

17-000001-001-DS

1.2 Given 1.3 Date 1.4 Studen 1.4	mily name(s):  ven name(s):  tte of birth:  udent identification mber or code:  FORMATION IDENT time of the	Ivan  Ivan  1 January 1997  17-000001-001-DS		
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2.3 Namawa  2.4 Namawa  2.4 INF	alification: tle conferred:	Бакалавр (Bakalavr– qualification "Bachelor") Name of title and abbreviation are not applicable.		
2.4 awa  2.4 awa  2.5 Institute  3. INF  3.1 Lev  3.2 Offin program  3.3 Acc  4. INF	ain field(s) of study the qualification:	Field of study: Automation and Information Technologies Academic Programme: code 01.03.02 "Applied Mathemati and Informatics"		
2.4 instrador 2.5 Laninstr 3. INF 3.1 Lev 3.2 Offiprog 3.3 Acc 4. INF	ume and status of varding institution:	Самарский государственный технический университет Samara State Technical University Status: Federal State Budgetary Educational Institution of Higher Education		
3.1 Lev  3.2 Offin prog  3.3 Acc  4. INF	ame and status of stitution ministering studies:	Самарский государственный технический университет Samara State Technical University Status: Federal State Budgetary Educational Institution of Higher Education		
3.1 Lev  3.2 Offi prog  3.3 Acc  4. INF	nguage(s) of struction/examination:	Russian		
3.2 Offi prog  3.3 Acc  4. INF	FORMATION ON TH	HE LEVEL OF THE QUALIFICATION		
3.2 prog 3.3 Acc 4. INF	vel of qualification:	According to the Russian education system, Bachelo programme is a form of higher education profession training programme for students who choose to pursue the practical applications of their specialization.		
4. INF	ficial length of ogramme:	Four years of full-time study		
	ccess requirements:	General Certificate of Education (Свидетельство о средне (полном) общем образовании - Svidetel'stvo (Attestat) Srednem (Polnom) Obshchem Obrazovanii) + entranc examinations/Unified State Exam Certificate		
4.1 Mod	FORMATION ON TH	HE CONTENTS AND RESULTS GAINED		
	ode of study:	Full-time		
	ogramme quirements:	The function of the Degree is to provide professionall oriented education. Teaching consists of lectures, seminars workshops, and training, etc. Forms of assessment are tests oral exams, and course papers. A State Final Attestation that includes the defense of a thesis completes Bachelor studies.		
4.3 Pr	Programme details (e.g. modules or units studied and individual grades/marks/credits obtained/)			

№	Discipline (Modules)/Course	ECTS	Final Grade
1	Dhilosophy	3	Evallent
2	Philosophy	3	Excellent Excellent
	History		
3	Foreign Language	9	Excellent
4	Health and Safety	3	Passed
5	Physical Education and Sport	2	Passed
6	Mathematical Analyses	17	Excellent
7	Physics	9	Excellent

8 9	Discipline (Modules)/Course	ECTS	Final Grade
9	Basics of Informatics	5	Excellent
	Algebra and Geometry	8	Excellent
10	Ecology	2	Passed
11	Basics of Theoretical Economics	3	Excellent
12	Discrete Mathematics	5	Excellent
13	Differential Equations	9	Good
14	Theory of Probability and Mathematics Statistics	8	Excellent
15	Programming Languages and Methods	8	Excellent
16	Data Bases	4	Excellent
17	Numerical Methods	7	Good
18	Operational Systems	4	Good
19	Optimization Methods	4	Excellent
20	Science of Law	3	Passed
21		12	
	Computer Practicum		Passed
22	Sociology, Politology, Culturology	4	Passed
23	Mathematical Logic	2	Passed
24	Differential Geometry and Tensor Algebra	3	Excellent
25	Functional Analysis	2	Passed
26	Complex Analysis	4	Good
27	Computer Architecture	4	Excellent
28	Game Theory and Operations Analysis	2	Passed
29	Numerical Computation of Boundary Value Problem	4	Excellent
30	Mathematical Models of Continuum Mechanics	6	Excellent
31	Rheological Model	4	Excellent
32	Variational Calculus	3	Excellent
33	Stochastic Models and Reliability Theory	5	Passed
34	Operational Calculus	3	Passed
35	Applied Regression Analysis	4	Excellent
36	Industrial Economics	2	Passed
37		3	
	Management and Marketing		Passed
38	Russian Language and Culture of Speech	2	Passed
39	Computer Graphics	4	Good
40	Mathematical Modeling in Natural Science	5	Excellent
41	History of Applied Mathematics and Informatics	2	Passed
42	Natural Science. Selected chapters	2	Passed
43	Equations of Mathematical Physics	7	Passed
44	Object-Oriented Programming	2	Passed
45	Mathematical Models in Control Problems	4	Excellent
46	Information Technology in Global Data Networks	5	Excellent
Includi	ng Practical Training:		
	Professional Practical Training to Obtain Professional Skills	3	Excellent
	and Experience		
	Scientific Research Project	6	Excellent
	Pre-Graduation Internship	3	Excellent
	Educational Practical Training to Obtain Primary Professional	3	Excellent
	Skills		LACCION
State E	inal Attestation:	9	X
State F			Excellent
<u> </u>	Final Cross-Disciplinary Examination	X	
	Graduate Qualification Thesis (Bachelor's Thesis)on topic:	X	Excellent
	"Group Metric Characteristics of Graphs and Its		
	Applications"	240	
⊢ T∩tal w	vorkload	240	X
	vorkload of in-class learning	4291 academic hours/	X
		119,2 ECTS	
Total w	Donores		
Total w Course	Differential Equations	X	Excellent
Total w Course 1 2	Differential Equations Theory of Probability and Mathematics Statistics	X X	Excellent Excellent
Total w Course	Differential Equations		
Total w Course 1 2	Differential Equations Theory of Probability and Mathematics Statistics Programming Languages and Methods	X	Excellent
Total w Course 1 2 3	Differential Equations Theory of Probability and Mathematics Statistics Programming Languages and Methods Operational Systems	X X	Excellent Excellent
Total w Course 1 2 3 4	Differential Equations Theory of Probability and Mathematics Statistics Programming Languages and Methods	X X X	Excellent Excellent Good

Note: a) In Russian Federation (RF) the study workload is evaluated in Credits (according to the RF Ministry of Education Recommendation № 14-52-988ин/13 from 28.11.2002). 1 Credit = 36 academic hours or 27 astronomical hours. b) 1 week of full-time study = 54 AH = 1.5 CreditsThe highest grade "Excellent" represents high level of competence. The grade "Good" represents good general performance. The grade "Passing Grade" represents fair Grading scheme and, if available grade distribution guidance performance. The lowest grade "Failed" represents poor performance. Students' performance at certain (minor) disciplines is only assessed as "Passed" or "Failed". 4.5 Overall classification of the award: С отличием (s otlichiem— with honours) 5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION 5.1 Access to further study: The Degree gives access to the second stage of university level higher education This Diploma gives the right to carry out professional activities in accordance with the 5.2 Professional status: level of education and qualification. 6. ADDITIONAL INFORMATION Samara State Technical University was established in 1914. The University is licensed and accredited by the Ministry of Education and Science of the Russian Federation to implement the educational activity in the field of higher education. (License № 2447 6.1 Additional information: from 01November 2016). The University is accredited by the Ministry of Education and Science of the Russian Federation (State Accreditation Certificate № 2719 from 29 November 2017). Official web-site of the educational institution in Russian: samgtu.ru Official web-site of the educational institution in English: samgtu.com 6.2 Further information sources: Official web-site of the Ministry of Education and Science of the Russian Federation: минобрнауки.рф 7. CERTIFICATION OF THE SUPPLEMENT This Diploma Supplement refers to the following original documents: Bachelor's Diploma 000001 0000000, Bachelor's Diploma Supplement 000001 0000000 Registration number 0000001 Date of issue: 01 July 2019 7.1 Date: Vice-Rector for International Cooperation Andrey A. Pimenov 7.2 Signature: /Ministry of Education and Science of the Russian Federation

Technical University" (FSBEI HE "SSTU")

PSRN 1026301167683/State Emblem of the Russian Federation/

7.3 Official stamp or seal:

Federal State Budgetary Educational Institution of Higher Education "Samara State