THE RUSSIAN FEDERATION

HONOURS
BACHELOR DEGREE

THE RUSSIAN FEDERATION
Federal State Autonomous Educational Institution of
Higher Education
National Research Nizhny Novgorod State Lobachevsky University
Nizhny Novgorod

HONOURS BACHELOR DEGREE

105204 0037247

DOCUMENT ON EDUCATION AND QUALIFICATION
Registration number
33Б1-122

Date of issue
July 09, 2020

This Diploma is issued to certify that

ARINA DMITRIEVNA GODMAN

has studied the bachelor program
majored in

38.03.05 Business-Informatics

and she was successfully attested

By the Decision
of State Certification Board

THE **BACHELOR DEGREE** WAS AWARDED

Protocol No 60 dated June 15, 2020

Chairman of State
Certification Board   */signature/* Iu.S. Fedosenko

Head of Education Institution   */signature/* O.V. Petrova

Seal: Ministry of Education and Science of the Russian Federation
Federal State Autonomous Educational Institution of
Higher Education
National Research Nizhny Novgorod State Lobachevsky University

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TRANSCRIPT
to
**HONOURS BACHELOR
DEGREE**

105204   0041979

Registration
number
35Б1-122

Date of issue
July 09, 2020

1. DIPLOMA HOLDER'S DATA

Surname   **GODMAN**

Name   **ARINA**

Patronymic **DMITRIEVNA**

Date of birth: **8 March 1999**

Previous Certificate of Education or Qualification:
Certificate of Secondary General Education issued in 2016

2. DATA ON QUALIFICATION

By the Decision of State Certification Board the

BACHELOR DEGREE

Majored in 38.03.05 Business-Informatics

was awarded

The required duration of the full-time bachelor/specialist program is
4 years.

3. DATA ON CONTENTS AND RESULTS OF THE STUDY OF BACHELOR/SPECIALIST PROGRAM

Description of disciplines (modules) of program, type of practice	Number of credits/teaching hours	Grade
Philosophy	4 credits	Excellent
History	2 credits	Passed
Microeconomics	3 credits	Passed
Macroeconomics	4 credits	Excellent
Management	2 credits	Passed
Psychology and Social Science	2 credits	Passed
Law	3 credits	Passed
Foreign Language (English)	4 credits	Excellent
Cost and Management Accounting	4 credits	Excellent
Marketing	2 credits	Passed
Econometrics	2 credits	Passed
Corporate Economy	2 credits	Passed
Mathematical Analysis	8 credits	Good
Discrete Mathematics	2 credits	Passed
Differential and Difference Equations	5 credits	Excellent
Linear Algebra	3 credits	Good
Probability Theory and Mathematical Statistics	4 credits	Excellent
General System Theory	2 credits	Passed
Operations Research	3 credits	Passed
Data Analysis	2 credits	Passed
Theoretical Basics of Computer Science. Simulation Modeling	4 credits	Good
Enterprise Architecture	2 credits	Passed
Modeling of Business Processes	2 credits	Passed
Information Systems Life-Cycle Management	2 credits	Passed
Programming	4 credits	Excellent
Databases	2 credits	Passed
Computing Systems, Networks and telecommunications	4 credits	Excellent
Market of Information and Communication Technologies and Sales Organization	2 credits	Passed
IT Services and Content Management	2 credits	Passed
E-Business	2 credits	Passed
Life Safety	3 credits	Passed
Information Security	2 credits	Passed
Information Systems for Product Company Management	2 credits	Passed
Fuzzy Logic and Neuronal Web	2 credits	Passed
Object-Oriented Analysis and Programming	7 credits	Excellent
Decision-Making Support Systems	2 credits	Passed
Management of Information Systems Development	2 credits	Passed
Physical Education and Sports	2 credits	Passed
Industrial Organization	2 credits	Passed
History of Economy and Development of Economic Ideas	4 credits	Excellent
Economic Statistics	3 credits	Good
Computer Science	3 credits	Passed
Business Communications	2 credits	Passed
Multidimensional Statistical Methods	4 credits	Excellent
Applied Methods of Non-Linear Dynamics in Economy	4 credits	Good
Theoretical Basics of System Analysis	3 credits	Passed
Use of Computer Mathematics Systems in Economical and Mathematical Research	4 credits	Excellent
Development of Internet Applications	3 credits	Excellent
MS Office Programming	6 credits	Excellent
Logistics	4 credits	Excellent
Project Management	6 credits	Excellent
Finances and Credit	4 credits	Excellent
Principles of Social and Economic Forecasting	4 credits	Excellent
Financial and Economic Analysis of Business	6 credits	Good
Programming Methods	3 credits	Passed
Introduction to Economical and Mathematical Methods	5 credits	Excellent
Financial Mathematics	3 credits	Excellent
Economical and Mathematical Modeling	6 credits	Excellent
Optimization Methods	7 credits	Excellent
Simulation Modeling of Economic Systems	6 credits	Excellent
Mathematical Models of Modern Natural Science	3 credits	Passed
Applied Methods of Numerical and Functional Analysis	4 credits	Excellent
Econometrical Modeling	6 credits	Excellent
Information Systems in Dynamic Systems Analysis	3 credits	Excellent

Practical Training	15 credits	X
Including:		
On-the-Job – Pre-Diploma	6 credits	Excellent
Academic – Obtaining of Initial Professional Skills and Abilities including Initial Research and Development Skills and Abilities	3 credits	Excellent
On-the-Job – Obtaining of Professional Skills and Abilities	6 credits	Excellent
Final State Attestation	6 credits	X
Including:		
Graduation Qualification Paper (Bachelor Thesis) "Management Model of Social and Reputation Capital (taking Aeroflot PJSC as an example)"	X	Excellent
Workload of Educational Program	240 credits	X
Including interaction with a lecturer	2937 hours	X
Electives		
Including:		
Electronic Information and Education Environment	1 credit	Passed

4. TERM PAPERS (PROJECTS)	GRADE
Application of Game Theory Methods for Industrial Organization course in "Operation Research"	Excellent
Study of Economic Growth Factors for Russian Regions taking Sverdlovsk Region as an Example in "Economical and Mathematical Modeling"	Excellent
Integral-Valued Problems of Linear Programming in "Optimization Methods"	Excellent

5. ADDITIONAL DATA

Mode of study: full-time studies

Field (profile) of educational program: Analytical Methods and Information Technologies of Decision-Making Support in Economy and Business

Head of Educational Institution   /signature/   O.V. Petrova

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