

**National Research University Higher School of Economics (HSE)**

# Transcript

**Issued: 27/09/2022**

**Full name: Shuaishuai Duan**

**Date of Birth: 15/08/1998**

**University Campus: HSE - Moscow**

**Faculty: Faculty of Mathematics**

**Educational Program: Mathematics**

**Qualification (expected): Master**

**Language(s) of Instruction/Examination: English**

**Respective Field of Study: 01.04.01 Mathematics**

**Mathematics**

Unit title	ECTS Credits	Study Load		Type of Examination	Outcome		
		Total hours	Contact hours		Out of 10	Out of 5	Grade
1	2	3	4	5	6	7	8
2021/2022 2nd module							
Introduction to Algebraic Number Theory	6,00	228,00	60,00	Exam	10	5	A++
Introduction to Commutative and Homological Algebra (Studied in English)	6,00	228,00	64,00	Exam	10	5	A++
Mathematics of Science	5,00	190,00	60,00	Exam	9	5	A+
Research Seminar "Algebraic Geometry 1"	3,00	114,00	30,00	Exam	4	3	C-
Research Seminar "Combinatorics of Vassiliev Invariants 1"	3,00	114,00	30,00	Exam	7	4	B+
Research Seminar "Derived Categories of Coherent Sheaves"	3,00	114,00	30,00	Exam	8	5	A
2021/2022 4th module							
An introduction to Algebraic Groups and the Theory of Invariants	6,00	228,00	72,00	Exam	9	5	A+
Introduction to Category Theory and Homological Algebra	6,00	228,00	72,00	Exam	10	5	A++
Term paper: "Representations of Totally Disconnected Groups"	5,00	190,00	2,00	Exam	10	5	A++
Research Seminar "Algebraic Geometry 2"	6,00	228,00	72,00	Exam	7	4	B+
Research Seminar "Representations and Probability 2"	3,00	114,00	36,00	Exam	10	5	A++
Basic Types of Academic Writing	3,00	114,00	40,00	Exam	8	5	A
Teaching Internship	3,00	114,00	2,00	Exam	10	5	A++
Smooth Representations of Totally Disconnected Groups	6,00	228,00	72,00	Exam	10	5	A++
<b>Total:</b>	<b>64,00</b>	<b>2432,00</b>	<b>642,00</b>				

**GPA (Grade Point Average): 8,94**

**Manager**  
**Student Service Centre**



Signature)

A. Plotnikov

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www.hse.ru - National Research University Higher School of Economics (HSE)

### 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 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.