



# ДИПЛОМ

# DIPLOMA

КАЗАХСКИЙ НАЦИОНАЛЬНЫЙ УНИВЕРСИТЕТ ИМЕНИ АЛЬ-ФАРАБИ

AL-FARABI KAZAKH NATIONAL UNIVERSITY

На основании решения Диссертационного совета  
от « 26 » мая 2023 года (протокол № 8 )  
и приказа Председателя Правления – Ректора  
от « 1 » июня 2023 года №2085-б/а

Upon the decision of the Dissertation Council dated « 26 » May 2023  
No. 8 and the Order of the Chairman of the Board – Rector dated  
« 1 » June 2023 No. 2085-6/a  
confers upon

Қахарман Нұрбек

Kakharman Nurbek

Присуждена степень Доктора философии (PhD)  
по специальности/образовательной программе  
6D060100 – Математика

the Degree of Doctor  
of Philosophy (PhD) in  
6D060100 – Mathematics

со всеми соответствующими правами,  
привилегиями и обязанностями.

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responsibilities thereto appertaining

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Chairman of the Board – Rector  
Tuimebayev Zh.  
Chair of the Dissertation Council  
Kanguzhin B.



Регистрационный номер  
174  
« 5 » июня 2023 года  
г. Алматы

PHD 00024898675

Date « 5 » June 2023  
Almaty

NOT VALID WITHOUT DIPLOMA

1. Last Name Kakharman

2. First Name, Patronymic (if any) Nurbek

3. Date of birth 13 March 1990

4. Previous educational background Certificate of average general education,  
(type, number of document, date of issue)  
№0088950, 09.06.2016

5. Enrolled in 2017 Al-Farabi Kazakh National University  
(higher education institution, year of enrollment)

6. Graduated in 2020 Al-Farabi Kazakh National University  
(higher education institution, graduation year)

7. Total number of academic credits earned, ECTS 256

8. Grade point average (GPA) 3,99

9. Form of study full-time

10. Professional internship

Internship type	Number of academic credits - ECTS	Grade		
		letter equivalence	numeric equivalence	traditional equivalence
<i>pedagogical</i>	<i>3</i>	<i>A</i>	<i>4</i>	<i>excellent</i>
<i>research</i>	<i>8</i>	<i>A</i>	<i>4</i>	<i>excellent</i>

11. Final attestation: PhD thesis preparation and defence attestation

Dissertation title	Number of academic credits - ECTS	Grade		
		letter equivalence	numeric equivalence	traditional equivalence
<i>General regular boundary value problems for degenerate hyperbolic equations</i>				

12. Level of compliance with the National Qualification Framework 8

This diploma entitles its owner to perform professional activities in accordance with the graduate and post graduate education standards of the Republic of Kazakhstan.



**AL-FARABI KAZAKH**  
(name of  
**NATIONAL UNIVERSITY**  
higher education  
institution)

**Almaty**  
(City)

**SUPPLEMENT TO DIPLOMA (Transcript)**

№ PHD 00024898675

05 June 2023  
(date of issue)

174  
(registration number)

**Chairman of the Board–Rector**

*Zh. Tuimebayev*

Stamp



13. Courses

№	Code	Course title	Number of academic credits - ECTS	Grade		
				letter equivalence	numeric equivalence	traditional equivalence
1	2	3	4	5	6	7
1	APFNM 7201	Actual problems of the fundamental areas of mathematics**	5	A	4	excellent
2	KZKDUMF 7333	Boundary-value Problems for the Classical Differential Equations of Mathematical Physics**	5	A-	3,67	excellent
3	NIRD I	Doctoral Student's Research Work (Research Seminar I)**	4	A	4	excellent
4	NIRD II	Doctoral Student's Research Work (Research Seminar II)**	8	A	4	excellent
5	NIRD III	Doctoral Student's Research Work (Research Seminar III)	8	A	4	excellent
6	NIRD IV	Doctoral Student's Research Work (Research Seminar IV)	8	A	4	excellent
7	NIRD V	Doctoral Student's Research Work (Research Seminar V)	8	A	4	excellent
8	NIRD VI	Doctoral Student's Research Work (Research Seminar VI)	8	A	4	excellent
9	TNDS 7335	Nonlocal Theory of Dynamical Systems**	5	A	4	excellent
10	VDD	Performance Doctor's Dissertation	80	A	4	excellent
11	NIRD VII	Publication in the Proceedings of International Conferences	16	A	4	excellent
12	PPI	Publications in Journals Recommended by CCSES or Included in Thomson Reuters, Scopus Databases	40	A	4	excellent
13	NIRD VIII	Scientific Internship	20	A	4	excellent
14	NKZSGU 7334	Selected chapters of the theory of boundary value problems for equations of mathematical physics**	5	A	4	excellent
15	TRSODO 7336	The Theory of the Expansion and Contraction of Ordinary Differential Operators**	5	A	4	excellent

14. Total number of academic credits - ECTS on theoretical training 45

15. Upon the decision of the Dissertation council dated 26 May 2023 No 8

Doctor of Philosophy (PhD)  
(degree / qualification)

was conferred in 6D060100 - Mathematics

(educational program)

16. Accreditation of the educational program ACQUIN (The Accreditation, Certification and Quality assurance Institute)  
(name of the accreditation agency)

Notice: Disciplines that are marked with \*\* are taught in English

\*Dated in November 24, 2018 according to Type rules for educational organizations implementing educational programs of graduate and postgraduate education the letter grade « C+ » is the equivalent to « Good » in the traditional system.