

RUSSIAN FEDERATION



Moscow Institute  
of Physics and Technology  
(National Research  
University)  
Moscow

**TRANSCRIPT**  
**of MASTER'S DEGREE**  
**DIPLOMA**

Date of issue  
**Jan 3, 2022**

1. PERSONAL INFORMATION OF THE ISSUER

Surname **Smirnov**  
Given name **Alexander**  
Patronymic **Lvovich**  
Date of birth **May 21, 1999**

2. INFORMATION ON QUALIFICATION

Issuer pursuing program

**MASTER**  
**03.04.01 APPLIED MATHEMATICS AND PHYSICS**

Duration of the master program under full-time tuition  
**2 years**

3. EXTRA INFORMATION

This is an unofficial transcript because I have only finished 1st semester. For any additional information about my future subjects or my bachelor's studies contact me:  
[ru.alexander.smirnov@gmail.com](mailto:ru.alexander.smirnov@gmail.com)

#### 4. INFORMATION ON CONTENTS AND ACHIEVEMENT RESULTS OF THE MASTER PROGRAM

Name of subjects (modules) of the program, type of practical training	Number of credits / academic hours	Grade
Applied Machine Learning	3 credits	excellent
Deep Learning in Computer Vision	3 credits	excellent
Mathematical Methods of Natural Language Processing	1 credit	excellent
Microeconomics	2 credits	good
Intellectual Property Management	2 credits	excellent
Innovation History	3 credits	excellent
English Language (C1)	2 credits	excellent
Philosophy	2 credits	excellent