



BACHELOR'S DEGREE OF THE SCHOOL OF PUBLIC HEALTH

(Student guide)

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STUDENT'S OATH

I (student) swear that

I will treasure my motherland and people, study with my strength, intelligence and talent, uphold the civic duty, justice, humanity, and ethics, raise the reputation of the National University of Medical Sciences and sincerely love and respect the scientists, teachers, doctors, employees, students and colleagues.

Strictly maintain professional characteristics and secrets

And become the best professional

I swear

I swear

I swear.

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MONGOLIAN NATIONAL UNIVERSITY OF MEDICAL SCIENCES.

Mongolian National University of Medical Sciences (MNUMS) is one of largest scientific and intellectual centers of Mongolia with 8 schools and 3 local branch schools, other units of research, students of bachelor's and master's degree, professors and scientists, employees.

The history of MNUMS commences since the date of establishment of "Faculty of Medicine" in National University of Mongolia in 1942. Branch schools of Medicine were established in Gobi – Altai, Darkhan Uul and Dornogobi provinces in 1962, 1967 and 1969, which made a great contribution to the formation of the graduate education system in Mongolia.

In the strategic plan for the development of MNUMS in 2015 - 2024, we described our vision "to be a leader in research and quality health care at the international level" and working to achieve this goal determine strategic priorities.

DEAR STUDENTS OF MNUMS AND SCHOOL OF PUBLIC HEALTH

Vision

“To become one of top 100 universities of the world“

Mission

“To be the leading university in the sector of science and medicine“

Motto

“Let us build together the health future”

Our value

History, intellectual oeuvre, reputation and solidarity that we accomplished
Knowledgeable, ethical and competent professors, researches and doctors
Studious, healthy and energetic students
Creative and leader graduates

Since the establishment of the Nursing School in 1929 and the Faculty of Human Medicine in 1942 with 14 students, the University became an academic core with a total of about 600 academics and professors and about 8 000 students. **The School of Public Health** is one of the constituent schools of MNUMS and in 1956, the "Department of Hygiene and Health Protection Organization" was established as the foundation of the school, the first admission to the class of hygiene was taken in 1963.

The School of Public Health has a total of 53 people: 6 professors, 8 associate professors, 8 senior lecturers, and 21 lecturers in department of Epidemiology - Biostatistics, Department of Health Policy, department of Health Social Work, department of Social Sciences, department of Preventive Medicine, Environmental Health, department of nutrition studies. In addition, in 2021, a research and development institute was established, which includes 3 laboratories and 3 centers.

The School of Public Health conducts undergraduate and postgraduate courses in 6 fields such as researcher of public health, health social worker, health economist, occupational safety and hygiene specialist, nutritionist and epidemiologist. The program of Public Health accredited by the national accreditation in 2011 and 2018, Occupational Safety and Hygiene program was

successfully accredited in 2022. The advantage of the accreditation is that the accreditation certificate is verified by the blockchain system, which allows the graduates of the Public Health program to continue their studies internationally.

This guide includes the undergraduate curriculum of the Public Health, Health Social Work, Occupational Safety and Hygiene, Health Dietician, Health Epidemiologist, its main content, comprehensive competencies for graduates, pre-graduation training and evaluation procedures, library and student registration, the necessary rules, regulations and information for you.

Description of the program “RESEARCHER OF PUBLIC HEALTH”

The Bachelor’s program of Public Health will focus on preparing specialists with acquired knowledge and skills to work in healthcare and other fields on health related issue among the population and observe, monitor, study factors affect it, protection and promotion of health and prevention of diseases, taking measures aimed to provide health education to the population.

Title and index of the program – Studies on Public Health - 091801

Acquired skills of students

1. Analyst of the public health
2. Researcher
3. Policy and program developer, planner
4. Efficient partner and correspondent
5. Value the culture and ethics
6. Community worker and influencer
7. Financer, manager
8. Leader

A public health researcher possesses the comprehensive competency of these 8 skills and have abilities to identify the health related problems amongst individuals, families, communities (environment, occupational health, food safety, children and adolescents etc.) using epidemiology and other scientific methods and models, and to identify, plan, implement, evaluate, conclude, and develop policies based on evidence-based public health assistance.

Table 3: Curriculum

Study plan	Credit
-Basic course	-41
-Professional basic	-41
-Specialization	-72
-Total	-165

Description of the program

The bachelor's program in health social work is focused to prepare qualified specialist with knowledge, ability and attitude to provide professional services of social work for the purpose of assessing the needs, identifying the possible resources, developing, preventing, rehabilitating and protecting the socio-psychological problems of the client population at all levels of health care services.

Title and index of the program Social work (healthcare) - 92301

Acquired skills of students

1. Case manager
2. Influencer
3. Partner
4. Researcher
5. Trainer

Health care social worker possesses comprehensive competences in these 5 skills and have abilities to propose, define, manage, plan, organize, lead suitable options for rational management on public health, and having communication and ethical skills, educated partner to influence, collaborate with others to support public health and welfare.

Description of the program

The Bachelor's program of Health Economist focuses to prepare specialists who are capable to work in health care system or other fields with acquired knowledge, skills and attitude on economics and management to collect the necessary evidence to ensure the optimal, effective and continuous distribution of health care and service resources, and to maintain continuous and stable of the organization, use of

economic resources needed to improve the quality of life, how the prevention of any kind of diseases can affect the household, individual and national economy.

Title and index of program – Health economist - 091801

Acquired skills of students

1. Policy and program developer
2. Research
3. Leader
4. Community assistant
5. Partner

The Health Economist has comprehensive competence in these 5 skills and possesses skills to propose, define, manage, plan, organize, lead the optimal and suitable options on collecting necessary data and information, making conclusion, making decision, reporting, developing evidence based policy and program, operation and management of the organization and government program on public health economics, and communication skill, ethical, educated partner.

BACHELOR'S PROGRAM OF "OCCUPATIONAL SAFETY AND HYGIENE"

Description of the program

The specialist on Occupational Safety and Hygiene with professional ethics and attitude will be prepared through student-centered, competence based studies in the field of occupational safety and hygiene, knowledge and skills to implement activities to protect the health and safety of employees by monitoring and reducing the causes of industrial accidents, acute poisoning and occupational diseases in workplace, as well as the factors affecting them.

Title and index of the program: Occupational safety and hygiene – index - 102201

Acquired skills of students

1. Leader
2. Planner
3. Implementer
4. Analyst
5. Evaluator

The Specialist on “Occupational Safety and Hygiene” is an expert capable of identifying workplace hazards and risks using international methods, analyzing the results of risks using research methods and statistical programs, and implementing evidence based preventive and advisory measures. In addition, in Mongolia, the duties and responsibilities of the specialist on “Occupational Safety and Hygiene” are regulated by the "Occupational Safety and Hygiene" law, so they graduate with the knowledge, skills, and attitudes to master above mentioned 5 comprehensive competencies in accordance with international trends.

[BACHELOR'S PROGRAM ON "HEALTH DIETITIAN"](#)

Description of the program

The Bachelor’s program on “Health Dietitian” is aimed to prepare specialist on “Health Dietetics” who have acquired knowledge, attitude, and practice on food safety, the importance of nutrients, and diet related diseases risk factors in preventing, protecting, and promoting the health of the population.

Title and index of the program: Health Dietetics - 091504

Acquired skills of students / ask Munkhzaya bagsh

1. Leader
2. Planner
3. Implementer
4. Analyst
5. Evaluator
6. Trainer

By mastering the comprehensive competencies of these 5 skills, the health dietitian can provide information and advice on healthy dietetics to the population and healthcare institutions, advise food and beverage producers on the production of health supporting food, and provide professional advice to food producers and traders, provides training in the field of education, conducts research on nutrition of the population, develops legal documents in the field of food and beverage, implements them, and supervises their implementation.

[BACHELOR'S PROGRAM ON "HYGIENE AND EPIDEMIOLOGY "](#)

Description of the program

Bachelor's program on "Hygiene and Epidemiology" focuses to prepare specialists who have the knowledge, skills, professional ethics and attitude to implement activities aimed at creating a favorable environment and conditions for a healthy and safe life of people, as well as identifying and preventing negative effects on health from the environment.

Title and index of the program: Hygiene and Epidemiology - index 102101

Acquired skills of student

1. Analyst of public health
2. Researcher
3. Policy and program developer, planner
4. Effective partner, correspondent
5. Value of culture and ethics
6. Community assistant, influencer
7. Financer, manager
8. Leader

According to these 8 comprehensive competencies, the Bachelor's program on “Hygiene and Epidemiology” will create a favorable environment and conditions for people to live in a healthy and safe environment in accordance with the human rights to live in a healthy and safe environment and to be protected from environmental pollution and loss of natural balance, as stated in the Mongolian Constitution and will implement activities aimed at preventing negative effects on health. These activities should be carried out in health care institutions to monitor measures to prevent the risk of infection related to health care services, to take response measures in case of infection, to conduct surveillance studies, to identify risk factors, and to develop the knowledge, skills, professional ethics, and attitudes of health professionals and have required skills to work in the field of public health, hygiene, and epidemiology in organizations, constituencies monitoring organizations, industries, enterprises, academic and state administrative organizations.

[USING THE STUDY MANAGEMENT AND DATA SYSTEM OF MNUMS](#)

MNUMS uses an associated system of online courses in daily learning activities. This system is to:

- ✓ Monitor the learning process of students
- ✓ Select and plan in advance interested subjects
- ✓ Obtain in digital version learning material, homework
- ✓ Posting announcements and news related to any university level scholarships, incentives or courses
- ✓ It is a software to coordinate communication between professors, students, and departments, including communication with professors and learning department.

Regular checking serial information and registration is important for students, because all issues related to study such as registration, displacement, the gap of learning program are regulated by operation of this program. In case of incorrect marks, it is necessary to check with the professor who taught the subject before the next semester starts.

Within 7 days after taking the exam, check whether the marks are registered in the program, and if the marks are not registered, contact the professor of to enter them.

Because it should be noted that the average marks of any scholarship is recorded in this program.

The program can be accessed from anywhere with an Internet connection, and the computer's Internet browser must have Flash player installed and the Internet speed must be at least 512 Mb.

Download the "Student Application" operating instructions of ISUMS from http://www.mnums.edu.mn/?page_id=21950 - Student Web Guide.

CENTRAL LIBRARY OF MEDICINE OF MNUMS

Central Library of Medicine (CML) is a central medical library of national level serving not only professors, staff, students and researchers of MNUMS, but also doctors and medical professionals working in the health sector of Mongolia.

CML operates with 650 seats, a total of 134,539 books and textbooks, and 17 employees:

Rules of the library

1. Open a client's card:

All new students can get the service from the library by opening a library card. Following documents must be presented to get a library card; national ID card, one copy of recently taken photo, student ID card of MNUMS.

2. Rules of sitting in the reading hall:

a) In case of taking a book to read in the reading hall, you will need to order your book with your student ID card and read the book in reading hall A or B, as indicated. When you leave, you give back your book and seat number and take back your student ID card and library card.

б) In the case of taking books at home, books will be issued to the student program with a username and password.

Type of reader	Section of Mongolian books	Section of books in foreign languages
Student of Bachelor's	1 book for a week	1 book for 3 days, possibly with extension one time

b) In the case that students deliberately or accidentally transfer, take or lose table numbers from the reading hall, the right to be served in the library will be suspended for a period of 1-3 months, and the cost of reprinting the lost numbers will be charged to the reader.

r) Copying, printing and scanning services will be provided at each library unit.

3. **Ordering books from the ordering section:** If the wanted books are unavailable in the reading hall, go to the student program and make an order. Ordered books can only be read in the reading hall on the day. If you take it home, you will be fined.

4. **Rules of e-library:** The e-library serves non-printed materials such as professional CDs, DVDs, and slides for viewing and listening purposes. The librarians will check the client's card and get a seat number.

5. **Rules of e-library room:** The Internet service of the library is free and students can use it to find and publish the necessary information, enter the library program and make an order, study independently, choose a course, and read e-books.

Timetable of the library

Timetable	Mon - Fri	Sat - Sun
Main section	8:00 - 17:00	Closed
Reading hall A	8:00 - 20:00	9:00 - 17:00
Academic reading hall	8:00 - 20:00	9:00 - 17:00
Manual and textbook hall	8:00 - 20:00	9:00 - 17:00
E-reading hall	8:00 - 17:00	Closed
Reading hall C	8:00 - 20:00	9:00 - 17:00

Note: As a student taking the basic curriculum of MNUMS, it is important to study diligently, realizing that your future goal is to develop into a competent staff with the necessary requirements to lead the health sector of Mongolia, as well as to become a citizen with a sincere heart for others. We believe that our goal will reach big success.

It is important that the student of MNUMS should familiarize with the rules of the university and follow them.

- Procedures for regulating the pre-graduation learning activities of MNUMS
- Teaching technology and quality monitoring procedures of MNUMS

- General Internship Procedures of MNUMS
- Procedure for awarding grants
- Student housing regulations

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