





# SDG3: Good Health and Well-being

GOOD HEALTH AND WELL-BEING

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#### 1. Proportion of graduates in health professions

A total of 2725 students graduated from Bukhara State University in 2021. Of these, 60 students graduated from the "Faculty of Natural Sciences with a bachelor's degree in health care in the field of chemical education. 82 students of the Faculty of Agronomy and Biotechnology have graduated with a bachelor's degree and 6 with a master's degree. The subjects taught in these directions are listed in the table below, and on this basis, students acquired knowledge of health care.



N⁰	<b>Course of Study</b>	Science code	Subject name
1	Chemistry	NK1218	Inorganic chemistry
2	Chemistry	KT1104	History of chemistry
3	Chemistry	KKM1202	Quantum chemistry and quantum
			mechanics
4	Chemistry	MT1506	Material structure
5	Chemistry	AK1418	Analytical chemistry

### The following subjects are taught in the fields of chemical education

6	Chemistry	OK1518	Organic chemistry
7	Chemistry	FK1418	Physical chemistry
8	Chemistry	YMBK1710	Chemistry of higher molecular compounds
9	Chemistry	KK1604	Colloid chemistry
10	Chemistry	KO'M1602	Methodology of teaching chemistry
11	Chemistry	KBK1704	Chemistry of complex compounds
12	Chemistry	KKM1204	Computer modeling in chemistry
13	Chemistry	BK1706	Biorganic chemistry
14	Chemistry	KT1706	Chemical technology
15	Chemistry	FTU1604	Methods of physical research

## The following subjects are taught in biology courses

№	<b>Course of Study</b>	Science code	Subject name
1	Biology	SIT1104	Cytology
2	Biology	BOT1112	Botany
3	Biology	UFK1108	General physics and chemistry
4	Biology	GE1206	Histology and embryology
5	Biology	OAN1306	Human anatomy
6	Biology	ZOO1312	Zoology
7	Biology	MV1308	Microbiology and virology
8	Biology	BVMB1308	Biochemistry and molecular biology
9	Biology	OHF13010	Human and animal physiology

10	Biology	GGA1508	Fundamentals of genetics and genomics
11	Biology	BIOF1504	Biophysics
12	Biology	BO'M1508	Biology teaching methodology
13	Biology	O`F1608	Physiology of plants
14	Biology	BIOIN1604	Bioinformatics
15	Biology	BIOT1708	Biotechnology
16	Biology	ET1806	Evolutionary doctrine
17	Biology	YF1604	Young physiology and hygiene

## The following subjects are taught in the fields of ecology and environmental education

N⁰	<b>Course of Study</b>	Science code	Subject name
1	Ecology and environmental protection	EKA1108	Basics of ecology
2	Ecology and environmental protection	EKBT1108	Ecobiotechnology
3	Ecology and environmental protection	UK1106	General chemistry
4	Ecology and environmental protection	BIEK1212	Bioecology
5	Ecology and environmental protection	TAE1210	Soil and agroecology
6	Ecology and environmental protection	IJE1308	Social ecology
7	Ecology and environmental protection	HZEM1306	Environmental problems of the present time
8	Ecology and environmental protection	GIDE1408	Hydroecology
9	Ecology and environmental protection	BRA1406	Fundamentals of sustainable development

10	Ecology and	GE1606	Herbology and ecotoxicology
	environmental protection		
11	Ecology and	ETFO`M1704	Methodology of teaching
	environmental protection		ecology and natural science
12	Ecology and	TROFME1708	Rational use of natural
	environmental protection		resources and alternative
			energy
13	Ecology and	OOBIOX1702	Food and biosecurity
	environmental protection		
14	Ecology and	IO'EM1406	Climate change and
	environmental protection		ecological adaptation
15	Ecology and	EME1412	Ecomonitoring and
	environmental protection		ecoexpertise
16	Ecology and	SHSE1510	Urban and industrial ecology
	environmental protection		
17	Ecology and	BXMQ1708	Biodiversity and its protection
	environmental protection		

#### 2. SHARED SPORT FACILITIES

At Bukhara State University, great conditions have been created for professors and students to spend their free time meaningfully, to constantly engage in sports under the slogan of sports health guarantee. 2 mini football fields, 1 large field, 2 sports halls have been established at the university. Mini football games are regularly organized among professors and teachers, such as Trade Union Cup and Rector's Cup 3 times a year. 11 faculties will participate in this competition. The top 3 faculties are recognized as winners and given various prizes.

Bukhara State University holds regular competitions in the following sports:



At Bukhara State University in 2021, competitions in 11 sports were held in the university gym.

	Type of Sport	Number of Participants	Event time
1	Volleyball	80	4 times in a year
2	Chess	30	Every month
3	Handball	50	6 times in a year
4	4 Basketball 60		Twice a year
5	Shashka	25	Every month
6	Table tennis	15	Every month
7	Mini football	120	4 times in a year

8	Wrestling	22	Twice a year
9	Boxing	16	Twice a year
10	Dzyu-do	12	Twice a year
11	Athletics	17	Twice a year

## MINI FOOTBALL sports competitions "KASABA CUP"



In addition, a field was built for playing handball. Competitions between boys and girls are held once a month on this field.



Bukhara State University chess and shashka competitions between male and female students. A total of 25 students participated in it and the competition continued for 2 days.



Table tennis competitions between male and female students of Bukhara State University.



Footage from the volleyball competition between male and female students of Bukhara State University



## 3. Mental health support

Medical rooms have been established at Bukhara State University to monitor the health of professors and students and provide them with emergency care. Qualified doctors provide 24-hour free service. The medical room is located in the student residence, 1st floor, room 301. The room has all the conditions for providing first aid.

Health infrastructure facilities for students, academics and administrative staffs' wellbeing



- 1. Local government polyclinic that is only 500 meters from the Bukhara State University offers free healthcare services for the university staff and students
- 2. Apart from that inside the university campus, there are specialized medical services points with nurses.



The medical room consists of 2 separate rooms. Patients arriving in the first room are registered and, depending on the level of the disease, the patient is provided with emergency care. The next room has the necessary equipment for treatment. The size of the rooms is 16 square meters.



In addition to the medical room, a psychologist's consultation is organized on the website of the university. Those who wish can find answers to various psychological questions in it.

Months	Total of visitors	Patients
January	739	248
February	753	204
March	723	233
April	804	199

## The following table shows the number of patients admitted during 2021

May	643	182
June	756	272
July	780	236
August	688	226
September	779	230
October	814	206
November	805	403
December	768	386

#### 4. Current collaborations with health institutions

Buxoro davlat universiteti hozirda 10 mahalliy sog'liqni saqlash tashkilotlari bilan hamkorlik shartnomalari qilingan. Bunday hamkorlikdan asosiy maqsad professor-o'qituvchilar va talabalarga chegirma asosida yuqori sifatda tibbiy yordam ko'rsatishdan iborat. Jumladan Buxoro Shifo Service MCHJ xususiy klinikasi bilan hamkorlikni yo'lga qo'ygan. Bu shifoxonaning asosiy faoliyati ambulator sharoitda terapiya va nevrologiya mutaxassisliklari diagnostika, maslaxat va konservativ davolashdan iborat. Unda professor-o'qituvchilar har 6 oyda tibbiy ko'rikdan o'tishadi, va xohlagan paytlarida malakali psixolog maslahatlarini olishlari mumkin.



In addition, a long-term contract was signed with Bukhara Lor Med Center hospital. It is always intended for those who suffer from the common cold. The main activity of the hospital is treating diseases such as throat, nose, and ears.



In addition, Bukhara State University is currently negotiating with a swimming pool at Bukhara Olympia Reserve College. The main purpose of this is to provide psychological relaxation and health recovery for all employees after a hard day's work. In addition, taking into account that the employees work mostly sitting, it is also organized to prevent illness.



## Cooperation with local health organizations under Bukhara State University

№	Contract number	Date of signing	Signing organizations
1	156	26.03.2021	Buxoro Shifo Servis MCHJ
2	155	26.03.2021	Dildora Dilobar MCHJ
3	150	26.03.2021	Al Sardorbek Farm MCHJ
4	55	08.02.2021	Buxara Lor Med Servis MCHJ
5	41	18.01.2021	Dental Stom Amir MCHJ
6	92	12.03.2021	Dental Stom Amir MCHJ

## 5. Smoke-free policy

A code of ethics has been developed at Bukhara State University. It includes drinking alcohol and smoking tobacco or other products and being intoxicated in the University buildings and in the yard, as well as in the area adjacent to the University buildings and not less than 500 meters from them, and having hair that is contrary to the appearance and established rules of etiquette. Rules such as coming unshaven, disheveled, unshaven and not complying with the dress code are reflected. For this purpose, 500 meters away from the university building, special smoking areas have been set aside for professors and students.



