5,00 | 190 | 56 | Exam | 9 | A+ |
|------------------------------------|------|-----|----|------|---|----|

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|---------------------------------------|------|-----|----|------|----|-----|
| Bayesian Methods for Machine Learning | 5,00 | 190 | 56 | Exam | 10 | A++ |
|---------------------------------------|------|-----|----|------|----|-----|

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|-----------------|------|-----|----|------|----|-----|
| Deep Learning 2 | 5,00 | 190 | 56 | Exam | 10 | A++ |
|-----------------|------|-----|----|------|----|-----|

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|------------|------|-----|----|------|---|---|
| Psychology | 4,00 | 152 | 30 | Exam | 8 | A |
|------------|------|-----|----|------|---|---|

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|--------------|------------|--------------|--------------|--|--|--|
| Total | 204 | 8 114 | 2 743 | | | |
|--------------|------------|--------------|--------------|--|--|--|

GPA (Grade Point Average)

8,07

Manager
Student Service centre

Official stamp Signature

A. Fattiakhova



Credits

Workload of student's training activity in National Research University Higher School of Economics (HSE) is defined in academic hours and credits. One academic hour is equal to 40 astronomic minutes of students' studies (both in theory and in practice). One credit is equal to 38 academic hours (apr. 25 astronomic hours) depending on complexity of studied discipline.

Grading Scheme

| ECTS Grades | 10-point scale (Exam) | 5-point scale | Pass/Fail Test |
|-------------|-----------------------|---------------|----------------|
| A++ | 10,00 | Excellent | Passed |
| A+ | 9,00 | Very good | Passed |
| A | 8,00 | Very good | Passed |
| B+ | 7,00 | Good | Passed |
| B- | 6,00 | Good | Passed |
| C+ | 5,00 | Satisfactory | Passed |
| C- | 4,00 | Satisfactory | Passed |
| F | 3,00 | Fail | Fail |
| F | 2,00 | Fail | Fail |
| F | 1,00 | Fail | Fail |

Academic Performance Rating

There are two forms of final academic performance rating in HSE: examination and test.

As a rule educational institutions in Russian Federation apply 5-point grading scale in respect for students' knowledge.

Educational outcomes of students in HSE are estimated by 10- point grading scale. Disciplines with final control in test form may also contain the mark in 10- point grading scale.

Students of HSE are taught according to annual approved curriculum based on educational standards defining the contents, the forms, the goals and the terms of education.

Regulatory time limit for full-time courses is the following: four years for obtaining the bachelor's degree, five years for obtaining the specialist's degree, two years for obtaining the master's degree. Student's pass to the next year of education is possible after getting the "pass" grade or higher in all disciplines of the current year of studies.

Students who have completed the plan of studies in full size receive the diploma of higher education and obtain the qualification corresponding to their educational level.