



University of Mosul / College of Environmental Sciences

Environmental Health Department Guide



Environmental Health Department

2025





Contents Guide

1-----	HEAD OF THE ENVIRONMENTAL HEALTH DEPARTMENT'S MESSAGE
2-----	ABOUT THE DEPARTMENT OF ENVIRONMENTAL HEALTH
4-----	DEPARTMENT MANAGEMENT
5-----	WHY CHOOSE ENVIRONMENTAL HEALTH
6-----	GENERAL AUTHORITY PLAN OF THE DEPARTMENT
7-----	COMMUNITY SERVICE
8-----	AREAS OF WORK OF THE ENVIRONMENTAL HEALTH DEPARTMENT:
9-----	TASK DESCRIPTION
10-----	TEACHING STAFF
12-----	LECTURERS COMING FROM OTHER COLLEGES.
13-----	STRUCTURE OF THE DEPARTMENT'S LABORATORIES
14-----	DESCRIPTION OF THE DEPARTMENT'S LABORATORIES
14-----	GENERAL ENVIRONMENTAL HEALTH LABORATORY
15-----	GENERAL BIOLOGY LABORATORY
18-----	SCHEDULES OF STUDY STAGES
22-----	MATERIAL GUIDE 2024-2025 / BOLOGNA SYSTEM
23---	SCIENTIFIC ACTIVITY OF THE DEPARTMENT OF ENVIRONMENTAL HEALTH
23-----	SCIENTIFIC SYMPOSIUM
23-----	SEMINARS
24-----	SCIENTIFIC WORKSHOPS
24-----	SCIENTIFIC VISITS



Head of the Environmental Health Department's Message



In light of the increasing environmental challenges facing our world today, the importance of environmental health as a fundamental pillar in protecting human health and preserving natural resources continues to grow. A healthy and sustainable environment is not a luxury it is a necessity to ensure the well-being of individuals and communities. Good health cannot be achieved without a clean, safe, and sound environment.

From this perspective, the Department of Environmental Health at the College of

Environmental Sciences – University of Mosul plays a vital role in developing the scientific and practical capacities of our students to enable them to identify environmental problems, assess risks threatening human health, animal and plant resources, and other environmental assets.

The department strives to achieve its mission through environmental awareness, providing scientific and technical consultation, and strengthening collaboration with local and international entities. These efforts contribute to promoting the concept of sustainable development and implementing its goals in practice.

As we emphasize the importance of this role, we believe that building a well-qualified and environmentally aware generation is the cornerstone for protecting both human life and the environment and improving quality of life in our society.

Asst. Prof. Dr. Rehab Abdul-Jabbar Hamed Al-Bakr
Head of the Environmental Health Department



About the Department of Environmental Health

The Department of Environmental Health is one of the four main departments in the College of Environmental Sciences that was established in the academic year 2023-2024, the department seeks to develop the scope of environmental health education and raise awareness in the field of human health and mutual relations with its environment, where a variety of issues related to the environment and community health of interest to individuals are addressed through the outputs of the department, workshops, courses and seminars held by the department.

The Department of Environmental Health offers a range of sciences concerned with the environment and health to improve the health and well-being of the population by raising the quality of living to develop complex processes that keep pace with the challenges facing the world at present and that enable students to develop competence in a wide range of environmental health skills including public health management, including dealing with infectious diseases, epidemics, community health, primary health care, toxins, food safety and risk factors including pollutants. Chemical, biological and radiological.

Available Job Options

There are many jobs available for graduates in the public and private sectors, including in government institutions and non-governmental companies, from oil and industry to the agricultural and health fields, including the following:

- Ministry of Higher Education and Scientific Research. Iraqi.
- Ministry of Environment.
- Environmental observer in the environmental departments of the Ministries of Health, Agriculture, Industry, Mining, Oil, Electricity, and Water Resources.
- Ministry of Labour and Social Affairs.

Job Title

Research Assistant, Health and Environment.



Vision, Mission, and Objectives

Vision

The Department of Environmental Health looks forward to preparing qualified graduates to transfer experience to state institutions and departments related to human health and its environment and to make a positive impact on the level of public health in society to serve the requirements of the labor market to achieve the vision of the Environmental Health Department in keeping pace with the challenges of the times and serving the goals of sustainable development to comply with the vision of the college and the university.

Mission

Contribute to scientific and practical knowledge in both the health and environmental sectors and their interdependence, as well as the practical application necessary to keep pace with the accelerating challenges in Iraqi environmental health through the preparation of specialized cadres in the field of environmental health technologies .

Objectives

1. Provide interdisciplinary programs and curricula to prepare students and researchers to lead sustainable work in the country and seek careers in the field of health and environment.
2. Conducting academic and applied research that contributes to achieving state policies and developing solutions to the existing challenges in society to reach a sustainable, healthy environment.
3. Establishing cultural and academic relations with organizations, centers, and corresponding environmental health departments locally and internationally.
4. Providing a set of knowledge and skills that contribute to the development of occupational safety in the state departments in general.



Department Management

Assistant Professor Dr. Rehab A.H. Al-Baker

- **Head** of Environmental Health Department
- Specialization - Life Sciences - Plant tissue culture technology

Assistant Professor. Suha Abdullah Najim

- **Assistant Head** of Environmental Health Department
- Specialization - Physical Sciences - Solid State Physics



Why Choose Environmental Health

لماذا أختار قسم الصحة البيئية..؟

أهدافنا
إقامة علاقات ثنائية وإكاديمية مع المنظمات ومراكز الصحة البيئية المناظرة محليا وعالميا وتعزيز دور الشرطة البيئية

عن القسم
أحد الأقسام الرئيسية لكلية العلوم البيئية تم استحداثه في العام الدراسي ٢٠٢٣ - ٢٠٢٤ ، يسعى إلى تطوير التأليف الصحي البيئي في مجال صحة الإنسان والملاقات المتبادلة مع بيئته .

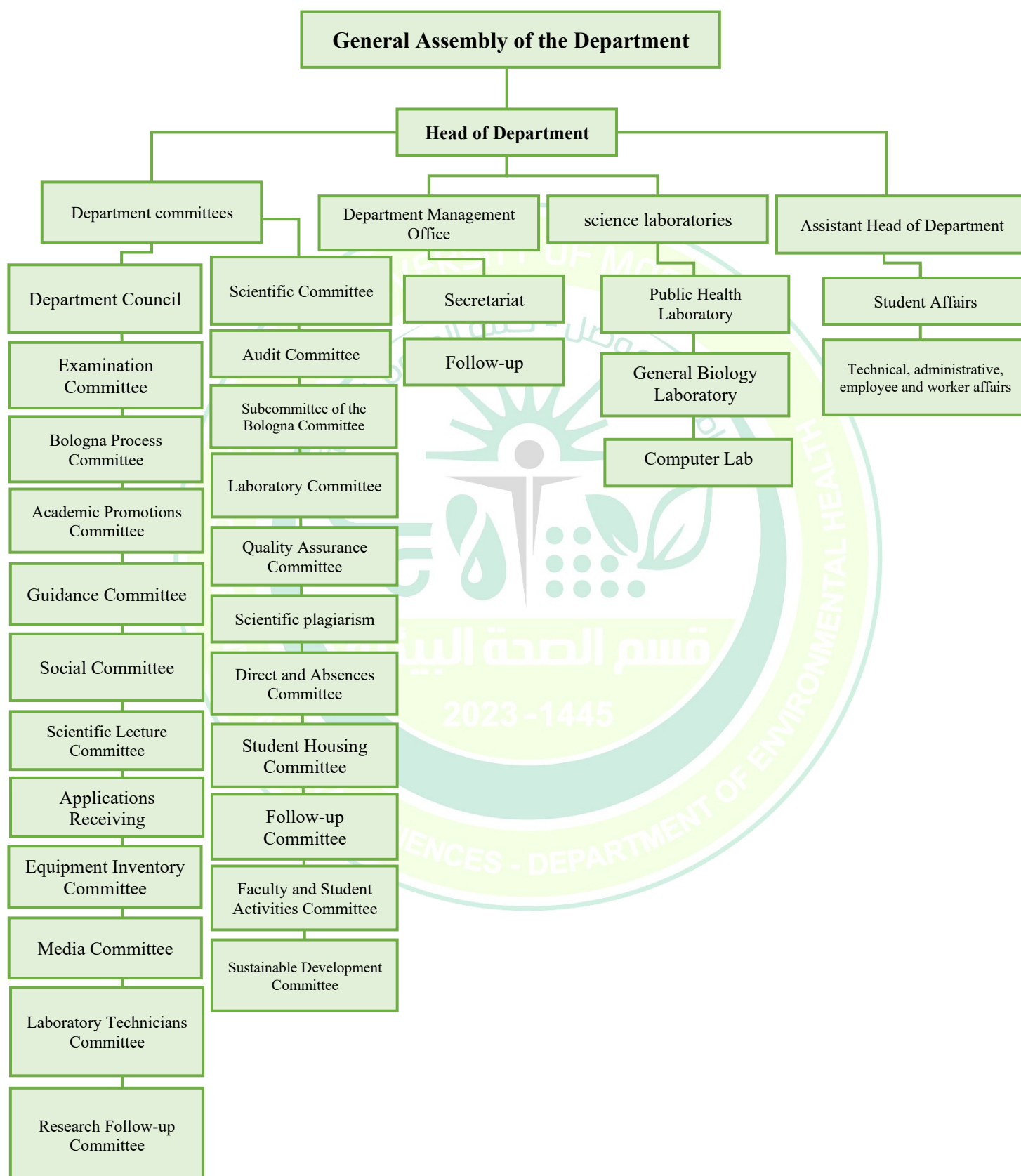
مخرجات القسم
(معاون باحث صحة وبيئة - مراقب بيئي) في المؤسسات الحكومية والغير حكومية في المكاتب البيئية التعليم العالي - النفط - الصناعة - الزراعة - الصحة - الكهرباء

كلية العلوم البيئية
قسم الصحة البيئية
2024 - 2023





General Authority Plan of the Department





Community Service

The Department of Environmental Health plays a vital role in serving the community by protecting human health and the environment from pollution and damage. The department aims to provide a healthy and clean environment for individuals by monitoring and applying environmental health standards, working to reduce environmental risks, and spreading environmental awareness.

The importance of the role of the Environmental Health Department in community service:

• Protection of human health:

The Department of Environmental Health seeks to reduce exposure to hazardous substances in the environment, such as air, water, and soil pollution, which protects human health and reduces the risk of disease .

• Providing a healthy environment:

The Department of Environmental Health contributes to improving the quality of life by improving the environment in which individuals live, which positively affects their health and well-being .

• Spreading environmental awareness:

The Environmental Health Department spreads environmental awareness among members of the community, helping them understand the importance of preserving the environment and its impact on their health and well-being .

• Supporting sustainable development:

The Department of Environmental Health contributes to achieving sustainable development by supporting projects aimed at protecting the environment and improving the quality of life .

• Monitoring and regulation:

The Environmental Health Department monitors the quality of the environment and regulates industrial and commercial activities that may cause pollution, ensuring the preservation of the environment .

• Cooperation with other parties:

The Environmental Health Department works in collaboration with other entities, such as the Ministry of Health and Environment and civil society organizations, to provide environmental and preventive services.



Areas of work of the Environmental Health Department:

- **Environmental protection from pollution:**

The Environmental Health Department works to reduce environmental pollution from various sources, such as industrial and agricultural pollution .

- **Food Security:**

Monitoring the safety of animal and plant food products and natural medicinal and industrial products.

- **Environmental Education:**

The Department of Environmental Health aims to educate the community about the importance of preserving the environment and the impact of pollution on human health .

Water Quality Monitoring :

The Environmental Health Department monitors water quality and ensures its safety for human and animal consumption .

- **Waste Management:**

The Environmental Health Department healthily manages solid and liquid waste, reducing the risk of environmental pollution .

- **Scientific Research:**

The Department of Environmental Health conducts scientific research on environmental and health issues, which helps develop better strategies for protecting the environment .

In short, the Department of Environmental Health plays an important role in protecting human health and the environment, and providing community services aimed at improving the quality of life.



Task description

Head of Department: Responsible for managing the department's affairs in the scientific, administrative, and financial fields, in addition to student affairs. Supervises the preparation of the department's strategic plan and follows up on its implementation, manages all academic and research activities, ensures regular attendance and follow-up of theoretical and practical exams. Develops the internal and external relations of the department, and supervises the provision of the department's educational, research, administrative, and financial requirements while enhancing the level of quality and improving academic outputs.

It also reviews the scientific and academic curricula periodically, presents the proposed updates to the College Council, in addition to hosting external lecturers to provide specialized lectures for students of preliminary studies, ensuring the progress of teaching and following up on the commitment of faculty members to their duties. Provides periodic reports on the activities of the department, presents the research submitted for scientific support and promotions, and determines the department's needs for academic, technical, and administrative cadres. He recommends annual admission plans and supervises the distribution of study materials, in addition to holding periodic meetings with students to identify their needs and suggestions and find solutions to the problems they face.

Department Course: The department rapporteur assists the head of the department by organizing the department's affairs, following up on students' daily absences, supervising the processing of classrooms with the necessary supplies, setting study schedules and examination schedules.

Department Council: The Council participates with the head of the department in supervising the progress of the educational process and the progress of work in the department and following up the implementation of the scientific plan and the plan for the development of academic and administrative educational cadres.

Scientific Committee: The committee participates with the head of the department in all scientific decisions related to curricula, developing them and reviewing scientific promotions for teachers.



Quality Committee: Disseminating quality standards and supporting related activities by applying aspects of work to improve the outputs of the educational process. As well as supervising the activities of evaluation and academic accreditation, supporting continuous improvement and development of quality, and following up on the preparation of descriptions and reports of the academic department's programs. Follow up on the preparation of course descriptions and reports, and statistics in the department. In addition to carrying out other tasks assigned to the Committee about quality and its application.

Examination Committee: Follow-up of semester, semi-annual and final exams for students, organizing observation schedules and distributing observers to the halls, receiving exam questions and exam results from teachers, working to organize them and maintaining their confidentiality, conducting statistics on the final results, determining the success rates and failure rates for examiners, while following up the organization of the process of completing students' exams.

Audit Committee: Its work coincides with the work of the examination committee during the exams and the announcement of the results, where its members check the grades received from the teachers and the grades recorded on the grade cards, and also check the exam results before announcing them to students.



Teaching staff

No.	Name	Academic title	General/Precise Jurisdiction	University Email
1	Dr. Rehab Abd Aljabar Hamid	Assistant Professor	Science of Life / Science of Life	rehsbio39@uomosul.edu.iq
2	Suha Abdullah Najim	Assistant Professor	Physics/Solid State Physics	suhaabdullah@uomosul.edu.iq
3	Dr. Yusra majeed shihab al-shaker	Assistant Professor	Chemistry / Analytical Chemistry	yusramajeed@uomosul.edu.iq
4	Dr. Shaymaa khaleel alhialy	Assistant Professor	Life Sciences/Plant Genetics	drshaymaakhleel@uomosul.edu.iq
5	Ashraf Saddik Alias	Assistant Professor	Veterinary/ Veterinary Drugs and Toxicology	ashraf.saddik@uomosul.edu.iq
6	Dr. Mayada Ahmed Ibrahim	Lecturer	Life Sciences / Microbiology	maysbio55@uomosul.edu.iq
7	Dr. Liqaa Saeed Abdullahd	Lecturer	Chemistry / Biochemistry	liqaasaeed@uomosul.edu.iq
8	Dr. Omar Idrees Salih	Lecturer	Chemistry / Inorganic Chemistry	omersaleh@uomosul.edu.iq
9	Nabeel Zuhair Tawfeeq	Lecturer	Computer Science / Computer	nabeel.tawfeeq@uomosul.edu.iq
10	Rihab Raad Dawood	Assistant Lecturer	Physics Sciences	rihab@uomosul.edu.iq
11	Dhafar thamer altaan	Assistant Lecturer	Computer Engineering / Electrical and Computer Engineering	dhafar.thamer@uomosul.edu.iq
12	Ragheed Duraid Al Dabbagh	Assistant Lecturer	Computer Science/Data Mining	ragheed2019@uomosul.edu.iq
13	Basma Bashar Haseeb	Assistant Lecturer	bioscience	basma.bashar1988@uomosul.edu.iq
14	Esraa Ahmed Saeed	Assistant Lecturer	Environmental Sciences	esraa.hamoo@uomosul.edu.iq
15	Wasan Jassim Hassan	Assistant Lecturer	Environmental Sciences	wassen.j.hassen@uomosul.edu.iq
16	Ghazwan Thamir Qasim	Assistant Lecturer	Chemistry/Organic Chemistry	ghazwan.kasem@uomosul.edu.iq
17	Omar Hamad Juma	Assistant Lecturer	Life Sciences / Microbiology	omarhammad.92@uomosul.edu.iq



Lecturers coming from other colleges.

No.	Name	Academic title	Jurisdiction	University Email
1	Dr. Haitham sedeeq Albakri	Professor	parasites	haitham2018@uomosul.edu.iq
2	Dr. Ammar Mahmood Al-Aalim	Professor	immunity	ammarmahmmod@uo.mosul.edu.iq
3	Dr. Wasan amjed ahmed	Professor	parasites	Wasenamkad@uomosul.edu.iq
4	Dr. Ihsan Muneer Ahmed	Assistant Professor	Bacteria	ihsanahmad@uomosul.edu.iq
5	Dr. Aamer Yehya Hamid Alchalaby	Assistant Professor	Bacteria	draameryeh@uomosul.edu.iq
6	Dr. Soulaf Jabbar Kakel	Assistant Professo	Physiology	Soulafkakel@uomosul.edu.iq
7	Raja Ahmed Younis	Lecturer	General Medicine	raja.alhasan@uomosul.edu.iq
8	Hind Zeyad Nafea	Assistant Lecturer	Political science	HindZeyad.Nafea@uomosul.edu.iq



Structure of the department's laboratories

The Department of Environmental Health at the University of Mosul includes three laboratories dedicated to students of the four academic stages: the Computer Lab, the General Environmental Health Laboratory, and the Public Health Laboratory. These laboratories aim to enhance the scientific aspects that students need in their studies.

General Laboratory for Environmental Health

Laboratory Manager: Lecturer Dr. Liqaa Saeed Abdullahd

General Biology Laboratory

Laboratory Manager: Lecturer: Dr. Omar Idrees Saleh Al_Mamaary

Computer Lab

Laboratory Manager: Assistant Lecturer: Dhafar thamer altaan

Description of the department's laboratories

General Environmental Health Laboratory

Public health laboratories are responsible for providing accurate, reliable, and timely results, primarily for disease control and prevention purposes. These laboratories perform essential activities in public health and the environment, examining and analysing blood, body fluids, tissues, and cells, as well as communicating test results to physicians using microscopes, cell counters, and other high-precision laboratory equipment. These include reference tests for public health, disease prevention, control, and surveillance; population interventions; communication with healthcare providers regarding appropriate patient care; and emergency response efforts.

Laboratory services are considered Good and sustainable are essential for strong health systems and are essential to improving public health.



General Biology Laboratory

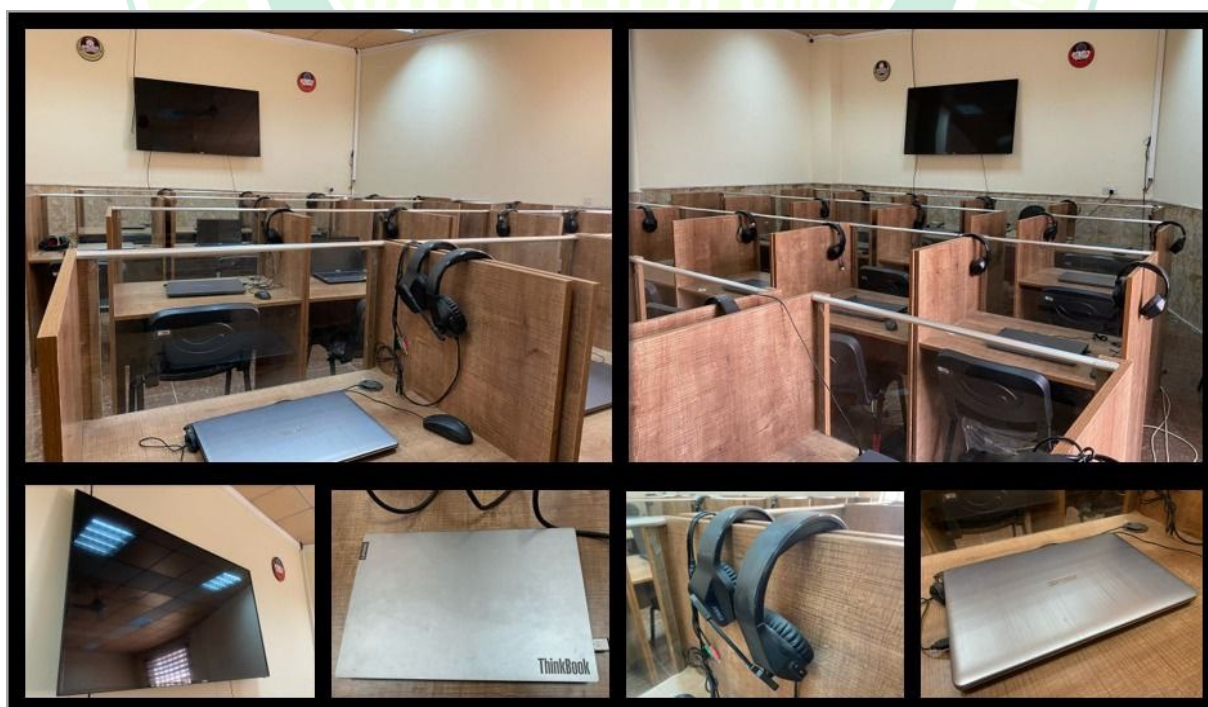
The General Biology Laboratory is pivotal and important in various life science disciplines. The teaching in this laboratory aims to introduce students in the department to possible laboratory applications that support the theoretical subjects they receive during their four years of study. This is accomplished by equipping this laboratory with various specialized tools, chemicals, equipment, and devices for work in the fields of studying various living organisms, including plants, animals, and microbiology. It is supervised by specialists holding advanced degrees in the specialty. This equipment is:

1. Sterilizer (Autoclave)
2. Incubator:
3. Microscope:
4. Balance:
5. Magnetic Stirrer:



Computer Lab:

The computer lab is one of the vital laboratories that support the educational and training process in the Environmental Health Department by creating an advanced technical environment that enhances students' skills in the fields of environmental and health data analysis, scientific reporting and the use of modern software tools. The laboratory is equipped with a set of advanced high-performance computers, placed in isolated individual cabins that provide a comfortable and quiet working environment, taking into account the requirements of concentration during practical training. These computers are highly capable of running advanced software and processing data efficiently. Students in this laboratory are trained to use several basic and specialized programs that are important tools in the field of environmental health, including Microsoft Word, which is applied in the preparation of research documents and reports according to approved scientific formulas, while Microsoft Excel is applied as an effective tool for analyzing environmental and health data, and creating statistical tables and illustrative graphs. It also employs Microsoft PowerPoint to design presentations for research projects and seminars. SPSS is widely used in the laboratory to analyse statistical data, especially those related to epidemiological studies, questionnaires, and field health assessments. In addition to these programs, the laboratory has an integrated learning environment supported by digital projectors, and is also used to implement graduation projects,





conduct applied research, and organize workshops and training courses. Thus, the laboratory contributes to the preparation of scientifically and technically qualified cadres, capable of dealing with digital analysis tools, and benefiting from modern technology in addressing environmental issues.





Schedules of study stages

First Level / First Semester

Units	study material	Code	No.
7	Ecology	ENVH103	1
8	General Biology	ENVH101	2
8	Analytical Chemistry	ENVH102	3
2	Democracy and Human Rights	UOM104	4
3	Computer	UOM103	5
2	Arabic Language	UOM101	6

First Level / Second Semester

Units	study material	Code	No.
7	Medical Physics	ENV109	1
7	Human Cell Science	ENV107	2
3	Application Software	ENV111	3
5	Environmental Health Science	ENV110	4
2	English I	UOM102	5
6	Organic Chemistry	ENV108	6

**Second Level / First Semester**

Units	study material	Code	No.
6	Microbiology	ENVH201	1
5	Toxicology	ENVH203	2
6	Biochemistry	ENVH204	3
4	Life Statistics	ENVH202	4
5	Radiation and Human Health	ENVH205	5
2	Baath criminalization system	UOM2050	6
2	Arabic Language 2	UOM2012	7

Second Level / Second Semester

Units	study material	Code	No.
3	Computer 2	UOM2032	1
2	English Language 2	UOM2022	2
5	Medical Bacteriology	ENV208	3
5	Physiology	ENV207	4
5	Parasitology	ENV209	5
5	Environmental Chemistry	ENV210	6
5	Immunology	ENV211	7



Third Level / First Semester

Units	study material	Code	No.
7	Medical Molecular Biology	ENV301	1
6	Nutrition	ENV302	2
5	Occupational Health and Safety	ENV303	3
4	Environmental health legislation	ENV304	4
6	Biodiversity	ENV307	5
2	Public Health	ENV306	6

Third Level / Second Semester

Units	study material	Code	No.
6	Air quality and pollution	ENV308	1
5	Food Safety	ENV309	2
5	Nanotechnology	ENV310	3
6	Epidemiology and Community Health	ENV311	4
2	Panel Discussion	ENV312	5
4	Professional Ethics	ENV305	6

**Fourth Level / First Semester**



Units	study material	Code	No.
6	Graduation Project1	ENV401	1
6	Community Health and Infectious Diseases	ENV402	2
6	Medical Virology	ENV403	3
4	Solid and Hazardous Waste Management	ENV404	4
4	Environmental Impact Assessment	ENV405	5
4	Bioremediation	ENV406	6

Fourth Level / Second Semester

Units	study material	Code	No.
6	Graduation Project2	ENV407	1
5	Serology and Vaccines	ENV412	2
5	Environmental Toxins	ENV409	3
6	Communicable diseases	ENV410	4
4	Water and wastewater treatment	ENV408	5
4	Quality control	ENV411	6



Material Guide 2024-2025 / Bologna System

	جمهورية العراق - وزارة التعليم العالي والبحث العلمي																		
	MOSUL UNIVERSITY																		
	College of Environmental Sciences - Environmental Health Department																		
	Bachelor's degree in Environmental Health Sciences																		
Four years: (Eight semesters) - 240 ECTS credits - 1 ECTS = 25 hr		أربع سنوات (ثمانية فصول دراسية) - ٢٤٠ وحدة ائتمانية - ١ وحدة ائتمانية = ٢٥ ساعة		تأهيل بحدوث في قسم الصحة البيئية															
Program Curriculum (2024 - 2025)		٢٠٢٤، ٢٠٢٥ العام الدراسي																	
UGI	Level	Semester	No.	Module Code	Module Name in English	اسم المادة الدراسية	Language	2024/23										Prerequisite Module(s) Code	
								CL (hr/wk)	Lect (hr/wk)	Lab (hr/wk)	Pr (hr/wk)	Tut (hr/wk)	Sum (hr/wk)	Exam (hr/wk)	SSWL (hr/wk)	USSWL (hr/wk)	SWL (hr/wk)		ECTS
	One	1	ENV101	General Biology	علم الأحياء العام	English	2	1	3		1	3	108	92	200	8.00	B		
		2	ENV102	Analytical Chemistry	الكيمياء التحليلية	English	2		3	2			3	108	92	200	8.00	B	
		3	ENV103	Ecology	علم البيئة	Arabic	2		2	2			3	93	82	175	7.00	C	
		4	UOM104	Human Rights & Democracy	الحقوق والديمقراطية الإنسانية	Arabic	2						3	33	17	50	2.00	B	
		5	UOM103	Computer Science I	علم الحاسوب ١	Arabic	1		2				3	48	27	75	3.00	S	
		6	UOM101	Arabic Language	اللغة العربية	Arabic	2						3	33	17	50	2.00	S	
					Total	Total	11			10	4	1	18	423	327	750	30.00		
	Two																		
UGII	Level	Semester	No.	Module Code	Module Name in English	اسم المادة الدراسية	Language	2024/23										Prerequisite Module(s) Code	
								CL (hr/wk)	Lect (hr/wk)	Lab (hr/wk)	Pr (hr/wk)	Tut (hr/wk)	Sum (hr/wk)	Exam (hr/wk)	SSWL (hr/wk)	USSWL (hr/wk)	SWL (hr/wk)		ECTS
	Three	1	ENV201	Microbiology	علم الأحياء المجهرية	English	2		3				3	78	72	150	6.00	C	
		2	ENV203	Toxicology	علم السموم	Arabic	2			2			3	63	62	125	5.00	C	
		3	ENV204	Biochemistry	الكيمياء الحيوية	English	2		3				3	78	72	150	6.00	C	
		4	ENV205	Radiation and Human Health	التأثيرات وصحة الإنسان	Arabic	2			4			3	93	82	175	7.00	C	
		5	ENV202	Biostatistics	الإحصاء البيئي	Arabic	2		2				3	63	37	100	4.00	B	
		6	UOM2050	Crimes of the Baath regime in Iraq	جرائم النظام البعث في العراق	Arabic	2						3	33	17	50	2.00	S	
		7	UOM2012	Arabic Language 2	اللغة العربية ٢	Arabic	2						3	33	17	50	2.00	S	
				Total	Total	14	0	8	6	0	0	21	441	369	750	30.00			
	Four																		



Scientific activity of the Department of Environmental Health

Scientific symposium

- The first scientific symposium, tagged (**drugs... A scourge that threatens health and societal peace**) held on 28/4/2024.
- The second scientific symposium, tagged (**The Human Right to a Sustainable Healthy Environment**) held on 19-20/3/2025.
- The third scientific symposium, tagged (**The effects of radioactive pollution on environmental elements in Nineveh Governorate**) held on 7/5/2025.

Seminars

1. Environmental Impact Assessment
2. Therapeutic Benefits of Milk thistle (*Silymarin*).
3. *Listeria monocytogenes*
4. Radiofrequency, Properties, and Environmental Effects
5. The Role of Some Standard and Newly Synthesized Growth Regulators in the Induction, Growth, and Differentiation of *Nigella Sativa*
7. Investigation of a New Local Isolation of *Pencillium lanosocoeruleum*
8. Detection and Estimation of Pesticide Residues in Agricultural Crops
9. Magnetic Resonance Imaging (MRI)
10. The Importance of Infrared Spectroscopy in the Diagnosis of Organic Compounds
11. Deep Learning and Its Applications
12. Biochemical Study of Osteocalcin hormone and Its Relationship to Diabetes
13. Effects of Climate Change on Environmental Health Components (Iraq as a Model)
14. Benefits of the Kajarat Plant
15. Evaluation of Teacher Performance According to New Instructions
16. Investigation of Pesticide Contamination in Agricultural Lands in Mosul
17. Comprehensive Guide to Green Education / University Strategy Mosul
18. Foot-and-mouth disease
19. Using algae in bioremediation



Scientific Workshops

1. Scientific workshop entitled (For a more beautiful tomorrow, be the hope (get tested, don't hesitate))
2. Scientific workshop entitled (Homosexuality is moral corruption and behavioral deviation, not freedom)
3. Scientific workshop entitled (Drugs are a tool for destroying society)
4. Scientific workshop entitled (The Bologna Process)
5. Scientific workshop entitled (World Environment Day)
6. Scientific workshop entitled (Production, isolation, and identification of medically active compounds using some modern techniques)
7. Scientific workshop entitled (Monkeypox)
8. Scientific workshop entitled (Combating social stigma)

Scientific visits

Field visits to the Department of Environmental Health are an essential part of the educational and training process for students and those interested in the field of environmental health. These visits aim to familiarize participants with the concepts and practices related to environmental health, and to explore the challenges and solutions in this field. They also contribute to building bridges of cooperation between educational institutions, research centers, and various healthcare facilities.

The following are the scientific visits of the department:

- Scientific visit to the Central Library at the University of Mosul on 7/3/2024
- Visit to the orphanage in Mosul on 2/4/2024.
- Scientific visit to the IV solutions laboratory in Mosul on 24/4/2024.
- Scientific visit to the Museum of the University of Mosul (Natural History Museum) on 30/4/2024.
- A Scientific visit to the central laboratory at the Faculty of Agriculture and Forestry on 9/12/2024.
- Scientific visit to the Central Library at the University of Mosul on 12/3/2025.
- Scientific visit to the Faculty of Veterinary Medicine on 10/4/2025.
- Scientific visit to Mosul High School for Girls on 22/4/2025.