National Research University Higher School of Economics (HSE)

Transcript

Issued: 12/09/2022

Full name: ARTEM OLEGOVICH ZAKHARENKO

Date of Birth: 12/09/2002

University Campus: HSE - Saint Petersburg

Faculty: St. Petersburg School of Mathematics, Physics and Computer Science, HSE

Educational Program: Applied Mathematics and Information Science

Qualification (expected): Bachelor

Language(s) of Instruction/Examination: Russian and English

Respective Field of Study: 01.03.02 Applied Mathematics and Information Science

Major:

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
2020/2021 1st module							
Safe Living Basics	1,00	38,00	6,00	Exam	10	5	A++
Discrete Mathematics	3,00	114,00	56,00	Exam	9	5	A+
2020/2021 2nd module							
Algebra	4,00	152,00	48,00	Exam	9	5	A+
Algorithms and Data Structures	4,00	152,00	52,00	Exam	10	5	A++
English for General Communication Purposes. Upper-Intermediate Course - 1	3,00	114,00	56,00	Exam	8	5	A
Calculus 1	5,00	190,00	78,00	Exam	9	5	A+
Introduction to Programming	6,00	228,00	24,00	Exam	9	5	A+
Physical Training	0,00	90,00	82,00	Pass-fail test			
C++ programming language	3,00	114,00	54,00	Exam	10	5	A++
2020/2021 3rd module							
Economics	4,00	152,00	6,00	Exam	8	5	A
2020/2021 4th module							
Algorithms and Data Structures	4,00	152,00	68,00	Exam	9	5	A+
English for General Communication Purposes. Upper-Intermediate Course - 2	5,00	190,00	88,00	Exam	6	4	B-
English Language Integrative Exam	0,00	0,00	0,00	Exam	5	3	C+
Discrete Mathematics	2,00	76,00	32,00	Exam	9	5	A+
Linear Algebra and Geometry	5,00	190,00	102,00	Exam	10	5	A++
Calculus 1	5,00	190,00	102,00	Exam	9	5	A+
Project	4,00	152,00		Exam	8	5	A
Project Seminar	4,00	152,00	28,00	Exam	8	5	A
Physical Training	1,00	38,00	102,00	Pass-fail test			
C++ programming language	5,00	190,00	92,00	Exam	10	5	A++
2021/2022 1st module							
Discrete Mathematics	1,00	38,00	28,00	Exam	9	5	A+
Formal Languages	3,00	114,00	42,00	Exam	9	5	A+
2021/2022 2nd module							
Algorithms and Data Structures	3,00	114,00	66,00	Exam	10	5	A++
Discrete Mathematics	1,00	38,00	24,00	Exam	9	5	A+
Additional chapters of functional programming	3,00	114,00	32,00	Exam	9	5	A+
Calculus 2	5,00	190,00	98,00	Exam	9	5	A+
From Archaic to Modern'	5,00	190,00	76,00	Exam	8	5	A
Physical Training	0,00	90,00	82,00	Pass-fail test			
Functional Programming	3,00	114,00	26,00	Exam	10	5	A++
2021/2022 3rd module							
Discrete Mathematics	1,00	38,00	40,00	Exam	10	5	A++
Java programming language	3,00	114,00	60,00	Exam	7	4	B+
2021/2022 4th module							
Algorithms in Modern Data Storage Systems	3,00	114,00	28,00	Exam	9	5	A+
Computer Architecture and Operating Systems	9,00	342,00	168,00	Exam	5	3	C+
Discrete Mathematics	1,00	38,00	32,00	Exam	9	5	A+

History	4,00	152,00	30,00	Exam	7	4	B+
Project	3,00	114,00	2,00	Exam	8	5	A
Project Seminar	1,00	38,00	4,00	Exam	9	5	A+
Probability Theory and Mathematical Statistics	10,00	380,00	144,00	Exam	8	5	A
Physical Training	0,00	110,00	102,00	Pass-fail test			
Ethics and Ideologies: XX Century	5,00	190,00	76,00	Exam	7	4	B+
Java programming language	2,00	76,00	48,00	Exam	7	4	B+
Total:	134,45	4664,00	2282,00				

GPA (Grade Point Average): 8,35

Capacity:

(Signature)
(Capacity)

T.N. Nesterova

Contact Information:

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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.