



**Moscow Institute of Physics and  
 Technology (State University)**  
**Department of Applied Mathematics and  
 Informatics**  
**Records of university grades**

**Student:** Viacheslav Ivanov  
**Enrolled:** August, 2016  
**Cumulative GPA:** 9.45/10  
**Cumulative weighted GPA:** 9.43/10

**10-point grading system**

10	Excellent
9	Excellent
8	Excellent
7	Good
6	Good
5	Good
4	Satisfactory
3	Satisfactory
2	Unsatisfactory
1	Unsatisfactory

**1 year, 1 semester (September 2016 – January 2017)**

Course	Academic hours		Grade
Algorithms and Data Structures I	180	Credit	Excellent(9)
Calculus I	240	Exam	Excellent(8)
Combinatorics and Number Theory	150	Exam	Excellent(10)
English (B2/C1)	92	Fail/pass	Passed
German (A1/A2)	45	Credit	Excellent(10)
History	45	Exam	Excellent(10)
Linear Algebra I	150	Exam	Excellent(9)
Mathematical Logic I	90	Credit	Excellent(10)
P.E.	66	Fail/pass	Passed
Practical in Linear Algebra	45	Fail/pass	Passed
Rhetorics	45	Credit	Excellent(10)
		<b>Average</b>	<b>9.5/10</b>
		<b>Weighted Average</b>	<b>9.16/10</b>

**1 year, 2 semester (February 2017 – June 2017)**

Course	Academic hours		Grade
Algorithms and Data Structures II	195	Exam	Excellent(10)
Calculus II	240	Exam	Excellent(9)
Databases	90	Credit	Excellent(10)
English (B2/C1)	90	Credit	Excellent(9)
German (A2/B1)	184	Credit	Excellent(10)
Linear Algebra II	150	Exam	Excellent(8)
Mathematical Logic II	105	Exam	Excellent(10)
Object-Oriented Programming	135	Credit	Excellent(9)
Operating Systems	150	Exam	Excellent(10)
P.E.	66	Fail/pass	Passed
System Programming	90	Credit	Excellent(8)
		<b>Average</b>	<b>9.3/10</b>
		<b>Weighted Average</b>	<b>9.29/10</b>

**2 year, 1 semester (September 2017 – January 2018)**

Course	Academic hours		Grade
Algebraic Topology	90	Credit	Excellent(9)
Algorithms and Data Structures III	195	Exam	Excellent(9)
Calculus III	240	Exam	Excellent(10)
Differential Equations I	90	Fail/pass	Passed
Discrete Analysis I	90	Credit	Excellent(10)
English (B2/C1)	90	Fail/pass	Passed
Formal Languages	105	Exam	Excellent(8)
Group Theory	105	Exam	Excellent(10)
Measure Theory	105	Exam	Excellent(10)
P.E.	66	Fail/pass	Passed
Practical in Algorithms	135	Credit	Excellent(10)
Introduction to Mathematical Research	90	Credit	Excellent(10)
		<b>Average</b>	<b>9.56/10</b>
		<b>Weighted Average</b>	<b>9.57/10</b>

**2 year, 2 semester (February 2018 – June 2018)**

Course	Academic hours		Grade
Concurrent Programming	135	Credit	Excellent(10)
Differential Equations II	150	Exam	Excellent(10)
Discrete Analysis II	105	Exam	Excellent(8)
Discrete Optimization	90	Credit	Excellent(9)
English (B2/C1)	90	Credit	Excellent(8)
General Physics: Lab Practical	90	Credit	Excellent(9)
General Physics: Mechanics	105	Exam	Excellent(9)
Harmonic Analysis	150	Exam	Excellent(10)
P.E.	66	Fail/pass	Passed
Probability Theory	105	Exam	Excellent(10)
Introduction to Mathematical Research	90	Credit	Excellent(10)
Ring Theory	90	Credit	Excellent(8)
		<b>Average</b>	<b>9.18/10</b>
		<b>Weighted Average</b>	<b>9.29/10</b>

**3 year, 1 semester (September 2018 – Januray 2019)**

Course	Academic hours		Grade
Applied Statistics	90	Credit	Excellent(10)
Complex Analysis	135	Exam	Excellent(9)
Computational Complexity	135	Exam	Excellent(9)
Distributed Programming	90	Credit	Excellent(10)
Functional analysis	90	Fail/pass	Passed
Lab Practical	90	Credit	Excellent(10)
Optimization	135	Exam	Excellent(9)
Python for Data Science	135	Credit	Excellent(10)
Statistics	135	Exam	Excellent(10)
English (B2/C1)	90	Fail/pass	Passed
P.E.	66	Fail/pass	Passed
		<b>Average</b>	<b>9.62/10</b>
		<b>Weighted Average</b>	<b>9.57/10</b>

**3 year, 2 semester (February 2019 – June 2019)**

Course	Academic hours		Grade
Advanced Complexity Theory	45	Credit	Excellent(8)
Algebraic Topology	45	Credit	Good(7)
Applied IT	90	Credit	Excellent(10)
Applied Statistics for Data Analysis	90	Credit	Excellent(10)
Applied Machine Learning	45	Credit	Excellent(10)
English (C1)	90	Exam	Excellent(9)
Functional analysis	135	Exam	Excellent(10)
State Examination in Mathematics	90	State Exam	Excellent(9)
Introduction to Modern IT	90	Credit	Excellent(10)
Machine Learning	180	Exam	Excellent(10)
Neural Networks	90	Credit	Excellent(10)
P.E.	66	Fail/pass	Passed
Practical in Innovations	225	Credit	Excellent(10)
Stochastic Processes	135	Exam	Excellent(10)
Wolfram Mathematica	90	Credit	Excellent(10)
		<b>Average</b>	<b>9.5/10</b>
		<b>Weighted Average</b>	<b>9.72/10</b>