

1. DIPLOM SOHIBI HAQIDA MA'LUMOTLAR / INFORMATION ABOUT THE DEGREE HOLDER

1.1 Familiyasi/Surname
**SHOYIMOVA /
SHOYIMOVA**

1.2 Ismi, otasining ismi/Name, other name
**LOBAR SHAVKAT QIZI /
LOBAR**

1.3 Tug'ilgan sana/Date of birth
05.10.2003

1.4 Talabanning identifikatsion raqami va
kodi/Student's identification number and code
304201101448

1.5 Avvalgi ta'lim haqida hujjat/Previous education document
**2018-2020, Buxoro davlat tibbiyot instituti qoshidagi akademik
litsey L № 0002154 / 2018-2020, Academic Lyceum under
Bukhara State Medical Institute, L № 0002154**

B00485924

2. MALAKASI HAQIDA MA'LUMOTLAR / QUALIFICATION

2.1 Malakasining (darajasining) nomi, berilgan sanasi/Qualification, date of issue
Bakalavr, 29.06.2024 / Bachelor, 29.06.2024

Davlat attestatsiya komissiyasining qarori/Decision of the State Attestation
Commission

29.06.2024

2.2 Ta'lim yo'nalishi, mutaxassisligi/Field of study, specialization
5130100 - Matematika / 5130100 - Mathematics

(diplomsiz ilova haqiqiy
hisoblanmaydi/not valid without diploma
about the degree)

2.3 Kvalifikatsiyasi/Qualification

Matematik-pedagog / Mathematician-teacher

2.4 Diplom bergan oliy ta'lim muassasasining nomi, tashkiliy-huquqiy shakli,
ta'lim muassasasining turi/Awarding institution

**Buxoro davlat universiteti, Respublika miqyosidagi davlat Oliy
ta'lim muassasasi / Bukhara State University, Republican State
Higher Education Institution**

Oliy ta'lim muassasasining rekvizitlari:
pochta manzili, shahar, ko'cha, uy raqami,
telefonlari, elektron pochta manzili

200117, Buxoro, M.Iqbol,11 Tel: 0 (365)
221-29-14 Faks: 0 (365) 221-26-12 E-
mail: buxdu_rektor@buxdu.uz

2.5 Avval tahsil olgan oliy ta'lim muassasasining nomi va tashkiliy-huquqiy shakli,
o'qitish davri/Former Institution administered studies

Requisites of higher education institution:
postal address, city, street, house number,
telephone number, e-mail address

11, M.Ikbol St., Bukhara, 200117 Tel: 0
(365) 221-29-14 Fax: 0 (365) 221-26-12
E-mail: buxdu_rektor@buxdu.uz

2.6 Ta'lim (imtihon) til(lar)i/Language(s) of instruction (examination)
O'zbek/Uzbek

3. TA'LIM DARAJASI HAQIDA MA'LUMOTLAR / INFORMATION ON THE LEVEL OF EDUCATION

3.1 Ta'lim darajasi/Level of education

Bakalavr / Bachelor

3.2 Ta'limning kunduzgi shakli bo'yicha dasturni o'zlashtirish muddati/Length of full-time programme

4 Yil / 4 Year(s)

3.3 O'qishga kiruvchilarga qo'yiladigan talab(lar)/Admission requirement(s)

Umumiy o'rta (10-11-sinflar negizida), o'rta maxsus, kasb-hunar ma'lumoti to'g'risidagi tegishli hujjatga ega bo'lgan va kirish imtihonlari (test sinovlari)dan muvaffaqiyatli o'tish / Having the documents about general secondary (based on grades 10-11), secondary special and vocational education, and successful passing entrance examinations (tests)

4. TA'LIMNING MAZMUNI VA ERISHILGAN NATIJALAR HAQIDA MA'LUMOTLAR / INFORMATION ON THE CONTENTS OF STUDY AND GRADES OBTAINED

4.1 Ta'lim shakli/Type of study

Kunduzgi / Full-time education

4.2 Ta'lim dasturining tavsifi/Curriculum description

5130100-Matematika: Ilm-fan va texnika sohasidagi ta'lim yo'nalishi bo'lib, u fanning turli tarmoqlarida matematikani qo'llashning talablariga va amaliy faoliyatning turli sohalariga matematik usullarining kirib borishini o'rganish, soha istiqbolini belgilash, kasbiy ko'nikmaga, mutasaddilik qobiliyatiga yo'naltirilgan inson faoliyatining bilim vositalari, usullari va uslublari majmuasini o'z ichiga oladi, umumiy o'rta, o'rta maxsus kasbiy ta'limning davlat va nodavlat muassasalarida maxsus fanlardan dars berish; Matematik modellashtirish va kompyuter texnologiyalari qo'llaniladigan turli sohalarda ilmiy-tadqiqot faoliyatini olib borish; jarayonlar va obyektlarni matematik modellashtirish va dasturiy ta'minlash orqali turli masalalarni yechish; fan, texnika, iqtisodiyot va boshqaruv sohasidagi turli masalalarni yechishning samarali metodlarini ishlab chiqish; umumiy o'rta, o'rta maxsus, kasb-hunar ta'lim tizimining ta'lim muassasalarida matematika va informatika fanlaridan dars berishda zamonaviy pedagogik texnologiyalarni qo'llash; kompyuter texnologiyalari va dasturlash; bilimlar injeneriyasi; tizimli yondashuv mexanizmlarini tadbiq etish; o'qitishning didaktik vositalari; ta'limning elektron vositalari. / 5130100-mathematics: an educational area in the field of science and technology, which includes a complex of cognitive tools, methods and techniques of human activity, focused on the requirements of the application of mathematics in various fields of science and the study of the penetration of mathematical methods into various areas of practical activity, determining the prospects of the industry, professional skills, competencies, etc. teaching special disciplines in state and non-state institutions of vocational education; Carrying out research activities in various fields where mathematical modeling and computer technologies are applied; solving various problems with the help of mathematical modeling and software for processes and objects; development of effective methods for solving various problems in the field of science, technology, economics and management; teaching mathematics and computer science in educational institutions of the system of general secondary, secondary specialized, vocational education of sciences; computer technologies and programming; knowledge engineering; introduction of systems approach mechanisms; didactic teaching aids; electronic teaching aids.

SHOYIMOVA LOBAR SHAVKAT QIZI / SHOYIMOVA LOBAR

Talabani F.I.Sh./Student full name

4.3 Ta'lim dasturini o'zlashtirish natijalari haqida ma'lumotlar/Programme details and grades obtained

T/r	Fan (modul)ning nomi / Name of the course (module)	Soatlarning umumiy miqdori / Total hours in the curriculum	Baholash/Grade (reyting, ball, kredit, baho / rating, score, credit, mark)
1	Algebra / Algebra	150	132 / 88 / 5 / 4
2	Analitik geometriya / Analytical geometry	240	223 / 93 / 8 / 5
3	Chiziqli algebra / Linear algebra	300	248 / 83 / 10 / 4
4	Chiziqli integral tenglamalar / Linear integral equations	240	194 / 81 / 8 / 4
5	Dasturlash asoslari / Basics of programming	240	175 / 73 / 8 / 4
6	Differensial geometriya va topologiya / Differential geometry and topology	270	212 / 79 / 9 / 4
7	Differensial tenglamalar / Differential equations	240	218 / 91 / 8 / 5
8	Diskret matematika va matematik mantiq / Discrete mathematics and mathematical logic	180	158 / 88 / 6 / 4
9	Ehtimollar nazariyasi va matematik statistika / Probability theory and mathematical statistics	270	184 / 68 / 9 / 3
10	Falsafa / Philosophy	120	106 / 88 / 4 / 4
11	Funksional analiz / Functional analysis	270	243 / 90 / 9 / 5
12	Funksional analizning tanlangan boblari / Selected chapters of functional analysis	120	110 / 92 / 4 / 5
13	Giperbolik sistemalar / Hyperbolic systems	60	58 / 96 / 2 / 5
14	Hisoblash usullari / Calculation methods	120	108 / 90 / 4 / 5
15	Jismoniy tarbiya va sport / Physical training and sports	60	48 / 80 / 2 / 4
16	Kompleks o'zgaruvchili funktsiyalar nazariyasi / Theory of functions of complex variables	300	273 / 91 / 10 / 5
17	Kurs ishi (Matematik analiz) / Course work (Mathematical analysis)	0	0 / 91 / 0 / 5
18	Matematik analiz / Mathematical analysis	840	758 / 90 / 28 / 5
19	Matematikani o'qitish texnologiyalari va loyihalash / Mathematics teaching technologies and design	120	108 / 90 / 4 / 5
20	Matematika o'qitish metodikasi / Methods of teaching mathematics	120	108 / 90 / 4 / 5
21	Matematik fizika tenglamalari / Equations of mathematical physics	240	206 / 86 / 8 / 4
22	Matematik fizika tenglamalarining tanlangan boblari / Selected chapters of mathematical physics equations	120	110 / 92 / 4 / 5
23	Maxsus funktsiyalar nazariyasi / Theory of special functions	120	94 / 78 / 4 / 4
24	Nazariy mexanika / Theoretical mechanics	120	96 / 80 / 4 / 4
25	O'zbekistonning eng yangi tarixi / The latest history of Uzbekistan	120	102 / 85 / 4 / 4
26	O'zbek (rus) tili / Uzbek (russian) language	120	98 / 82 / 4 / 4
27	O'zbek tilini sohada qo'llanilishi / Use of the Uzbek language in the field	90	81 / 90 / 3 / 5
28	Tasodifiy jarayonlar nazariyasi elementlari / Elements of the theory of random processes	120	108 / 90 / 4 / 5
29	Umumiy fizika / General physics	180	151 / 84 / 6 / 4
30	Umumiy pedagogika va psixologiya / General pedagogy and psychology	240	216 / 90 / 8 / 5
31	Variatsion hisob va optimallashtirish usullari / Variation calculation and optimization methods	210	193 / 92 / 7 / 5
32	Xorijiy til (ingliz tili) / Foreign language (English)	180	147 / 82 / 6 / 4
33	Yangi tahrirdagi O'zbekiston Respublikasi Konstitutsiyasi / The new version of the Constitution of the Republic of Uzbekistan	60	55 / 92 / 2 / 5
	JAMI / TOTAL	6180	5321 / 86.5 / 206 / 4.48 (90)
	Kurs ishlari / Course papers		
1	Kurs ishi (Analitik geometriya) / Course work (Analytical geometry)		0 / 90 / 0 / 5
2	Kurs ishi (Funksional analiz) / Course work (Functional analysis)		0 / 92 / 0 / 5
3	Kurs ishi (Matematik fizika tenglamalari) / Course work (mathematical physics equations)		0 / 80 / 0 / 4
	Malakaviy amaliyot / Qualification practice		
1	Malakaviy va pedagogik amaliyotlar / Qualification and pedagogical practice	570	519 / 91 / 19 / 5
	Bitiruv malakaviy ishi (magistrlik dissertatsiyasi) / Graduation qualification work (master's dissertation)		
1	Bitiruv malakaviy ishi yoki DAK imtixononi (mutaxassislik fanlaridan) / Graduation thesis or SAC exam (in specialty subjects): Ixtisoslik fanlaridan davlat atestatsiyasi topshirgan /	450	441 / 98 / 15 / 5
2	O'rtacha ball / GPA (Grade Point Average)		4.49

4.4 Oliy ta'lim muassasasida baholash tizimi/Grading system at higher education institution

O'zbekiston Respublikasi Oliy va o'rta maxsus ta'lim vazirligining 2018 yil 9 avgustdagi 19-2018-sonli buyrug'i bilan tasdiqlangan (Adliya vazirligi tomonidan 2018-yil 26-sentabrda 3069-raqam bilan ro'yxatdan o'tkazilgan) "Oliy ta'lim muassasalarida talabalar bilimini nazorat qilish va baholash tizimi to'g'risidagi Nizom"ga asosan talabalar bilimini baholash amalga oshiriladi. / According to the "Regulations on the system of control and evaluation of student knowledge in higher education institutions", approved by the order of the Ministry of Higher and Secondary Special Education of the Republic of Uzbekistan dated August 9, 2018 No 19-2018 (Registered by the Ministry of Justice on September 26, 2018 No 3069) assessment of student knowledge is carried out.

4.5 Diplom haqida qo'shimcha ma'lumotlar/Additional information to the degree

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5. DIPLOM BILAN BERILADIGAN HUQUQ VA IMTIYOZLAR / RIGHTS AND PRIVILEGES PROVIDED BY THE DEGREE

5.1 Ta'limni davom ettirish imkoniyatlari/Access to further study

Mazkur ta'lim yo'nalishi bo'yicha berilgan diplom tegishli va turdosh mutaxassisliklar bo'yicha magistraturada o'qishni davom ettirish imkoniyatini beradi. / A diploma given in this direction of education allows you to continue your studies in the master's degree for the relevant or related specialties

5.2 Kasbga oid huquqiy maqomi/Professional status

Berilgan mutaxassislik ta'lim darajasi va malakaga muvofiq kasbiy faoliyat yuritish (ishga joylashish) huquqini beradi. / Gives the right to carry out professional activity (employment) according to the level of education and qualification by this specialty

6. QO'SHIMCHA MA'LUMOTLAR/ADDITIONAL INFORMATION

O'zbekiston Respublikasi Vazirlar Mahkamasi Ta'lim sifatini nazorat qilish Davlat inspeksiyasi Davlat akkreditatsiyasi haqida sertifikat (Seriya OT №5000003) / Certificate of the State Inspectorate for Quality Control in Education of the Cabinet of Ministers of the Republic of Uzbekistan (Series OT №5000003)

IMZO VA MUHR / SIGNATURE AND SEAL

Rektor /
Rector

O. X. XAMIDOV

Diplomga ilova/Diploma supplement
B00485924

Ro'yxat raqami/Registration number
511/2024

Berilgan vaqti/Date of issue
05.07.2024