The University of Jordan



Sustainability Report 2025

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Introduction

Overview of UJ's SDG Strategy

The University of Jordan (UJ), established in 1962, is Jordan's oldest and largest university, located in Amman. UJ offers over 280 academic programs across 25 schools, including 102 undergraduate and 188 postgraduate programs (master's, doctoral, and diplomas), with 48 internationally accredited programs in fields like Medicine, Pharmacy, Engineering, and Business. UJ focuses on modernizing education through e-learning, interactive lectures, and smart classrooms to align with market demands. Hosting over 7,000 international students from 130+ countries, it fosters a diverse learning environment.

The University of Jordan has developed its strategic plan for the years 2022-2027 in accordance with a scientific methodology based on keeping pace with global academic, technological development, and sustainable goals, and aligning academic programs with the changing labor market.

The plan focuses on excellence in knowledge-producing scientific research that impacts sustainable development. UJ strategic plan (2022-2027) will emphasize and involve sustainability principles in its operations, wherever applicable and possible.

The University of Jordan is dedicated to integrating sustainability principles across its educational process, research activities, and community initiatives.

The University of Jordan Strategic Plan (Sustainability part)

(2022-2027) The sustainability part of the University of Jordan strategic plan reflects our commitment to social responsibility and sustainable development. It outlines our vision, mission, values, strategic goals, initiatives, and performance indicators that will drive positive change in our teaching, community services, and research processes. Through this plan, we aim to enhance sustainability and make a significant impact on the local and global community.

Vision: A leading university in scientific, technological, economic, social, and cultural transformation, outstanding in performing its role in the development and modernization of the Jordanian state, and a pioneer in serving the local and global community.

Mission: To create an outstanding educational, learning, and research environment that stimulates creativity, innovation, and entrepreneurship, aiming to prepare individuals who are capable of contributing to sustainable development locally and globally.

Values: Our values guide us in our pursuit of excellence and social responsibility.

They include:

- Excellence
- Creativity, entrepreneurship, and innovation
- Diversity
- Civic engagement and social responsibility
- Good governance

Sustainability Strategic Goals

- 1. Good governance and modern management
- 2. Purposeful and motivating learning and teaching experience for students and a supportive environment
- 3. Knowledge-producing scientific research with impact on development
- 4. Effective societal role
- 5. Safe and stimulating university environment
- 6. Sustainable and impactful partnerships

Key Initiatives and Achievements in 2023

A major green renovation of the University of Jordan campuses is ongoing in its transition toward a sustainable campus. This renovation adopted the

three-tier approach to sustainable heating, cooling, and lighting of the buildings (i.e., energy conservation, energy efficiency, and renewable energy). Since 2019, The University of Jordan continues to make a huge improvement:

- The GHG in 2023 was reduced by 56% compared to 2019.
- o Currently, 100 % of electricity demand is covered using solar energy. The largest on-grid (Net-metering) solar energy project in Jordan with a capacity of 16 MWac is installed on the rooftops and car parks of the university.
- o 140,000 sqm of rooftops have been thermally insulated to adhere to the new thermal insulation codes in Jordan, and to conserve energy required for heating and cooling in buildings. Thousands of old fluorescent lamps have been replaced by energy savings units (LED).
- O The University has prepared a techno-economic evaluation and tender documents for the electrification of the heating and cooling systems for four main buildings of the campus. While the GHG emissions dropped by 56% during the period 2019-2023, the carbon reduction target of the university by 2050 is to reach net zero emissions through a set of planned measures. This document presents a short overview of the key efforts done by the University of Jordan in its transition toward a sustainable campus both in its main branch, the Aqaba branch, and the Marine Science Station.

Table 1 Campus emissions inventory 2019-2023

reporting year		2019	2020	2021	2022	2023	Till 4 th April 2024
Calculated emissions (mtCO2e)	ited emissions						
Emissions for Scope 1: Direct Emissions							
	Diesel for Heating Plants (Liters of Diesel)	1,318,691	1,719,430	1,401,830	2,111,291	1,826,036	79,3450
	Calculated emissions (mtCO2e)	3,569	4,653	3,794	5,714	4,942	2,147
0	Gasoline for Fleet Transportation (liters of gasoline)	47,669	31,802	42,956	44,000	46,808	12136
	Calculated emissions (mtCO2e)	111	74	100	102	109	28
	Diesel for Fleet Transportation (Liters of Diesel)	73,180	61,891	69,759	125,000	128,204	31,428.0
	Calculated emissions (mtCO2e)	197	167	337	337	346	85
	scope 1 subtotal	3,877	4,894	4,230	6,153	5,396	2,260
Emissions for Scope 2: Purchased Utilities							
	Electricity for Campus (GWh)	14.5	9.9	0.0	0.0	0.0	0.0
	Calculated emissions (mtCO2e)	8,381	5,722	-	-		
	scope 2 subtotal	8,381	5,722	-	-	-	+
	scope 1 + scope 2	12,258	10,616	4,230	6,153	5,396	2,260

• The university encourages researchers to publish scientific studies related to achieving the Sustainable Development Goals and has made this a research priority. Additionally, specialized research groups have been established to support and promote these efforts. https://research.ju.edu.jo/research/groups/Domains.aspx

The following table shows the university's research performance on sustainable development goals

	Year range 2021 to 2023			Year range			
Name	Scholarly Output	Field- Weighted Citation Impact	Citation Count	Scholarly Output	Field- Weighted Citation Impact	Citation Count	% increase in output by year 2024
SDG 1: No							
Poverty	31	3.39	798	44	2.88	810	41.9
SDG 2: Zero Hunger	61	2.09	408	89	3.99	522	45.9
SDG 3: Good Health and Well-being	1770	1.71	22242	2339	2.2	23491	32.1
SDG 4: Quality Education	173	1.9	1703	256	1.94	1812	48.0
SDG 5: Gender Equality	108	0.96	641	144	3.94	860	33.3
SDG 6: Clean Water and Sanitation	118	1.04	839	185	2.4	1060	56.8
SDG 7: Affordable and Clean Energy	219	1.19	2073	309	1.26	2207	41.1
SDG 8: Decent Work and Economic Growth	158	1.46	1200	238	1.82	1352	50.6
SDG 9: Industry, Innovation and Infrastructure	185	1.88	2703	294	1.67	2833	58.9

SDG 10: Reduced Inequality	107	1.54	1377	159	2.03	1464	48.6
SDG 11: Sustainable Cities and Communities	154	1.49	1515	217	2.15	1652	40.9
SDG 12: Responsible Consumption and Production	124	1.95	1284	193	1.66	1368	55.6
SDG 13: Climate Action	85	1.15	849	133	1.77	946	56.5
SDG 14: Life Below Water	25	1.52	142	40	1.21	151	60.0
SDG 15: Life on Land	37	2.95	351	54	2.4	371	45.9
SDG 16: Peace, Justice and Strong Institutions	123	1.2	832	177	1.16	857	43.9

The University of Jordan has allocated approximately 14 million dinars, 10% of the university budget for 2023; for general maintenance and for classroom and general facilities renovation to develop the infrastructure and support educational facilities in alignment with international standards and digital learning.

• The University of Jordan has signed an agreement with a national recycling company funded by an international organization in order to facilitate the recycling initiatives at the University that includes waste segregation from the source, and improve solid waste management

practices and raising awareness among students, staff and faculty members. https://sawtalhaq.com/article/80375

- The University of Jordan has a dedicated committee whose sole responsibility is to advance sustainable development and identify priority issues related to sustainability. This includes developing instructions and policies, suggesting strategic objectives to be achieved through the implementation of the university's strategic plan, supervising the implementation of sustainability initiatives, and staying updated on national and international developments in sustainability. This is achieved through collaboration with concerned centers such as the Water, Energy, and Environment Center, the Local Community Networking and Development Center, the Center for Women's Studies, the Center for Strategic Studies, and the Innovation and Entrepreneurship Center.
- Due to the increased interest in achieving sustainable development goals, UJ has designated a faculty member with extensive experience as a Campus Sustainability Coordinator to advance sustainable development at UJ in order to do the following:
- Proposing best practices for achieving sustainable development goals on campus.
- Gathering data related to sustainable development and preparing regular reports.
- Working towards achieving sustainable development goals on campus.
- Serving as a central point of contact for inquiries, initiatives, and projects related to sustainability.
- Establishing a database for all initiatives and projects that achieve sustainable development goals.
- Monitoring progress in achieving sustainable development goals.

- Sustainability Committee Approval
- https://offices.ju.edu.jo/ar/gco/Lists/Announcements/Disp_Form.aspx?ID=78
- The report will showcase the progress achieved for each of the Sustainable Development Goals, in addition to the areas that require follow-up and development in the coming year. It will highlight the accomplishments made and the challenges faced by the university, with the aim of developing strategies to improve performance and enhance efforts in areas that need greater attention in the future.



NATHIR MIFLEH MOHAMMA COBEIDAT IS A JORDANIAN PHYSICIAN WHO CURRENTLY SERVES AS THE PRESIDENT OF THE UNIVERSITY OF JORDAN. HE HELD THE ROLE OF JORDANIAN MINISTER OF HEALTH IN BISHER AL-KHASAWNEH'S CABINET FROM OCTOBER 12, 2020, UNTIL HE STEPPED DOWN ON MARCH 14, 2021



SDG 1: No Poverty is the first of the 17 Sustainable Development Goals established by the United Nations in 2015. This goal aims to end poverty in all its forms everywhere by 2030. It focuses on eradicating extreme poverty, defined as living on less than \$1.90 per day, and reducing the overall poverty rate by ensuring equal access to essential resources such as food, water, education, healthcare, and economic opportunities.

<u>The University of Jordan</u> plays an essential role in contributing to SDG 1: No Poverty by addressing poverty on multiple levels. As an educational institution, it recognizes the power of education as a transformative tool to lift individuals and communities out of poverty. The university's initiatives align with SDG 1 through:

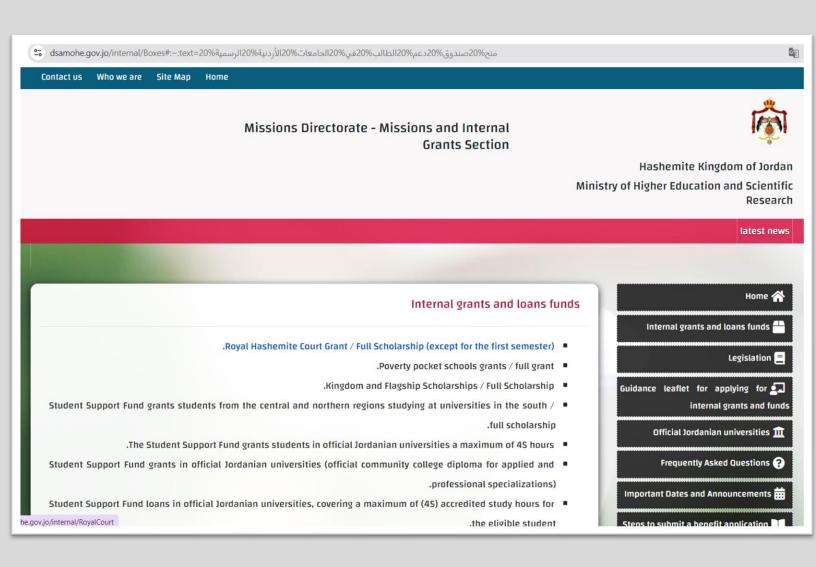
1. The University of Jordan offers scholarships and financial aid, including scholarships, loans, grants, the student employment system, and the student support fund, to help underprivileged students access education.

• Internal Grants (scholarships) and Loan Funds:

- A. Royal Hashemite Court Grants: Full scholarship (except for the first semester).
- B. Grants for Schools in Poverty Pocket Areas: Full scholarship.
- C. Grants for Top Students in the Kingdom and Districts: Full scholarship.
- D. Student Support Fund Grants for Students from the Central and Northern Regions Studying at Southern Universities: Full scholarship.
- E. Student Support Fund Grants in Official Jordanian Universities: Up to 45 credit hours.



- F. Student Support Fund Grants in Official Jordanian Universities: Diploma for official community colleges in applied and professional specialties.
- G. Student Support Fund Loans in Official Jordanian Universities: Covering a maximum of 45 credit hours for eligible students.
- H. Grants from the Hashemite Jordanian Fund: Covering a maximum of 45 credit hours.
- I. Grants from the Hashemite Jordanian Fund: Full scholarship.



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• Grants: Types, Eligibility, and Application Process

The University offers a variety of grants designed to support different student groups. These include:

- A. Al-Jasim Grants
- B. Grants for the Children of Teachers
- C. Military Grants
- D. Tribal and Less Privileged Grants
- E. Grants for Children of University Employees

Each grant is tailored to a specific group of beneficiaries, with distinct eligibility requirements. To apply, students must adhere to the university's specified guidelines and submission procedures.

A. Al-Jasim Grant: Al-Jasim means that you enroll in a parallel program at a public university, and later the Military Grant will cover your tuition fees.

You need to obtain a course registration form the public university or a student admission letter stating that you have been accepted at this public university, along with a disability certificate for one of your parents indicating a disability rate of 40% or You submit these to the Military Culture Office. more. For the first semester, you pay the full tuition fees (which are refundable). After your transfer to Al-Jasim, the fees will be reimbursed, and you won't pay anything afterward, not even registration fees. Al-Jasim does not provide a monthly stipend of 20 or 25 dinars. However, after completing four years, any failed or retaken courses will be your financial responsibility.

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The Military Culture Office will then send an official stamped book (letter) from the leadership to the public university where you were accepted in the parallel program. This book (letter) requests the university to transfer the student from the parallel program to Grant, which is referred to as the Grant for Children of Martyrs and Injured Military Personnel, allowing you to study in the parallel program funded by the Military Grant.

Any student whose father or mother is a martyr or an injured military personnel with a 40% or higher disability rate can apply only for the parallel program at public universities. If the student's grade is between 60 -65, they may still be accepted into a public university that accepts such grades, like Al-Hussein Bin Talal, Tafila, and possibly Al-Albayt and Mu'tah Universities. The parallel application for Al-Jasim is separate from the unified admission system, and if the student is accepted into the parallel program at a public university, they must pay the full amount (which is refundable).

Important: You can extend Al-Jasim Grants to complete your master's and PhD studies. Even if the female or male student gets married, Al-Jasim Grant remains valid until the age of 30. However, the Military Grant applies only until the age of 21, after which you will study at your own expense (through the regular competitive system).



B. Grant for the Children of Teachers:

It is available to the children of teachers who are currently employed by the Ministry of Education, according to the provisions of Article 8/B of the Scholarship System for Children of Teachers.

The applicant must be of Jordanian nationality and have obtained a Jordanian General Secondary Education Certificate (Tawjihi) or its equivalent in the same academic year, in accordance with the applicable admission regulations.

It also applies to the children of seconded, unpaid leave, and assigned teachers according to the provisions of Article 8/B of the Scholarship System.

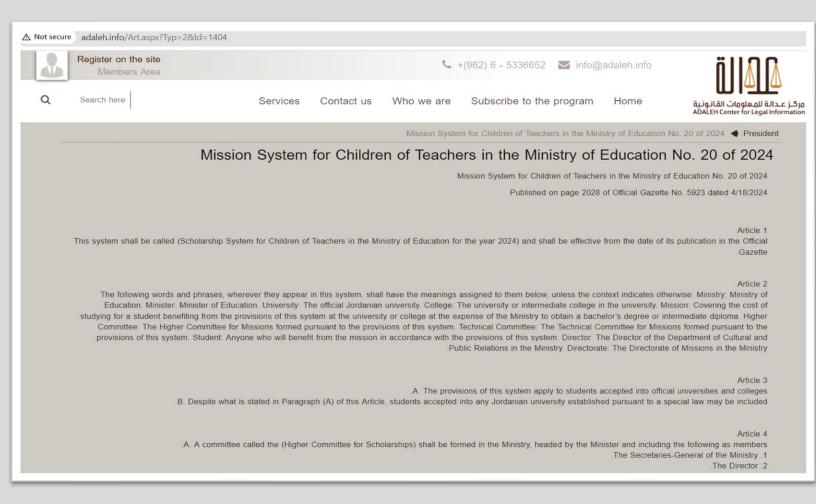
Children of retired teachers from the Ministry, and children of employees and retirees of the Ministry of Higher Education and Scientific Research, can also benefit, provided their previous service in the Ministry of Education is not less than 5 years.

The student must be no older than 21 years by the last day of December of the year in which they apply for the scholarship.

They must not have received a scholarship or grant from any other source or previously benefited from the provisions of the Scholarship System, and they must have good conduct.



Important: After the application period ends, a competitive selection process is conducted to determine the names of the students eligible for the Royal Grant designated for teachers' children, in cooperation with the Unified Admissions Coordination Unit, according to the approved regulations for this purpose.







The Military Grant allocates 20% of seats in any major. These 20% are distributed across the governorates of the Hashemite kingdom, with each governorate receiving a specific number of seats in each university program.

Competition for the Military Grant is within the same governorate. For example, students from Al-Mafraq compete only among themselves for the seats allocated to their governorate.

The selection process for the Military Grant is different, which means you may be accepted into a major higher than your grade, and you might not get a seat due to high competition in your governorate.

The Military Grant covers the tuition fees for the major, in addition to providing a monthly stipend of 20 dinars for the student.

You compete based on the governorate where your father was born (if he is the military personnel) or the governorate where your maternal grandfather was born (if your mother is the military personnel). For example, if you're from Al-Mafraq but your father was born in Amman, you compete for seats in Amman.

Important: The Military Grant does not add any points to your Tawjihi score.



D. Tribal and Less Privileged Grant:

The Royal Hashemite Grant for the children of tribes in Jordanian Badia schools and schools with special circumstances.

The student is required to submit a transcript of the Jordanian General Secondary Education Certificate Examination, or an authenticated copy, along with a payment voucher of five Jordanian dinars (obtained by the student from the post office, along with the application form and the special envelope).

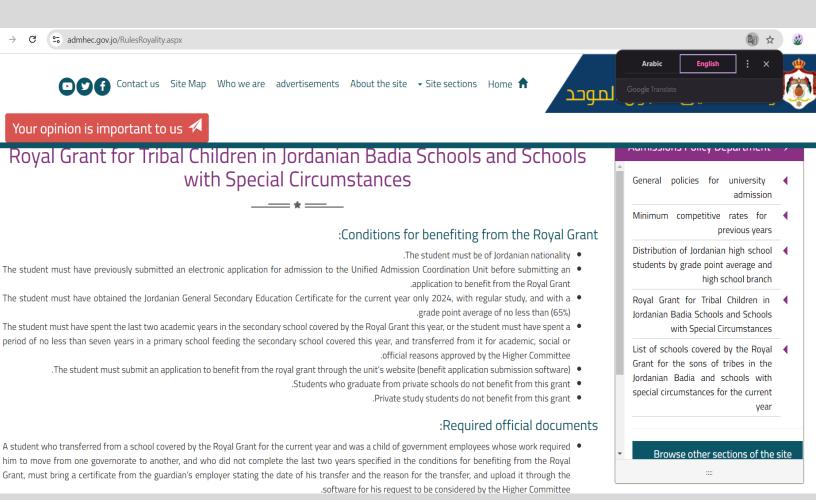
The conditions include that the student must be a Jordanian citizen and must submit an application for admission to the Unified Admission Coordination Unit. The student must apply for the Grant according to the forms available at the designated Jordan electronic post centers.

The school certificate must be officially authenticated by the school administrations, proving that the student has spent the last two years in the schools covered by the Grant. If the student has transferred from a school covered by the Grant due to their parent's job relocation, they must provide proof from the workplace to benefit from the Grant, and the reasons for the transfer will be considered.

The student must be a regular student who has obtained the Tawjihi certificate in the same year they are applying for the Grant. Additionally, the student must have studied the last two



years at a school designated for less privileged areas and must have completed at least seven years of basic education at a school dedicated to this purpose (a school for less privileged areas). If the student transferred from this school, it must be for academic, social, or official reasons approved by the Higher Committee.





E. Grant for Children of University Employees

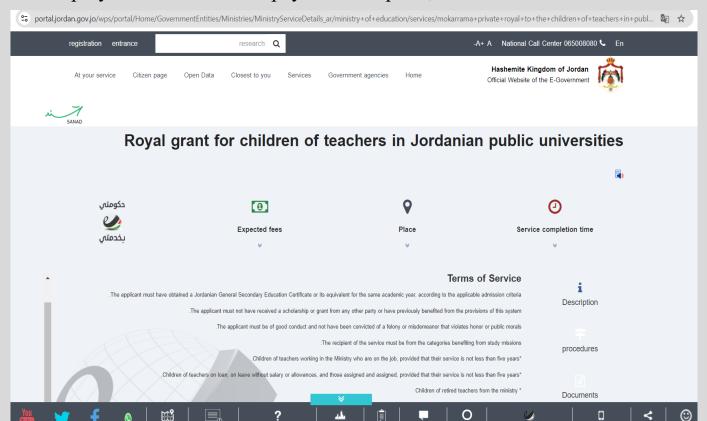
The beneficiaries are the children of employees at the University of Jordan and the University of Jordan Hospital.

The student purchases the application card for children of employees, and the admission results are announced after the unified admission results.

If the student achieves a semester academic GPA of "Good" or higher, i.e., 2.50 or above, 80% of the tuition fees will be refunded.

The most important condition is that the applicant's father or mother must be an employee of the University of Jordan or the University of Jordan Hospital.

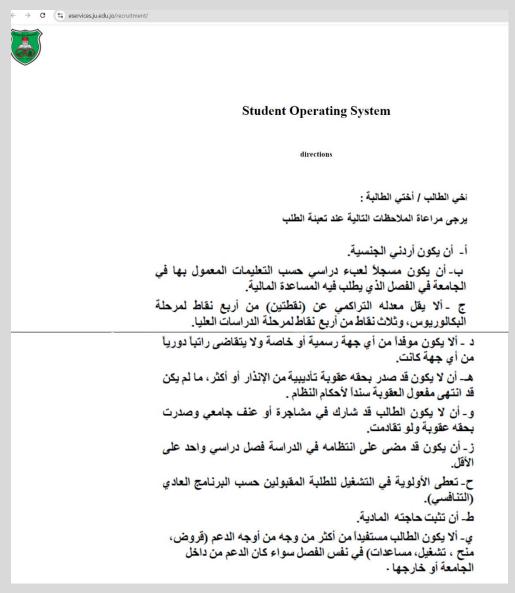
The student pays the full registration fees, but for the major's credit hour fees, they pay half the price of the competitive admission rate. For example, if the hourly rate is 27 dinars for competitive students, the "Children of Employees Grant" student pays half the price, which is 13.50 dinars.





• Student Employment System

The University of Jordan has established a program that allows students from diverse academic disciplines to work while studying. Through this program, students receive payment based on the number of hours they work, helping to provide them with financial assistance.

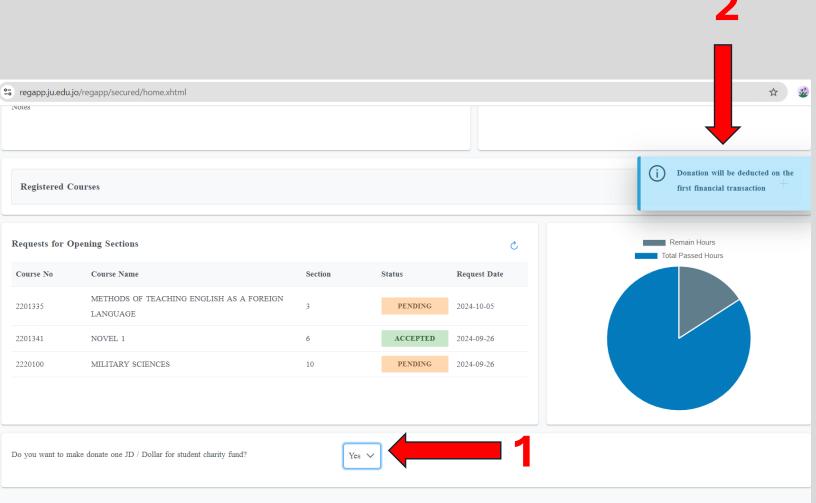




• The Student Registration platform allows students, those who wish to contribute, to support their disadvantaged fellow students by donating one Jordanian dinar.

When students log into the Student Registration platform for the University of Jordan, a permanent notification appears at the bottom indicates: "Do you want to donate one dinar for a student in need?"

If the student decides to donate, he/she must select "Yes" after that a message will appear indicating that:" Donation will be deducted on the first financial transaction".

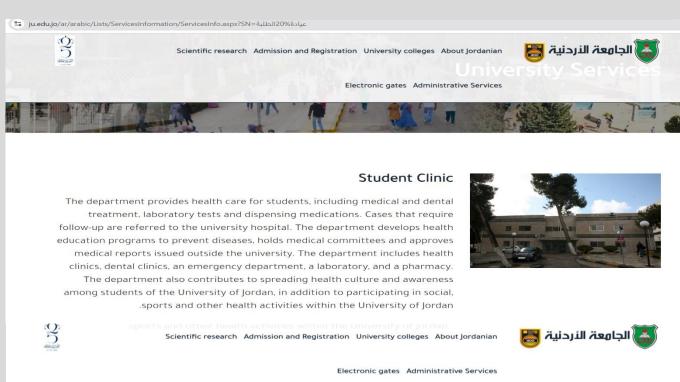


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Community Outreach:

The university offers free medical services, including medications and treatments, as well as legal aid, vocational training, and seminars addressing poverty-related issues.

Free medical services: Students can pre-register electronically through the student clinics via the Student Services Platform to schedule their own doctor's appointments.



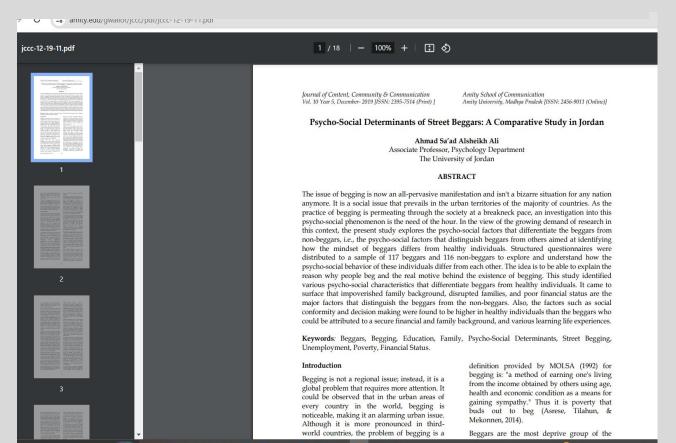




Research and Advocacy:

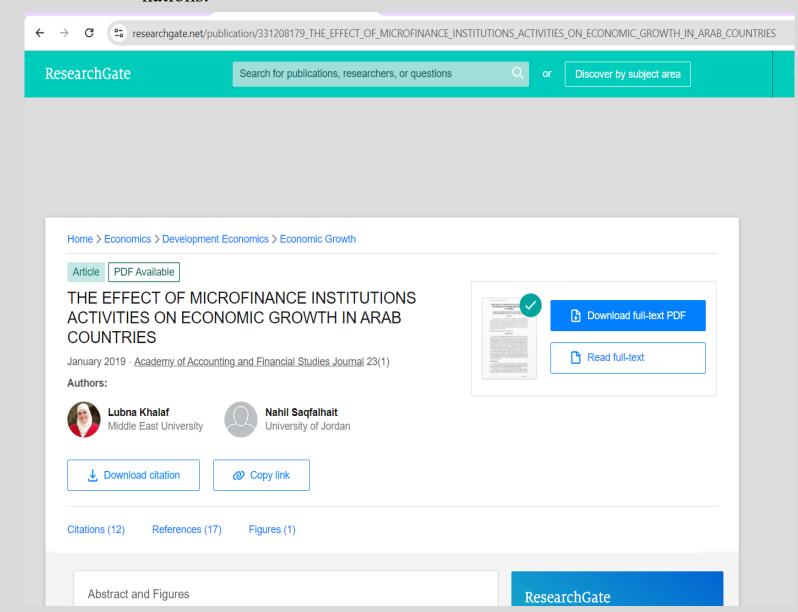
UJ publishes many papers regarding SDG1 to support vulnerable communities and poverty reduction such as:

1. The study titled "Psycho-Social Determinants of Street Beggars: A Comparative Study in Jordan" by Ahmad Sa'ad Alsheikh Ali, Associate Professor at the Psychology Department, The University of Jordan, explores the growing global issue of begging, especially in urban settings. By surveying 117 beggars and 116 non-beggars, the research highlights psycho-social differences between these groups. It reveals that beggars tend to come from poor, disrupted families, while non-beggars exhibit better social conformity and decision-making, stemming from more stable backgrounds. The study aims to understand the underlying reasons behind begging.





2. The research by Lubna Sameer Khalaf and Nahil Ismail Saqfalhait investigates the impact of Micro-Finance Institutions (MFIs) on economic growth in six Arab countries from 1999 to 2016. Utilizing a panel data model, the study finds that MFIs do not significantly contribute to economic growth in these countries. The authors highlight the implications of their findings for policymakers and stakeholders, suggesting that improved regulations and strategies could enhance the microfinance sector's role within the broader financial system in Arab nations.





3. The study by Adnan M. Rawashdeh and colleagues examines the relationship between transformational leadership, job satisfaction, and employee performance in Jordan's telecommunications sector. Using data from 278 employees collected through a self-administered questionnaire and analyzed via structural equation modeling (SEM), the researchers found that transformational leadership positively impacts both job satisfaction and employee performance. Additionally, job satisfaction was shown to significantly mediate the relationship between transformational leadership and employee performance. The study provides valuable insights into these dynamics within a developing country context, though the authors caution against generalizing the findings to other countries.





• Partnerships for Development:

The University of Jordan fosters partnerships for development by collaborating with NGOs, government, and international organizations to tackle issues like unemployment, education, and resource access. A key initiative in this effort is a program funded by the European Commission, which allows undergraduate and graduate students to study courses and enables doctoral students to conduct part of their research at European universities through bilateral Erasmus+ agreements. This student exchange program adheres to the university's degree-granting guidelines and provides grants that cover monthly allowances and travel contributions, while students must secure health insurance for their stay at host institutions.



ERASMUS+ International Credit Mobility - Students

Erasmus+ Academic Mobility Programme

It is a program funded by the European Commission that allows undergraduate and graduate students to study courses, and also allows doctoral students to carry out part of the scientific research related to their theses in European universities that are linked to the University of Jordan through bilateral Erasmus + agreements, based on the principle of student exchange that does not conflict with the instructions for granting scientific degrees in force at the University of Jordan and the foundations and rules emanating from them. The grants cover monthly allowances and a contribution to the travel ticket, while students are required to insure themselves healthily during their stay in the host universities according to their conditions

Frequently asked questions regarding the application for Erasmus+ International Credit Mobility

Bases for selecting University of Jordan students for student exchange grants through the Erasmus+ academic mobility programme



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Challenges and Areas of Improvements

The University of Jordan is deeply committed to enhancing support for its students and alumni, with a focus on addressing financial and professional challenges. It plans to provide financial aid to students whose living conditions have worsened, including those from low-income families and international students facing economic hardships, ensuring they can continue their studies. The university also aims to connect graduates with employment opportunities aligned with their majors and is actively building collaborations with organizations, firms, and global institutions to increase alumni employability and provide students with training opportunities. These partnerships will allow students to gain practical experience, earn financial support, and establish valuable connections while studying.

Additionally, the university is working to create entrepreneurial opportunities by setting up booths for students to showcase and sell their products and projects within the campus. It also seeks to launch community-based philanthropic initiatives to secure funding and essential materials to further support its students. These efforts aim to provide a holistic educational experience, equip students with real-world skills, and prepare them for future success while fostering a sense of community and collaboration.



References:

• Mission Directorate- Mission and internal Grants Section :

Mission System for Children Teachers in the Ministry of Education

http://www.adaleh.info/Art.aspx?Typ=2&Id=1404

• Higher Education explains the mechanism for benefiting from royal generosity

https://www.petra.gov.jo/Include/InnerPage.jsp?ID=186836&lang=ar&name=news

Royal grant for Tribal Children in Jordanian Badia Schools and Schools with Special Circumstances.

 $\underline{https://www.admhec.gov.jo/RulesRoyality.aspx}$

Royal grant for children of teachers in Jordanian public universities

https://portal.jordan.gov.jo/wps/portal/Home/GovernmentEntities/Ministries/MinistryServiceDetails_ar/ministry+of+education/services/mokarram_a+private+royal+to+the+children+of+teachers+in+public+jordanian+universities_?lang=ar&content_id=com.ibm.workplace.wcm.api.WCM_Content/Mokarrama_

• Student operating system

https://eservices.ju.edu.jo/recruitment/

Student Clinic

https://www.ju.edu.jo/ar/arabic/Lists/ServicesInformation/ServicesInfo.aspx?SN=%D8%B9%D9%8A%D8%A7%D8%AF%D8%A9%20%D8%A7%D9%84%D8%B7%D9%84%D8%A8%D8%A9

Psycho-Social Determinants of Street Beggars: A Comparative Study in Jordan

https://www.amity.edu/gwalior/jccc/pdf/jccc-12-19-11.pdf

• The Effect of Microfinance Institutions Activities on Economic Growth in Arab Countries

https://www.researchgate.net/publication/331208179 THE EFFECT OF MICROFINANCE INSTITUTIONS ACTIVITIES ON ECONOMIC GROWTH IN ARAB COUNTRIES

- Job satisfaction as a mediator between transformational leadership and employee performance: Evidence from a developing country https://www.growingscience.com/msl/Vol10/msl 2020 250.pdf
- Erasmus+ Academic Mobility Programme

 $\underline{https://offices.ju.edu.jo/en/oir/lists/erasmusplus/alluni.aspx}$

<u>SDG 2 (Zero Hunger)</u> envisions a world where no one goes to bed hungry, while also protecting the planet. It aims to nourish every person through sustainable farming practices that not only boost food access but also safeguard the environment. By promoting resilient agriculture, it ensures future generations can thrive with nutritious food, without harming ecosystems.

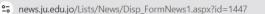
The University of Jordan seeks to achieve collaboration in research, exchange academic and scientific expertise, and advance areas like halal food production, agricultural research, and food manufacturing. The university aims to strengthen partnerships, develop joint research projects, and enhance its capabilities through cooperation with global institutions.

The University of Jordan's Faculty of Agriculture hosted a workshop on water and irrigation management in collaboration with the University of California, AARINENA, and FAO, discussing advancements and promoting future cooperation in agriculture and water resource management.





A delegation from Chulalongkorn University visited the University of Jordan's Faculty of Agriculture to discuss collaboration on halal food production research and explore future joint projects



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University News

Home



Workshop at UJ discusses concepts of scientific research ethics

Jordanian Languages organizes an introductory workshop in cooperation with the German Goethe Institute on the educational and training opportunities it offers

Jordanian: Scholars and thinkers discuss promoting values in university education

The University of Jordan and the Jordan
Securities Commission sign a
memorandum of understanding to
develop joint cooperation

Workshop for faculty members at the



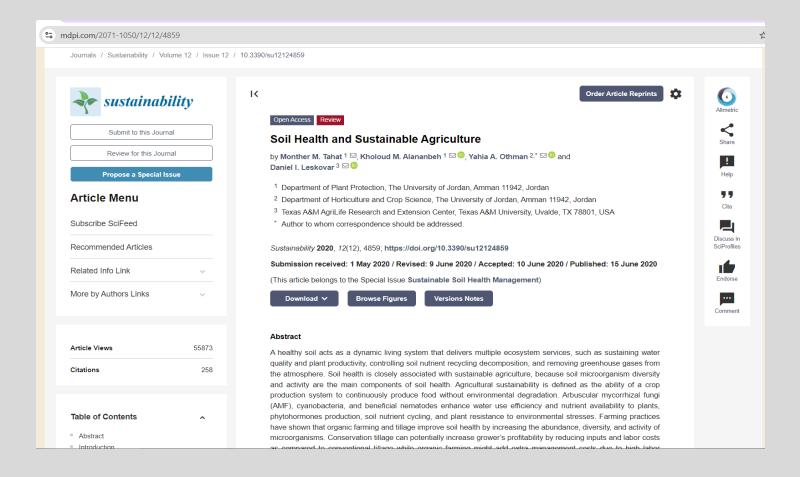
A Delegation From Chulalongkorn University In Thailand Visits The Faculty Of Agriculture At The Jordanian University

Jordan University News (AJA) - Dean of the Faculty of Agriculture at the University of Jordan, Dr. Ayed Al-Abdallat, discussed with the founding director of the Halal Sciences Center at Chulalongkorn University in Thailand, Dr. Winai Dahlan, and the accompanying delegation, ways of joint cooperation in the fields of research related to halal food manufacturing

During the meeting, the prospects for future cooperation between the two sides were discussed, as well as the possibility of exchanging academic and research expertise in the fields of food manufacturing, halal food, and .the standards adopted in this field in Jordan, and the possibility of conducting joint research in this vital field

ZERO HUNGER

- The University of Jordan has published numerous articles focusing on sustainable agriculture, soil health, and food security. Such as:
- 1. The article "Soil Health and Sustainable Agriculture", co-authored by Monther M. Tahat from the Department of Plant Protection and Yahia A. Othman from the Department of Horticulture and Crop Science at The University of Jordan, explores the crucial role of soil health in sustainable farming. It highlights how microbial diversity supports key ecosystem functions like nutrient recycling and greenhouse gas removal. The article discusses how organisms such as mycorrhizal fungi, cyanobacteria, and nematodes enhance soil productivity and plant resilience. It also compares farming practices, emphasizing that while organic farming and conservation of tillage improve soil health, they come with varying costs and benefits for farmers. The review focuses on the impact of crop management on maintaining soil health for sustainable agriculture.

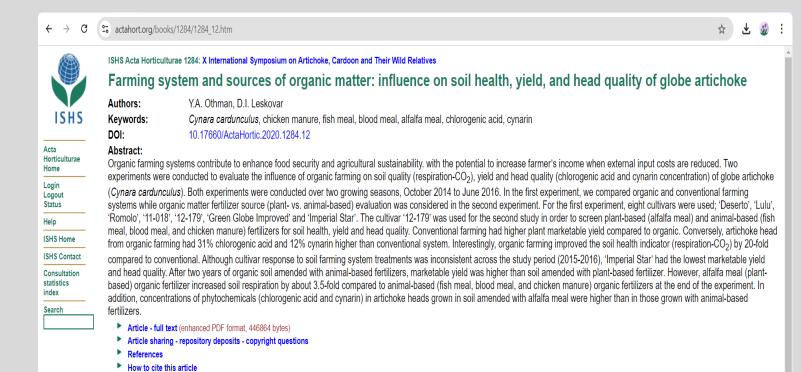




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2. The article "Farming System and Sources of Organic Matter: Influence on Soil Health, Yield, and Head Quality of Globe Artichoke", co-authored by Yahia A. Othman from The University of Jordan and Daniel I. Leskovar, examines how organic farming impacts soil health, yield, and quality of globe artichoke. Two experiments, conducted over two growing seasons, compared organic and conventional farming systems and evaluated plant- vs. animal-based fertilizers. Organic farming improved soil health significantly, with higher levels of chlorogenic acid and cynarin in artichoke heads, though marketable yield was lower than in conventional systems. The study also found that plant-based fertilizers like alfalfa meal increased soil respiration and phytochemical concentrations compared to animal-based fertilizers.





3. The study "Assessing Soil Chemical Properties and Soil Respiration Amended with Sesbania grandiflora", co-authored by Yahia A. Othman from The University of Jordan, investigates the effect of the leguminous crop Sesbania grandiflora on soil nutrients and respiration in organic farming. Conducted over two years, the study found that while soil respiration, particularly in the topsoil, increased significantly, nutrient levels such as nitrogen, phosphorus, and potassium did not show notable improvement compared to baseline levels. The findings highlight that Sesbania grandiflora enhances soil respiration but may not substantially boost nutrient content.







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Horticulturae

ISHS Acta Horticulturae 1286: XXX International Horticultural Congress IHC2018: II International Symposium on Organic Horticulture for Wellbeing of the Environment and Population

Assessing soil chemical properties and soil respiration amended with Sesbania grandiflora

Authors: Y.A. Othman, D.I. Leskovar

Keywords: nitrogen, microorganism, soil health, organic farming, organic matter

DOI: 10.17660/ActaHortic.2020.1286.9

Abstract:

The objective of this two-year study was to assess the influence of using a leguminous crop, *Sesbania grandiflora*, on soil nutrient levels (NO₃, P, K, Ca²⁺, Mg²⁺, Na and S), pH, EC, soil organic matter (OM) and respiration. Sesbania seeds were planted in a certified organic field in March at a planting density of 50 kg ha⁻¹ in 2015 and 90 kg ha⁻¹ in 2016. In order to determine soil

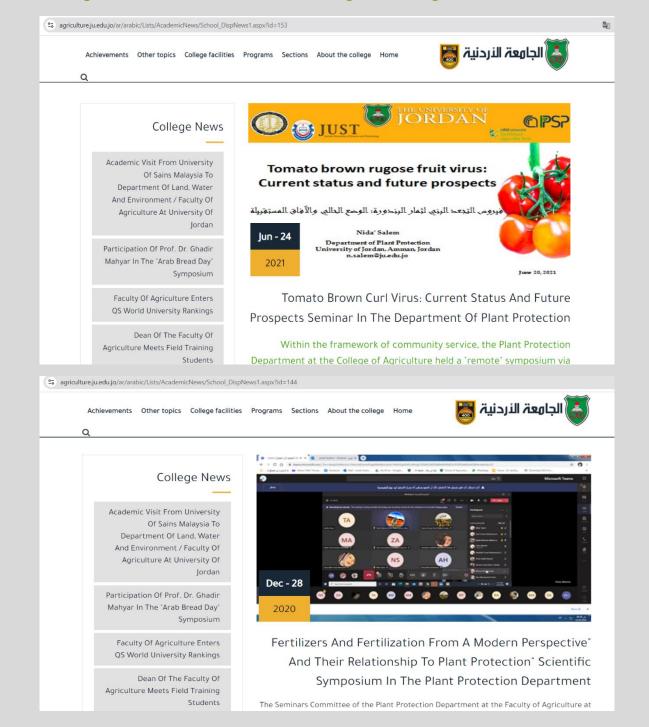
matter (OM) and respiration. Sesbania seeds were planted in a certified organic field in March at a planting density of 50 kg ha. In 2015 and 90 kg ha. In 2016, in order to determine soil chemical analysis, soil cores were collected from the topsoil layer (0-20 cm) prior to the experimental period in February, 2015, and from 3 soil depths (0-20, 20-40 and 40-60 cm) at the end of 2015 and 2016 growing seasons. Except for soil OM %, soil nutrients (NO₃, P, K, Ca²⁺, Mg²⁺, and S) and pH were higher in 2015 than 2016. In both years soil P, K, Mg²⁺, OM% and respiration

in the topsoil layer (0-20 cm) was higher than at deeper soil depths (20-40 and 40-60 cm). Conversely, soil Ca^{2+} , S, and Na in the 40-60 cm soil layer were higher than in the topsoil (0-20 cm). No significant differences were found in soil pH, EC and NO_3 across soil layers during the study. Additionally, shoot NO_3 and total N concentration during the flowering period was similar across both years. Shoot NO_3 was 415 and 425 ppm, and total N was 2.98 and 3.06%, in 2015 and 2016, respectively. Interestingly, soil respiration in the topsoil (0-20 cm) increased slightly in 2015, but by 9-fold in 2016 as compared to the baseline level measured in February, 2015. In addition, soil respiration in the 20-40 cm and 40-60 soil depth was 39 and 50% lower than the topsoil (0-20 cm) at the end of the experiment in July 2016. Overall, this study revealed that organic soil amendment using *Sesbania grandiflora* significantly improved soil respiration, but did not potentially enhanced nutrient levels compared to the baseline soil.

- Article full text (enhanced PDF format, 601302 bytes)
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• In addition to the research and studies conducted by our initiative's doctors, they also hold online meetings with specialists to facilitate knowledge exchange.



ZERO HUNGER

- <u>University of Jordan Food and Nutrition Service Department</u> <u>& The Restaurants and Canteens Department:</u>
- The Food and Nutrition Services Department at the University of Jordan works towards achieving sustainable nutrition goals, particularly SDG 2 (Zero Hunger), by measuring and reducing food waste. In 2022, they recorded 10 metric tons of food waste, and by 2024, UJ restaurants measured about 9 metric tons of food leftovers. The department also provides healthy Salads and herbal drinks for vegetarian and vegan food, balanced meals at affordable prices for all visitors, with subsidized rates for students, making them lower than both employee meal prices and those of external restaurants. The meals are diverse, nutritionally balanced, and cater to various dietary preferences, including healthy, vegan, and vegetarian options.

25 units.ju.edu.jo/ar/restaurantUnit/Lists/FactsAndFigures/Disp_Item.aspx?ID=8

Facts and figures

Facts about the Food and Nutrition Services Department

The Food and Nutrition Services Department works to achieve sustainable nutrition goals, especially Goal No. (2) related to eliminating hunger by measuring food waste, monitoring these results, and working to reduce the quantities resulting from food waste periodically. In (2022), the department measured food waste and the .result was (10) ten metric tons

The Food and Nutrition Services Department also provides healthy, balanced food at reasonable prices for all department visitors. The prices of meals provided to students are subsidized at varying rates and are lower than the prices of meals provided to employees and for official occasions at cost price and are also lower than the prices of restaurants not affiliated with the department, whether inside or .outside the university

The meals are varied and nutritionally balanced and serve all tastes, including vegetarians

Food and Nutrition Services Department

Excellence in providing food and beverage service with high efficiency

PHOTO GALLERY

















25 units.ju.edu.jo/ar/restaurantUnit/Lists/CenterAbstract/School_FacultyAbstract.aspx

PHOTO GALLERY





Overview of the Food and Nutrition Services Department

The Food and Nutrition Services Department was established with the establishment of the University of Jordan and is a vital part that is responsible for providing food and beverage services to the university students, faculty and administrative staff and its guests to enhance these distinguished and qualitative services to various local sectors, and to maintain the appropriate level so that the University of Jordan remains at the forefront of the leading institutions of Jordanian society. The services provided by the department have developed, its scope of work has expanded, and its performance has improved in terms of the quality of the services it provides. It includes the main restaurant that serves meals (breakfast and lunch) in its multiple halls, as well as breakfast meals during the holy month of Ramadan for university students and female students of boarding houses, and holding receptions and honoring parties that the university holds for its guests and participants in various conferences, seminars, workshops and study circles held on campus, and official and unofficial visitors to the university from inside and outside Jordan. There are a number of cafeterias on campus distributed in student gathering locations that provide sandwiches, fast food, pastries, pizza, sweets, hot and cold drinks, as well as parties and special and public events for students. The university provides annual support for food and drink services for the students of the University of Jordan, without regard to financial profit and at cost price only and sometimes less than cost

The Restaurants and Canteens Department

The Restaurants and Canteens Department at the University of Jordan provides affordable, high-quality meals for students, staff, and guests. Some meals are priced as low as 0.5 JOD, with sandwiches costing only 15 piasters. The university offers annual support to keep food services affordable, often below cost.



for university students, the academic and the administrative staff, and its guests in order to promote these distinctive and quality services for the various domestic sectors. By this: the university maintains a decent level in staying at the forefront of leading Jordanian society organizations. It is worth mentioning that the services offered by this department have been expanded and the department performance has been improved in terms of its provided quality of services provided. The department It includes the main restaurant, which offers meals (breakfast and lunch) with its multiple halls, as well as the breakfast during the Holy Month of Ramadan for the university students and home interiors (female students), and the receptions and honor parties held by the university for its guests and participants at various conferences, workshops, on campus seminars, and officials and non-officials visitors to the university officials and non-officials from both inside and outside Jordan. Also, available on campus, a number of cafeterias distributed among students gathering sites that offer sandwiches, snacks, confectionery, pizza, desserts, hot and cold drinks. The department helps students during concerts and special events. The public services to students prices have been reduced some of the fast rate to half a dinar and some types of sandwiches to only 150 fils; a direct support for student meal. The university presents an annual support for students' food service and drink at the cost prices only, regardless of profit; and sometimes even less than the cost.

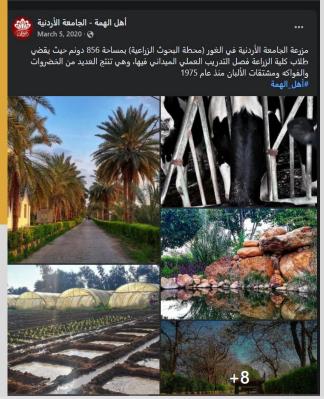




ZERO HUNGER

- The Dairy Processing Unit at the University of Jordan produces a range of dairy products, including labneh, liquid milk, pasteurized milk, and pasteurized cheese. The milk used in production is supplied by the Agricultural Research Station, in collaboration with the School of Agriculture, which also provides training programs for students at the university's farm located in Jordan's Valley.
- The School of Agriculture at UJ is recognized for its ongoing engagement with employers, food producers, and farmers, exemplified by the annual Graduation Day event, which includes an agricultural exhibition. This event is held in the second semester to honor graduating students. The school organizes periodic meetings with industry stakeholders, allowing them to participate in committees focused on training and curriculum development. The Institute of Agricultural Research, Training, Extension, and Education supports local farmers and food producers by facilitating knowledge transfer through various events and training courses. Additionally, contributions to University of Jordan Radio provide guidance, while the school hosts Scientific Day activities to further strengthen connections with the agricultural community.



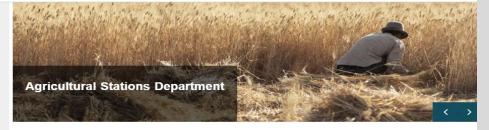




University of Jordan Farm

sites.ju.edu.jo/ar/agrstation/Home.aspx





University of Jordan / Department of Agricultural Stations



The Agricultural Stations Department is located in the central Jordan Valley (Deir Alla), an area about 370 meters below sea level and an area of 856 dunums. It is considered one of the main and important facilities at the university due to its fundamental role in completing the message and strategy of the College of Agriculture in particular and the University of Jordan in general, as it represents the field for students of the College of Agriculture and a fertile

The University of Jordan established the Agricultural Stations

Department in 2019 in order to achieve the lofty royal vision and focus on the challenges facing the agricultural sector and support farmers and investment in the agricultural sector to obtain additional income that supports the university, as the area used to train students does not exceed 5% of the area of the Agricultural Stations Department and includes the

The Jordan Valley Branch is located in the central Jordan Valley, (50) km west of Amman, with an area of (856) dunums, and the Dajani Station for Tropical and Subtropical Crops Research in the Ramah area, with an area of (50) dunums .Al-Muwaggar Dry Lands Division, with an area of approximately (2000) dunums -

Entire video about Department of Agricultural Stations:

https://www.facebook.com/share/v/HWby3VyG3c4HtHuv/

Department of Agricultural Stations Facebook account:

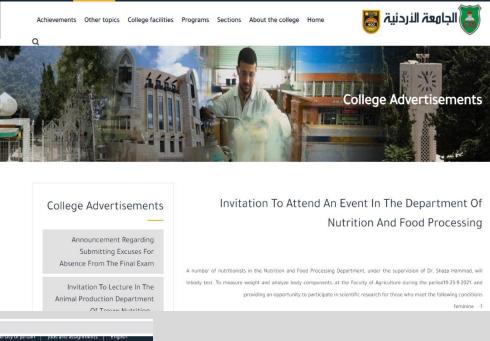
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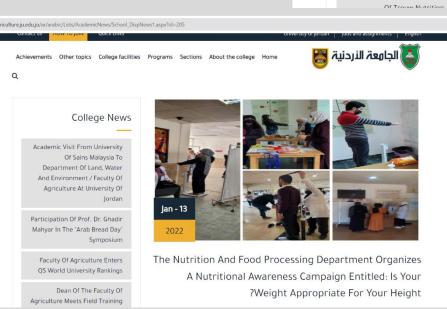


Our university addresses student food insecurity through initiatives like student-led bazaars and cultural food events, promoting awareness and offering affordable options. We also collaborate with local food banks to support students in need, while providing workshops on proper nutrition and eating disorders, facilitated by qualified nutritionists and doctors who also offer blood pressure and sugar level assessments

agriculture.ju.edu.jo/ar/arabic/Lists/Announcements/School_DispAnn.aspx?ID=93

Nutrition consultations and Inbody tests are offered at the Faculty of Agriculture





Workshops on proper nutrition are periodically conducted for the entire university by nurses, nutritionists, and medical students.

The University of Jordan" and the Regional Food Banks Network have cooperation agreement in the field of community service.

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Related News

President of the University of Jordan visits the university nursery building

Hamdi Mango Center for Scientific Research at the University of Jordan hosts a training workshop for the project of using environmental monitoring techniques and geographic information technology to enhance the water, food, and energy nexus (Nexus Watch)

Architecture students at UJ participate in workshop on "Climate Justice: "Governance as a Tool

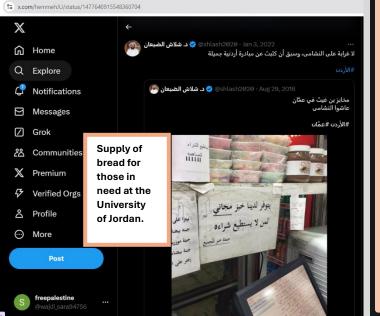
A delegation representing the Arab

Jordanian And Regional Food Banking Network Sign Joint Cooperation Agreement In Community Service

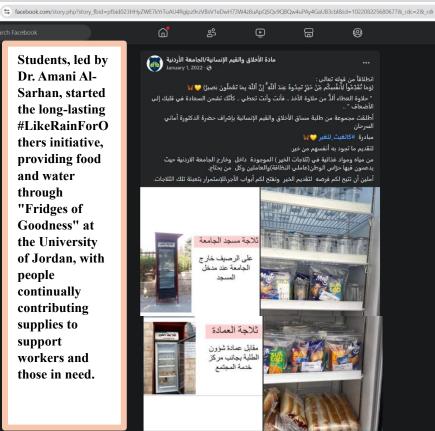
University of Jordan News (UJ News) Sanaa Al-Samadi - The University of Jordan, represented by the Community Service and Development Center, and the Regional Food Banking Network signed a joint A workshop on the importance of food safety at the University of Jordan Hospital.



Some student initiatives to combat food insecurity and hunger that still exist today.



Students, led by Dr. Amani Al-Sarhan, started the long-lasting #LikeRainForO thers initiative, providing food and water through "Fridges of Goodness" at the University of Jordan, with people continually contributing supplies to support workers and those in need.





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so not detected yet in Jordan: Preliminary
Obled and Lina Wa

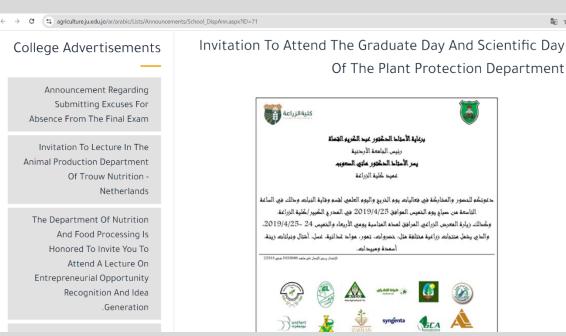
Periodic cultural food events are held at the university.



Shi Wei, the cultural counselor at the Chinese embassy in Amman, said the Spring Festival, which sees families reunited, embodies traditional Chinese values of peace harmony, and balance... were shared by Jordanians.

There are many invitations, one of which is to visit the agricultural exhibition at the University of Jordan, along with invitations to attend the Graduate Day and Scientific Day of the Plant Protection Department.

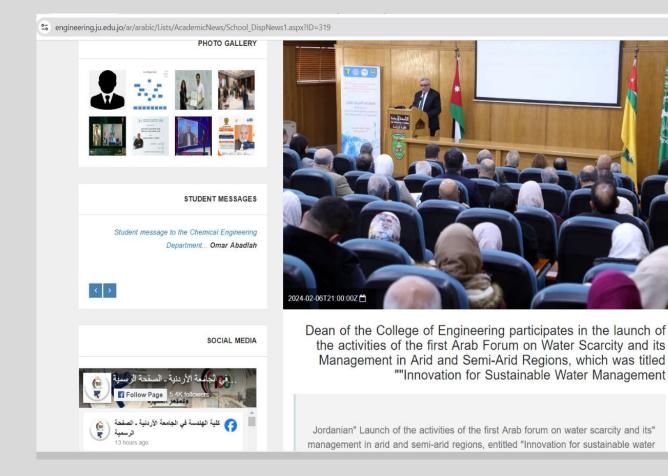




Of The Plant Protection Department برعاية الأمتاك الدكتور عيد الكريم الجملة رنيس البامعة الأردنية يمر الأمتاك الدكتور عانبي المحوبم عميد كلية الزراعة دعوتكم للمخور والمشاركة فيى فعاليات يوء الذريج واليوم العلمي لقسم وقاية النبات وذلك فيي الساعة التاسعة من حياج يوم الخميس الموافق 2019/4/25 في المدرج الكبير/كلية الزراعة. وكذلك زيارة المعرض الزراعي المرافق لمذه المناسبة يومي الأربعاء والنميس 24 -2019/4/25. والذي يشمل منتبات زراعية منتلفة مثل؛ خضروات، تمور، مواد غذانية، عمل، أشتال ونباتات زينة، أسعدة وعبيدات.

ZERO HUNGER

• The University of Jordan organizes numerous seminars focused on addressing water scarcity and agricultural pest management, providing guidance on how to take effective action. These seminars also aim to fully prepare agricultural students for the workforce. Additionally, UJ actively facilitates field training opportunities for its students and ensures that partnerships and agreements are made strategically, benefiting all parties involved. Furthermore, UJ and its students actively participate in international agricultural support projects, which are advantageous both for the university and for Jordan as a country.



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25 agriculture.ju.edu.jo/ar/arabic/Lists/AcademicNews/School_DispNews1.aspx?ID=330

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Academic Visit From University Of Sains Malaysia To Department Of Land, Water And Environment / Faculty Of Agriculture At University Of Jordan

Participation Of Prof. Dr. Ghadir Mahyar In The "Arab Bread Day" Symposium

Faculty Of Agriculture Enters **QS World University Rankings**

Dean Of The Faculty Of Agriculture Meets Field Training Students

A Meeting To Raise Awareness Of The Career Preparation **Program With Students** Expected To Graduate At The



Hosting Professor Dr. Ibrahim Al-Jubouri At The College Of Agriculture / Career Preparation For College Students

Within the framework of communication and cooperation with academic experts in the agricultural sector, the College of Agriculture hosted Professor Dr. Ibrahim Al-Jubouri / Professor of Entomology and Pests at the University of Baghdad and former President of the Arab Society for Plant Protection, Consultant for Agricultural Pest Management at the Food and Agriculture Organization (FAO). This was at ten o'clock in the morning on Sunday 21/3/2024 in the Grand Auditorium of the College of Agriculture, where he was received by

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College News

Academic Visit From University Of Sains Malaysia To Department Of Land, Water And Environment / Faculty Of Agriculture At University Of Jordan

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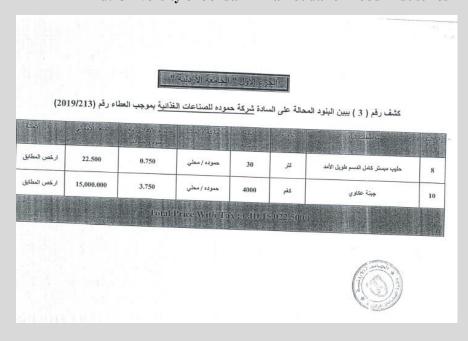


Participation In The Activities Organized By The Dutch Company ADVANCECONSULTING, Representatives Of The Dutch Agricultural Support Project For Jordan, In .Cooperation With The Dutch University Of Wageningen



Memorandum of Understanding between the Agricultural Research, Training, and Education Institute at the University of Jordan and the Jordanian Society of Agricultural Engineers.

Bid: University of Jordan + Hamouda for Food Industries





Memorandum of Understanding between the Institute of Agricultural Research, Training, and Education at the University of Jordan and the Jordan Engineers Association.

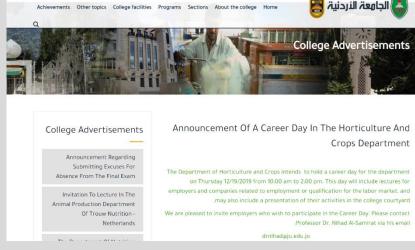
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NationalHungerAccessToFoodSecurityKnowledge_2--2.5.1--impact_2022--2862951676%20(2).pdf

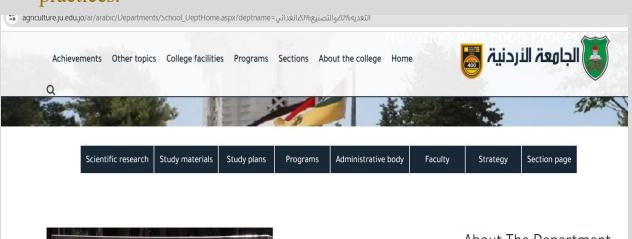
Documents related to training agreements, sample analysis, and other related matters.

file:///C:/Users/DELL/Downloads/i-38781363-NationalHungerAccessToUniversityFacilitiesToFarmers_0--2.5.3--impact_2022-2423746040%20(1).pdf





• The University prioritizes the purchase of products from local, sustainable sources and provides access to its versatile facilities—such as labs, technology, and plant stocks—to local farmers and food producers, aiming to improve sustainable farming practices. The Department of Nutrition and Food Processing actively contributes to this effort. Additionally, the College of Agriculture has achieved several milestones, including organizing scientific trips for students from various departments to visit farms, and hosting a career day for agricultural students. These initiatives, along with ongoing collaborations with the local community, underscore the university's commitment to sustainability and the development of agricultural practices.



عداداعة الزراعة

About The Department

The Department of Nutrition and Food Processing at the University of Jordan is the first academic department in this field of specialization in the Hashemite Kingdom of Jordan. It is also one of the oldest academic departments in the Arab countries. It was established in 1980 with a bachelor's program bearing the name of the department at the time, from which more than 1,700 students graduated. Since the beginning of the academic year 2007-2008, the study plan has been developed to include two separate bachelor's programs in the department, one .in Human Nutrition and Dietetics and the other in Food Science and Technology A master's program was established in the department in 1988 and a doctoral program in 1996. More than 200 students have graduated from these two ...programs. More



Achievements of School of Agriculture

agriculture.ju.edu.jo/ar/arabic/Lists/Acheivements/school_AlumniAcheivements_new.aspx Contact us HOW TO JOIN الجاوعة الأردنية Faculty Of Agriculture Enters QS Ranking Oct, 2024 12 Bachelor Of Horticulture And Crop Science And Bachelor Of Plant Protection Programs Receive ABET International Accreditation Researchers At The Faculty Of Agriculture Succeed In Studying The Genetic Diversity Of Olive Trees In Jordan Appointment Of Professor Dr. Jawad Al-Bakri As A Member Of The Editorial Board Of The Egyptian Journal Of Remote Sensing And Space Sciences A Researcher From The Faculty Of Agriculture Discovers A New Virus On Tomatoes Jan, 2024 31 A Global Achievement For The Faculty Of Agriculture At The University Of Jordan In Its Golden Jubilee: Obtaining ABET International Accreditation A Researcher From The College Of Agriculture Is Among The Researchers Ranked Among The .Top 2% Of Researchers In The World According To The Stanford University Classification Mar, 2023 30 Dr. Nihad Samirat Wins The Best Applied Scientific Research Award Feb, 2023 28













Dr. Yahya Othman Wins The Abdul Hameed Shoman Award For Arab Researchers For The Year (2022)

Projects

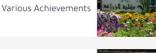


Professor Dr. Ahmed Al-Momani, Member Of The Jury Of The 2022 Al-Hassan Bin Talal Award For Scientific Excellence















Facilities of School of Agriculture

25 agriculture.ju.edu.jo/ar/arabic/Pages/OtherFacilities.aspx

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Other Facilities

The main college building: The building consists of two floors and was completed in four stages. It includes the -1 administration and faculty offices, nine large laboratories for teaching, twenty-five laboratories for scientific research for graduate students and researchers, in addition to eight classrooms, five seminar halls, a farmers' hall, a reading hall, a hall for graduate students and faculty, and a computer lab. The building also contains three lecture halls, and the

The college has a library for graduate students and a library for undergraduates where students can sit to read and write and borrow books

The college has a computer lab that serves students, in addition to two computer labs affiliated with the Department of .Economics and the Department of Land, Water and Environment for those with specialization

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🌉 الجامعة الأردنية



.Z- Defining a number of agricultural, medical and domestic insect pests for farmers and homeowners



 $\underline{\text{Agricultural machinery workshop: } \text{It}} \text{ is administratively affiliated to the college deanship and -4}$ technically to the Horticulture and Crops Department. It employs seven employees. The workshop is divided into several sections: carpentry, blacksmithing, painting, electricity, and agricultural $machinery. \ It\ provides\ the\ necessary\ services\ for\ teaching,\ scientific\ research,\ and\ training\ students\ in$

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.E- School trips service to see the greenhouses



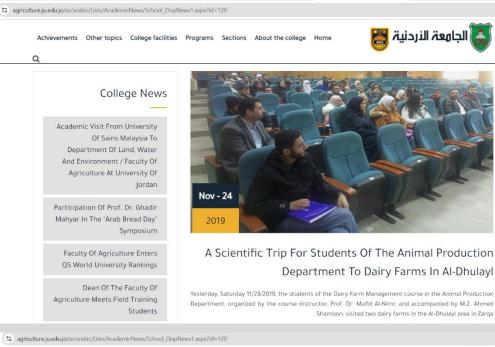
 $\underline{Agricultural\ and\ Industrial\ Business\ Incubator}: It\ was\ established\ in\ 2005\ with\ the\ participation\ and\ support\ of\ the\ -7$ European Jordanian Project for the Development and Modernization of Small and Medium-sized Enterprises (Ejada) in order to help develop entrepreneurial ideas of an agricultural and industrial nature

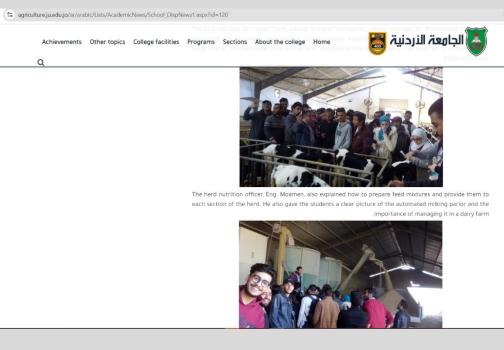




Scientific trips/ University of Jordan









ZERO HUNGER

Challenges and Areas of Improvements

The University of Jordan envisions transforming its campus into a hub of sustainable and nutritious food practices while addressing student needs. The university plans to establish specialized healthy food outlets, including restaurants for herbal drinks, fresh fruit juices, vegetarian salads, and nutritious meals. It aims to integrate pharmacies and nutritionists on campus to guide students on healthy dietary practices. Creative student chefs will be encouraged to showcase their culinary talents through affordable bazaars. Additionally, food assistance programs, including meal plans and food banks, will ensure no student faces hunger.

Campus agriculture initiatives are also a priority, with plans to establish student-led farming and hydroponic projects that grow fresh produce on-site. The long-term vision includes creating university-owned farms producing diverse agricultural goods, such as crops and livestock, to supply university cafeterias and restaurants. Through community partnerships with local farmers, NGOs, and global collaborations, the university seeks to promote sustainable agriculture, food security, and educational campaigns highlighting healthy eating and environmental impact. These initiatives collectively aim to foster a resilient, self-sustaining, and food-secure campus community.



References:

- The University of Jordan holds a workshop on water resources management and irrigation in cooperation with the University of California and international organizations https://news.ju.edu.jo/Lists/News/Disp FormNews1.aspx?ID=1554
 - A delegation from Chulalongkorn University in Thailand visits the Faculty of Agriculture at the Jordanian University

https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?id=1447

Soil Health and Sustainable Agriculture

https://www.mdpi.com/2071-1050/12/12/4859

- Farming system and sources of organic matter: influence on soil health, yield, and head quality of globe artichoke https://www.actahort.org/books/1284/1284 12.htm
- Assessing soil chemical properties and soil respiration amended with Sesbania grandiflora https://www.actahort.org/books/1286/1286 9.htm
- Tomato brown curl virus: current status and future prospects Seminar in the Department of Plant Protection

https://agriculture.ju.edu.jo/ar/arabic/Lists/AcademicNews/School DispNews1.aspx?id=153

"Fertilizers and fertilization from a modern perspective and their relationship to plant protection" Scientific symposium in the Plant Protection Department

https://agriculture.ju.edu.jo/ar/arabic/Lists/AcademicNews/School DispNews1.aspx?id=144

- Facts about the Food and Nutrition Services Department https://units.ju.edu.jo/ar/restaurantUnit/Lists/FactsAndFigures/Disp_Item.aspx?ID=8
- Overview of the Food and Nutrition Services Department https://units.ju.edu.jo/ar/restaurantUnit/Lists/CenterAbstract/School FacultyAbstract.aspx
 - The Restaurants and Canteens Department https://www.ju.edu.jo/Lists/ServicesInformation/ServicesInfo.aspx?SN=Food%20Services
- University of Jordan / Department of Agricultural Stations https://sites.ju.edu.jo/ar/agrstation/Home.aspx
- Invitation to attend an event in the Department of Nutrition and Food Processing

https://agriculture.ju.edu.jo/ar/arabic/Lists/Announcements/School DispAnn.aspx?ID=93

- The Nutrition and Food Processing Department organizes a nutritional awareness campaign entitled: Is your weight appropriate for your height?
 - https://agriculture.ju.edu.jo/ar/arabic/Lists/AcademicNews/School DispNews1.aspx?id=205
 - Jordanian and Regional Food Banking Network Sign Joint Cooperation Agreement in Community Service

https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?id=214#

- Workshop on "Food Safety and Foodborne Diseases" University of Jordan Hospital https://www.facebook.com/100064614555319/posts/5883807171664296/
- Students, led by Dr. Amani Al-Sarhan, started the long-lasting #LikeRainForOthers initiative, providing food and water through "Fridges of Goodness" at the University of Jordan, with people continually contributing supplies to support workers and those in need.
- https://www.facebook.com/story.php?story_fbid=pfbid023HHyZWE7kYrTuAU4Rgipz9rzVBsV1eDwH73W4z8uApQSQv9QBQw4uPAy4GaUB3cbl&id=102208 225680677& rdc=2& rdr
- Supply of bread for those in need at the University of Jordan. https://x.com/hemmehJU/status/1477640915548360704
- Traditional cultural cuisines hosted periodically at the University of Jordan. https://english.news.cn/20240117/74fa46d1174c4ab4aa5d1e6ffbdd6263/c.html
- Invitation to attend the Graduate Day and the Scientific Day for the Plant Protection Department.

https://agriculture.ju.edu.jo/ar/arabic/Lists/Announcements/School_DispAnn.aspx?ID=71#

Dean of the College of Engineering participates in the launch of the activities of the first Arab Forum on Water Scarcity and its Management in Arid and Semi-Arid Regions, which was titled "Innovation for Sustainable Water Management"

https://engineering.ju.edu.jo/ar/arabic/Lists/AcademicNews/School DispNews1.aspx?ID=319

Hosting Professor Ibrahim Al-Jubouri at the College of Agriculture / Employment Preparation for Students.

https://agriculture.ju.edu.jo/ar/arabic/Lists/AcademicNews/School_DispNews1.aspx?ID=330

- Participation in activities organized by the Dutch company ADVANCECONSULTING, representatives of the Dutch Agricultural Support Project for Jordan, in collaboration with Wageningen University. https://agriculture.ju.edu.jo/ar/arabic/Lists/AcademicNews/School DispNews1.aspx?ID=190
- Memorandum of Understanding between the Agricultural Research, Training, and Education Institute at the University of Jordan and the Jordanian Society of Agricultural Engineers.

file:///C:/Users/DELL/Downloads/i-38781363--NationalHungerAccessToFoodSecurityKnowledge 2--2.5.1--impact 2022--2862951676% 20(2).pdf

- Department of Nutrition and Food Processing at the University of Jordan.
 - $\underline{https://agriculture.ju.edu.jo/ar/arabic/Departments/School} \ \ \underline{DeptHome.aspx?deptname} = \%D8\%A7\%D9\%84\%D8\%BA\%D8\%B0\%D9\%8A\%D8\%A9\%20$
- Achievements of the Agricultural School https://agriculture.ju.edu.jo/ar/arabic/Lists/Acheivements/school AlumniAcheivements new.aspx
- Agricultural School Facilities https://agriculture.ju.edu.jo/ar/arabic/Pages/OtherFacilities.aspx
 - A scientific trip for students of the Animal Production Department to dairy farms in Al-Dhulayl
 - https://agriculture.ju.edu.jo/ar/arabic/Lists/AcademicNews/School_DispNews1.aspx?id=120
 - Announcement of a Career Day in the Horticulture and Crops Department
 - https://agriculture.ju.edu.jo/ar/arabic/Lists/Announcements/School DispAnn.aspx?ID=87

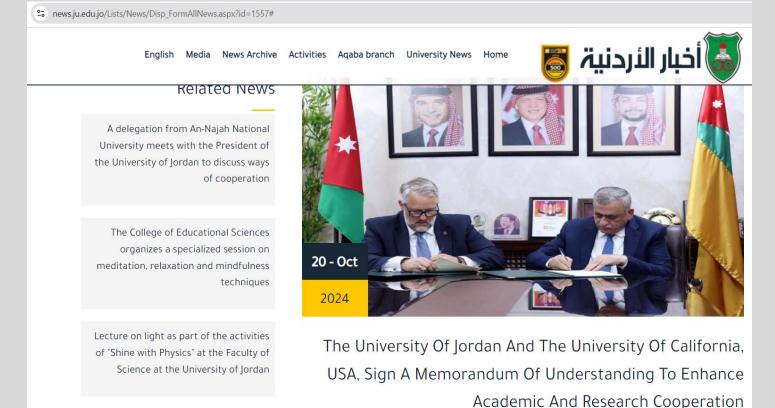
SDG 3: Good Health and Well-being aims to ensure everyone has the opportunity for a healthy life. It focuses on fighting diseases, promoting mental health, and providing universal access to quality healthcare.

The University of Jordan plays a vital role in this mission. Through its strong medical programs and commitment to community care, the university trains future healthcare leaders and directly impacts public health and well-being. It's where education meets impact, contributing to a healthier, more sustainable future.

- The University of Jordan (UJ) collaborates with local, national, and global health institutions, including the Ministry of Health, Red Cross, and King Hussein Cancer Center, to improve health and well-being. Joint projects include the Yale-UJ Addiction Medicine Training Program and a Multidisciplinary Diploma on Art Therapy. UJ's Water, Energy, and Environment Center analyzes water and wastewater for hospitals. UJ is also planning to establish a Public Health Institute, supported by discussions with healthcare experts, to focus on research, training, and advanced public health programs.
- The University of Jordan actively supports this mission through numerous strategic agreements with national and international health organizations. These partnerships strengthen medical programs, expand healthcare access, and drive impactful initiatives, ensuring the university contributes effectively to achieving SDG 3 and building a healthier, more sustainable future.

The University of Jordan and its partnerships and agreements with national and international health organizations:

A." The University of Jordan" and "the University of California" signed an agreement to The University of Jordan and the University of California signed a memorandum of understanding to enhance academic and research cooperation in agriculture and natural resources. The agreement, signed by UJ President Dr. Nazir Obeidat and UC representatives, aims to launch joint research programs, improve agricultural extension services, exchange knowledge and technology, and provide training opportunities. Both universities emphasized the importance of this collaboration in addressing agricultural challenges in Jordan and developing sustainable solutions. The agreement also includes plans for joint seminars, scientific exchanges, and collaborative research projects.



University of Jordan News (UJ News) Suha Al-Subaihi - The University of Jordan and the University of California,

USA, signed today a memorandum of understanding aimed at strengthening academic and research

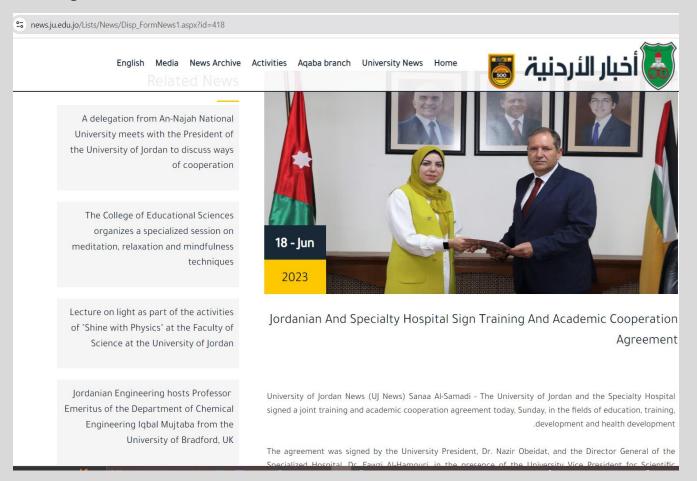
Jordanian Engineering hosts Professor Emeritus of the Department of Chemical Engineering Iqbal Mujtaba from the

University of Bradford, UK

B. The Second International Dental Conference and Exhibition, organized by the University of Jordan and Hawler Medical University in Erbil, Iraq, has begun. Attendees include UJ vice presidents and faculty members, who will discuss recent developments in dentistry and medical technology. On the sidelines, UJ officials held meetings to enhance cooperation agreements, focusing on faculty and student exchanges and joint research projects. This conference builds on the success of the Jordanian-Kurdish Higher Education Forum, which aimed to promote sustainable development through various cooperation agreements.

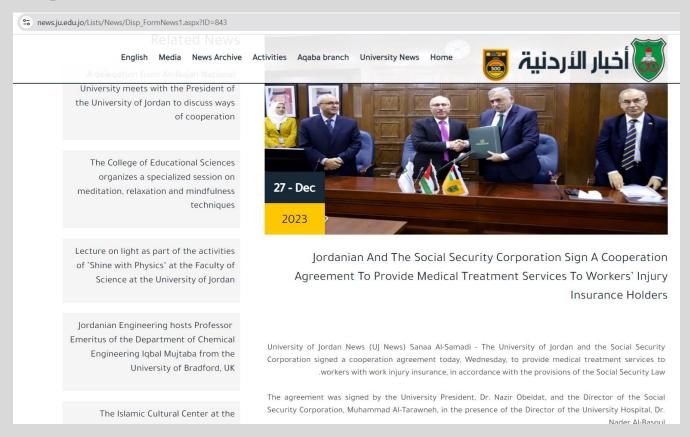


C. The University of Jordan and the Specialty Hospital signed a joint training and academic cooperation agreement aimed at enhancing medical education and services. Signed by UJ President Dr. Nathir Obeidat and Hospital Director Dr. Fawzi Al-Hamouri, the agreement will establish the hospital as an educational center for medical students and support joint research and training. It aims to improve medical services and skills for students while facilitating cooperation on academic activities and training programs. Both leaders emphasized the agreement's role in empowering students and enhancing their training.

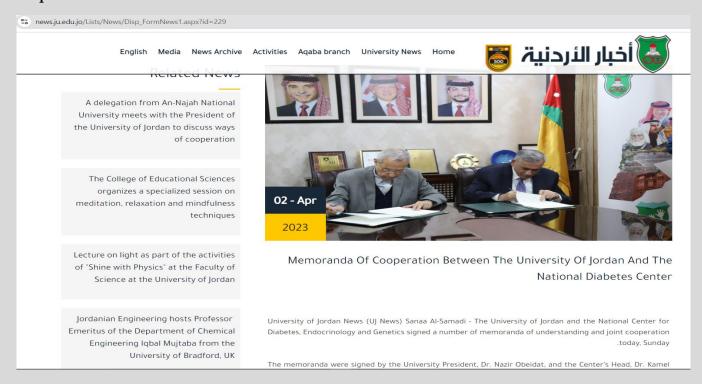




D. The University of Jordan and the Social Security Corporation signed a cooperation agreement to provide medical treatment services for workers with work injury insurance. The agreement, signed by UJ President Dr. Nazir Obeidat and Social Security Director Muhammad Al-Tarawneh, allows the University Hospital to offer various medical services, including hospital stays and diagnostic procedures, to insured individuals injured at work. Exclusions apply for cosmetic surgeries and certain other treatments unless approved. The partnership aims to enhance service quality for injured workers and streamline their access to care, utilizing an electronic system for coordination between the two parties.

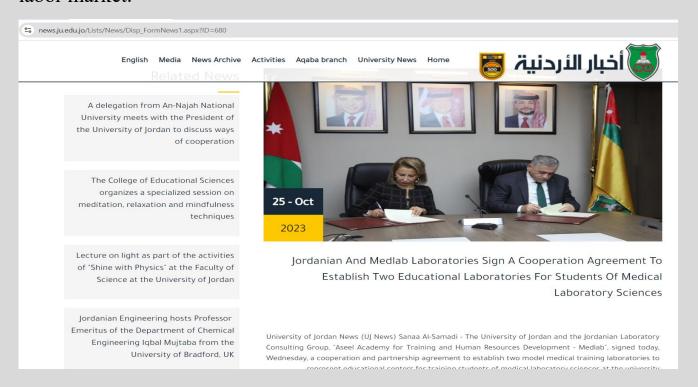


E. The University of Jordan and the National Center for Diabetes, Endocrinology, and Genetics signed several memoranda of understanding for cooperation. The agreements, signed by UJ President Dr. Nathir Obeidat and Center Head Dr. Kamel Al-Ajlouni, include the establishment of a renewable energy project and a smart parking system. Additionally, the memoranda modify the leased area for the Diabetes Center and amend the medical treatment agreement to reduce costs for university health insurance beneficiaries. They also allocate five university seats each year for the children of center employees, provided they meet admission requirements.





The University of Jordan and the Jordanian Laboratory Consulting Group, "Aseel Academy for Training and Human Resources Development - Medlab," signed a partnership agreement to establish two model medical training laboratories for students in medical laboratory sciences. The agreement, signed by UJ President Dr. Nathir Obeidat and Academy Chairperson Dr. Manar Agha Al-Nimr, aims to enhance practical training and develop accredited programs, training courses, and joint research. The labs will be equipped for fourth-year students, improving their skills and employment opportunities in the field. Both parties emphasized the importance of continuing education and collaboration to prepare students for the labor market.





G. Memorandum of Understanding between the International Committee of the Red Cross, the University of Jordan and Al-Bashir Hospitals.

file:///C:/Users/DELL/Downloads/i-38781363--CollaborationsAndHealthServicesCurrentCollaborations_2--3.3.1-impact_2022--886393093.pdf



H. To address increasing unintentional poisonings, Sudan's Federal Ministry of Health is establishing a national poison control center. CEHA held a consultation in Jordan with experts to outline the center's structure and requirements, develop a road map, and share best practices. Participants also visited the Jordanian National Drug and Poison Information Centre to learn about data collection and case management.



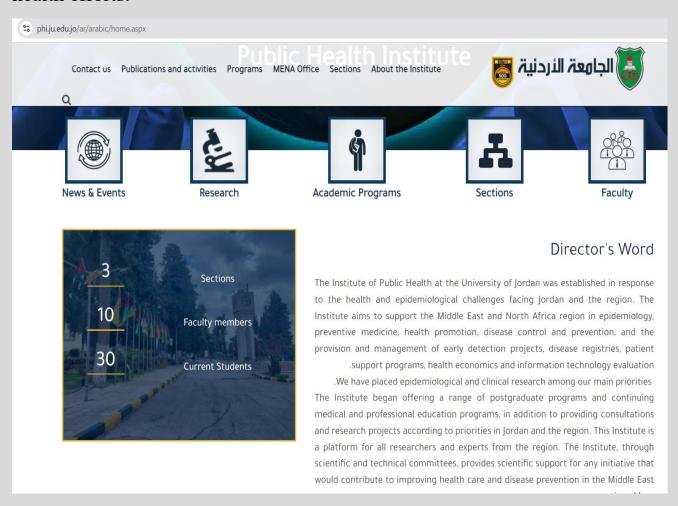




Liaison Unit of the University of Jordan Hospital, the King Hussein Cancer Center and the National Diabetes Center



J. The Institute of Jordan tackles health challenges in the Middle East and North Africa by supporting epidemiology and disease control, managing early detection projects, and prioritizing research and education. It emphasizes international cooperation among regional researchers to enhance public health efforts.



K. The University of Jordan—Evidence-Based HealthCare: A JBI Affiliated Group aims to become a leading research entity in the region, focusing on systematic literature reviews to promote evidence synthesis and implementation. It seeks to enhance international collaboration, align with the Joanna Briggs Institute (JBI) mission, and achieve JBI Endorsement through partnerships with clinical partners. Collaborating with Australia's Centre for Evidence Informed Nursing will support skill-building, and the group plans to translate JBI resources into Arabic to improve access to evidence in Jordan.



L. A delegation from the Arab Board of Health Specializations visited the Jordan University Hospital, led by Professor Dr. Rashid Al-Abri, to discuss the renewal of accreditation for 25 medical training programs. The hospital's General Director, Dr. Nader Al-Basoul, emphasized the hospital's commitment to providing an exceptional educational and training environment. He highlighted the various fellowship programs available in multiple specialties. Al-Basoul praised the level of graduates from the University of Jordan, which is ranked 368th globally. Professor Al-Abri commended the hospital's efforts in offering advanced professional development programs and training highly qualified specialists in line with international standards.







• The University of Jordan actively engages in outreach programs to enhance health and well-being in the local community, focusing on disadvantaged groups and refugees. These initiatives include student and staff volunteering efforts, free medical days, and awareness campaigns on various health topics like nutrition, hygiene, and disease prevention. The School of Medicine, Nursing, Dentistry, Pharmacy, and Rehabilitation Sciences lead many of these projects, which often involve direct community education and support, such as visits to local health care institutions and schools. Notably, the university offers a Professional Diploma in Refugee and Forced Migration Studies, which includes specialized outreach projects tailored for refugee communities. Events like health awareness initiatives also take place on campus and in public spaces, reinforcing the university's commitment to community health and well-being.

The University of Jordan's Faculty of Nursing held a health event titled "Be the Spring in Their Autumn" for International Day of Older Persons. Dean Dr. Areej Othman emphasized the importance of supporting seniors in all aspects of life. The event covered topics like seniors' rights, nutrition, preventive care, and diseases like Alzheimer's and depression. This initiative is part of a series of awareness activities aimed at addressing the challenges faced by older adults, involving third- and fourth-year nursing students.

•• news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?id=849

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A delegation from An-Najah National University meets with the President of the University of Jordan to discuss ways of cooperation

Orientation day on the objectives of the Psi Kappa chapter in Jordanian Nursing

The College of Educational Sciences organizes a specialized session on meditation, relaxation and mindfulness techniques

Lecture on light as part of the activities of "Shine with Physics" at the Faculty of Science at the University of Jordan

Jordanian Engineering hosts Professor

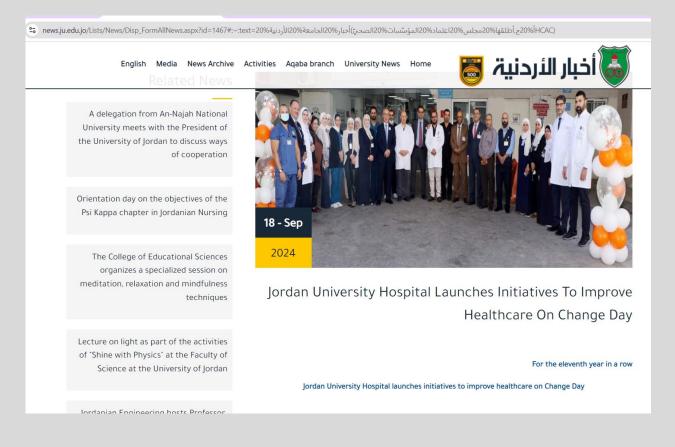


Jordanian Nursing Implements A Health Activity Entitled "Be The Spring In "The Autumn Of Their Lives

University of Jordan News (UJ News) Hiba Al-Kaid - "Be the spring in the autumn of their lives" is the title chosen by the College of Nursing for its health activity today, in appreciation of the great contributions made .by the elderly in society, and to raise the level of society's awareness of the challenges they face in their lives

During the opening of the activity, the Dean of the College, Dr. Arej Othman, stressed the importance of

The University of Jordan Hospital, under the patronage of HRH Princess Muna Al Hussein, launched its 11th annual "Change Day" initiative, focusing on healthcare quality and patient safety. Departments collaborated to educate patients, enhance safety protocols, and improve diagnostic accuracy. Key activities included medication education, promoting preventive tests, nutritional support, and awareness on mental health and rehabilitation, all aiming to foster continuous improvement in healthcare services.



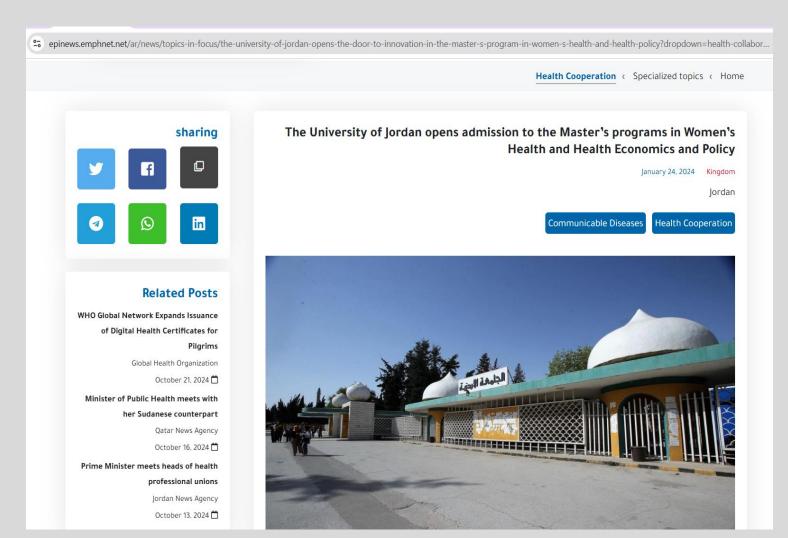
Numerous initiatives are periodically held by UJ students throughout the successful years







The University of Jordan announced the opening of admissions for Master's programs in Health Economics and Policies, and Women's Health at the Institute of Public Health for the second semester of 2023/2024. These programs, the first of their kind in Jordan and the region, aim to address the growing demand for healthcare services amidst resource scarcity, rising infectious diseases, an aging population, and challenges from crises and natural disasters.



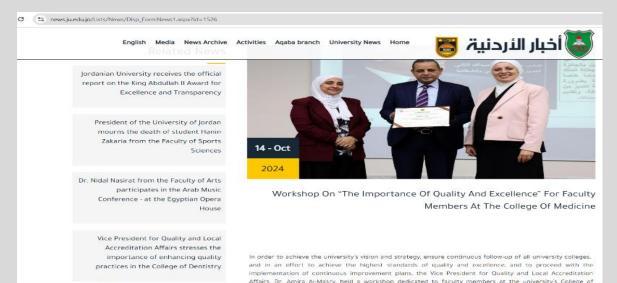


Seminars:

1. The Hamdi Mango Center at the University of Jordan, in collaboration with Neuropedia and the Cerebral Palsy Care Association, held an awareness lecture on cerebral palsy. Dr. Amal Abu Labda discussed key challenges faced by affected children and medical strategies to address them.

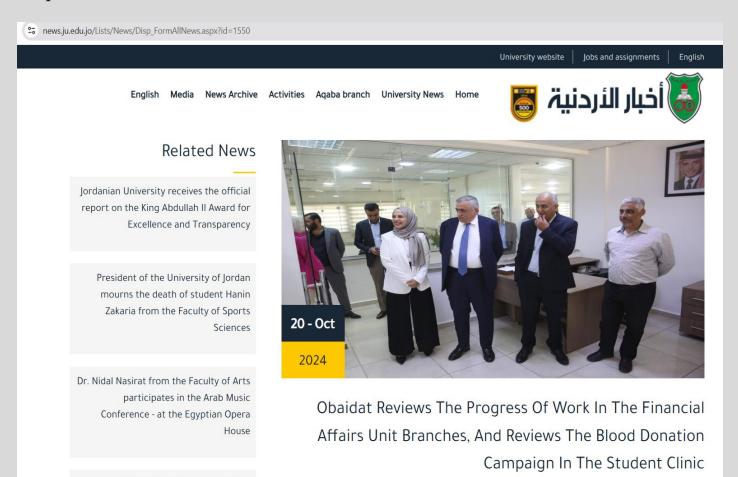


2. Dr. Amira Al-Masri held a workshop for the University of Jordan's Medical School faculty to emphasize quality and excellence. The session reviewed achievements, audit results, and improvement strategies. The Medical School was awarded for ranking first in the internal quality audit.



<u>President of the University of Jordan Oversees Operations and Inaugurates Medical and Educational Projects:</u>

1. Dr. Nathir Obeidat, President of the University of Jordan, conducted an inspection tour of the Financial Affairs Unit and the student clinic, where he reviewed the blood donation campaign in collaboration with the Ministry of Health. During the visit, he met with staff and emphasized the importance of continuous development, automation, and speeding up transaction processes to provide advanced electronic financial services. Obeidat acknowledged the unit's crucial role in managing financial operations like revenues, expenses, and salaries. This visit aligns with the university's commitment to monitoring its facilities and ensuring efficient operations.



Vice President for Quality and Local

2. Dr. Nathir Obeidat visited the University of Jordan Hospital to inspect surgeries for congenital deformities on seven children aged 3 months to 18 years, as part of the 14th campaign to treat congenital heart diseases. He praised the collaboration with a U.S. volunteer medical team and highlighted the importance of exchanging medical expertise to enhance the hospital's educational role.

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Vice President for Quality and Local



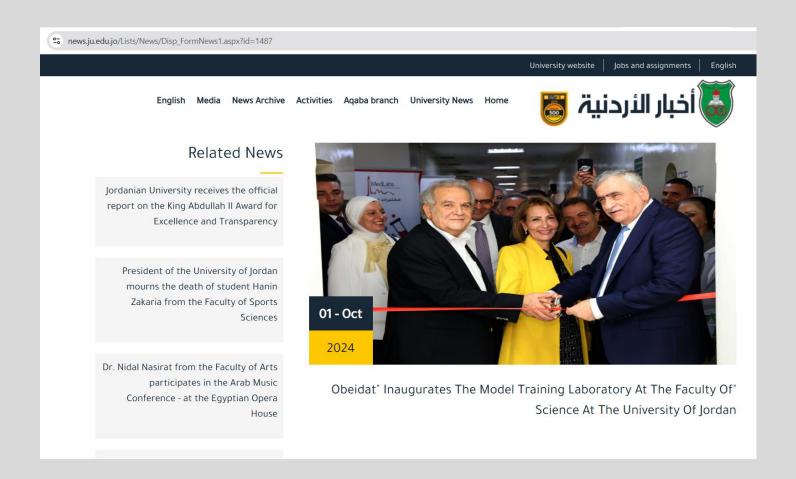
The President Of The University Of Jordan Inspects The Surgical Operations To Treat Congenital Deformities For 7 Children Aged Between 3

Months And 18 Years

As Part Of The 14th Campaign To Treat Congenital Heart Diseases In

Children

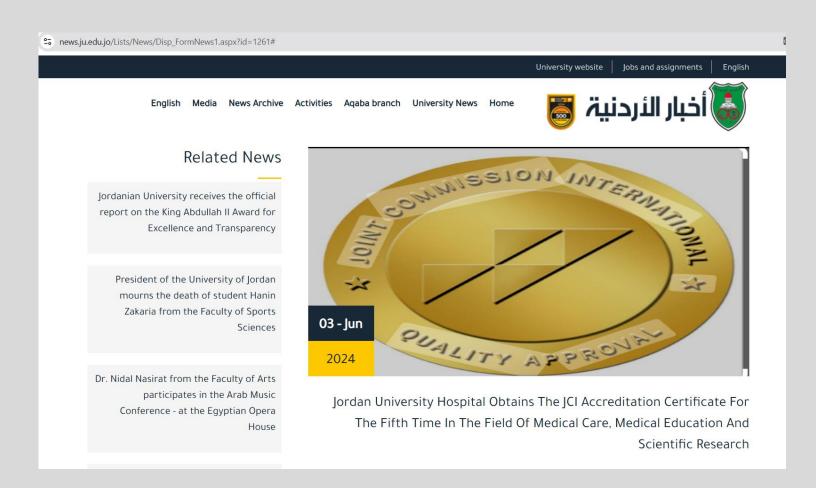
3. Dr. Nathir Obeidat inaugurated an advanced training laboratory in the Department of Medical Laboratory Sciences, funded by Medlab Laboratories and Medlab Academy. He emphasized the importance of high-quality training that integrates scientific knowledge with practical skills to meet local and international standards. Dr. Manar Agha Al-Nimr from Medlab Academy highlighted the collaboration's role in enhancing laboratory accuracy and expanding employment opportunities for graduates. The event was attended by university officials and representatives from Medlab, reflecting the university's strategy to build effective partnerships with the private sector to advance the medical laboratories sector in Jordan.





Achievements

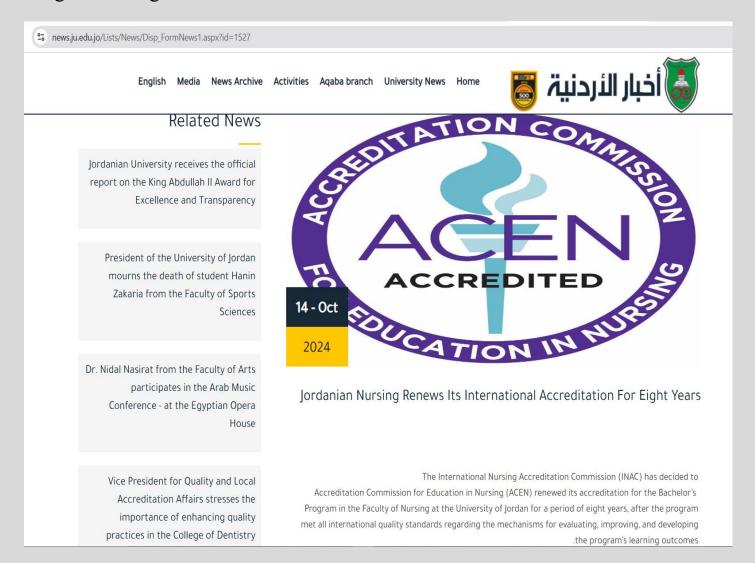
The University of Jordan Hospital has received the Joint Commission International (JCI) accreditation for the fifth consecutive time in medical care, education, and research, lasting three years with no observations. Hospital Director Dr. Nader Al-Basoul praised the staff's exceptional efforts and emphasized the accreditation's significance for the healthcare sector. The hospital, first accredited by JCI in 2010, is recognized as a global medical and academic research center. Al-Basoul also thanked the team for their dedication in achieving this milestone.





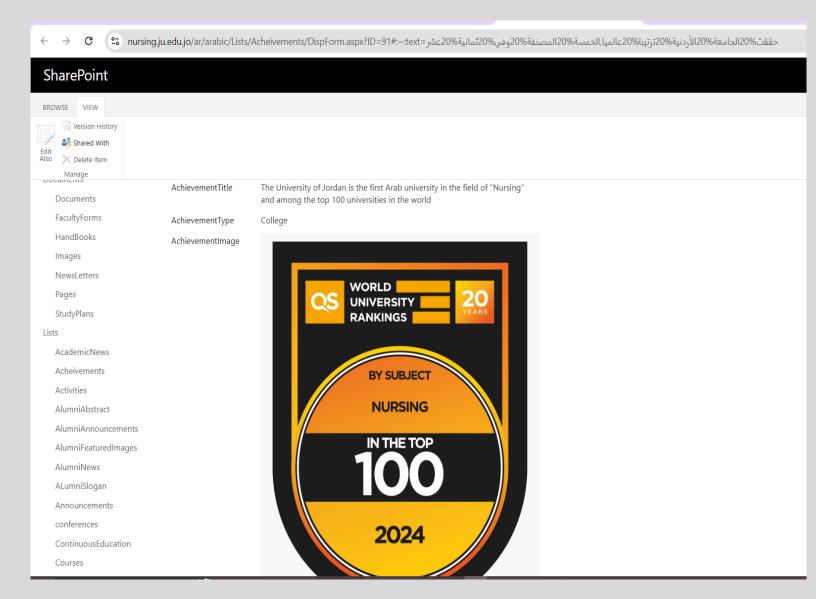
Achievements

The University of Jordan's nursing program has been awarded an eight-year renewal of its international accreditation by the Accreditation Commission for Education in Nursing (ACEN). This renewal recognizes the program's adherence to global quality standards and underscores the college's excellence in nursing education, research, and community service. The college is the first in the country to achieve this accreditation and is currently ranked highly at both regional and global levels.



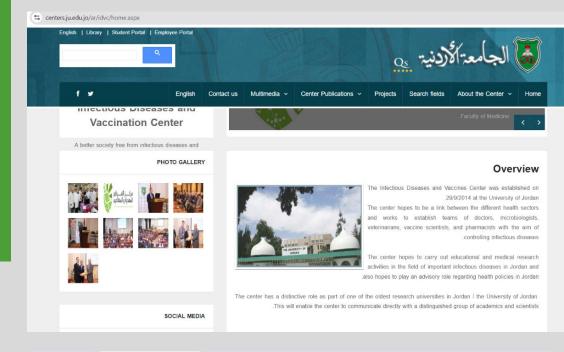
Achievements

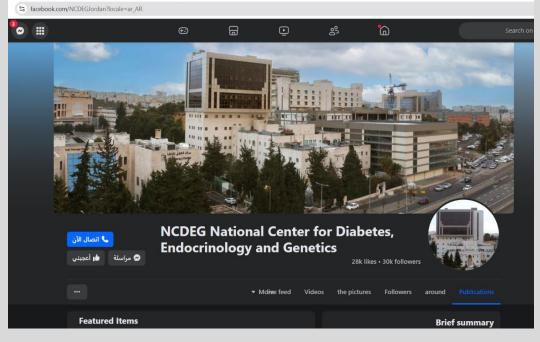
The University of Jordan ranked first in the Arab world and among the top 100 globally in nursing (51-100) in the QS World University Rankings by Subject 2024. Dean Dr. Areej Othman credited university leadership and faculty for their support and contributions.





Some of the notable health facilities at the University of Jordan:







Student Clinic

The department provides health care for students, including medical and dental treatment, laboratory tests and dispensing medications. Cases that require follow-up are referred to the university hospital. The department develops health education programs to prevent diseases, holds medical committees and approves medical reports issued outside the university. The department includes health clinics, dental clinics, an emergency department, a laboratory, and a pharmacy. The department also contributes to spreading health culture and awareness among students of the University of Jordan, in addition to participating in social, .sports and other health activities within the University of Jordan





Challenges and Areas of Improvements

The University of Jordan is dedicated to advancing SDG 3 (Good Health and Wellbeing) through various initiatives. It aims to expand student clinics, offering comprehensive therapy services, including physical, psychological, mental, psychodynamic, and behavioral therapies. The university plans to collaborate with local and international doctors, leveraging expertise both on campus and via telehealth applications. It envisions hosting health-focused seminars to educate students on maintaining a balanced lifestyle, fostering energy, positivity, and productivity.

To enhance healthcare infrastructure, the university seeks partnerships with local and global entities to procure modern medical equipment for its hospital and clinics. Mental health will be prioritized through robust counseling programs, awareness campaigns, and support networks. The university also aims to advance research in public health and preventive medicine by forming alliances with global health institutions. Additionally, it intends to promote health education through workshops and collaborate with health organizations to address pressing public health challenges.

These efforts will ensure a healthier university community, improve access to healthcare, and support sustainable, eco-friendly health practices for long-term well-being.

References:

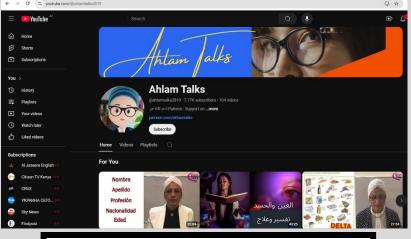
- The University of Jordan and the University of California, USA, sign a memorandum of understanding to enhance academic and research cooperation https://news.ju.edu.jo/Lists/News/Disp_FormAllNews.aspx?id=1557#
- The activities of the second international dental conference and exhibition have been launched in partnership between the University of Jordan and Hawler Medical University https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?id=1482
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- Institute of Public Health at Jordan University https://phi.ju.edu.jo/Home.aspx
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- UJ Launches Two Pioneering Master's Programs in Public Health https://news.ju.edu.jo/en/english/Lists/News/Disp_FormNews1.aspx?ID=221
- Hamdi Mango Center holds an awareness lecture on the occasion of Cerebral Palsy Awareness Month https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?id=1530
- Workshop on "The Importance of Quality and Excellence" for Faculty Members at the College of Medicine https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?id=1526
- Obaidat reviews the progress of work in the Financial Affairs Unit branches, and reviews the blood donation campaign in the student clinic
- https://news.ju.edu.jo/Lists/News/Disp_FormAllNews.aspx?id=1550
- The President of the University of Jordan inspects the surgical operations to treat congenital deformities for 7 children aged between 3 months and 18 years https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?id=1448
- "Obeidat" inaugurates the model training laboratory at the Faculty of Science at the University of Jordan https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?id=1487
- Jordan University Hospital obtains the JCI accreditation certificate for the fifth time in the field of medical care, medical education and scientific research https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?id=1261#
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- The University of Jordan is Ranked First Arab in "Nursing" and Among the Top 100 Universities in the World

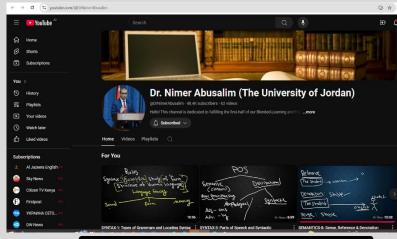
 https://nursing.ju.edu.jo/ar/arabic/Lists/Acheivements/DispForm.aspx?ID=91#:~:text=%D8%AD%D9%82%D9%82%D8%AA%20%D8%A7%D9%84%D8%AC%D8%A7%D9%85%D8%B9
 - https://nursing.ju.edu.jo/ar/arabic/Lists/Acheivements/DispForm.aspx?ID=91#:~:text=%D8%AD%D9%82%D9%82%D8%AA%20%D8%A7%D9%84%D8%AC%D8%A7%D9%85%D8%B9 %D8%A9%20%D8%AA%D8%AB%D9%85%D8%AA%D8%AA%D8%AA%D8%AA%D8%AA%D8%AB%D9%85%D8%AA%D8%AA%D8%AA%D8%AA%D8%AA%D8%AA%D8%AB%D9%85%D8%AA%D8%AA%D8%AA%D8%BB9%D8%B4%D8%B1
- The Infectious Disease and Vaccine Center (IDVC) https://centers.ju.edu.jo/en/idvc/home.aspx
- NCDEG National Center for Diabetes, Endocrinology and Genetics (Facebook) https://www.facebook.com/NCDEGJordan?locale=ar_AR_
- $\bullet \qquad \textbf{Students Clinic} \ \underline{\text{https://aqaba.ju.edu.jo/Lists/ServicesInformation/ServicesInfo.aspx?SN=Students\%20Clinic}\\$



SDG4: Quality Education aims to ensure inclusive and equitable quality education for all. The University of Jordan actively promotes SDG 4 through initiatives that enhance access to education, foster innovative teaching practices, and engage with local communities. By aligning its programs with global educational standards, the university strives to contribute to a more equitable educational landscape in Jordan and the broader MENA region.

- The University of Jordan is dedicated to fostering an inclusive educational environment that extends beyond our enrolled students. We provide a range of resources, including library services, online courses, and access to lectures, to support learning and professional development for the wider community. By offering these educational tools, we promote lifelong learning and community engagement.
- 1. The University of Jordan (UJ) offers various educational resources accessible to non-students, including lectures available on YouTube channels maintained by many faculty members.

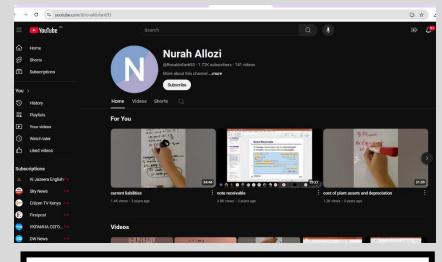




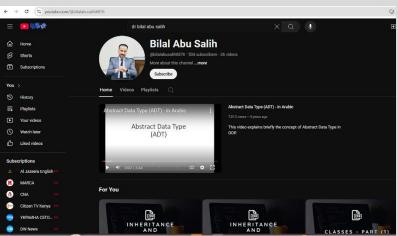
Dr. Ahlam Sbeihat teaches Spanish Language

Dr. Nimer Abusalim teaches Linguistics

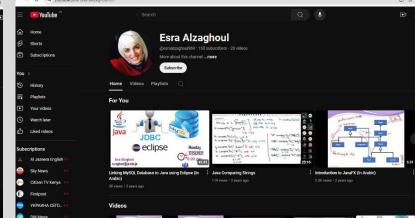




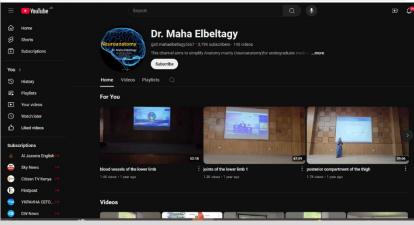
Dr. Nurah Allozi teaches Accounting 1&2 and managerial



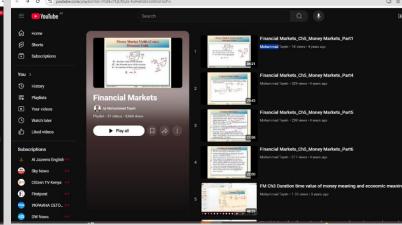
Dr. Bilal Abu Salih teaches Data Structure



Dr. Esra Alzaghoul teaches JAVA



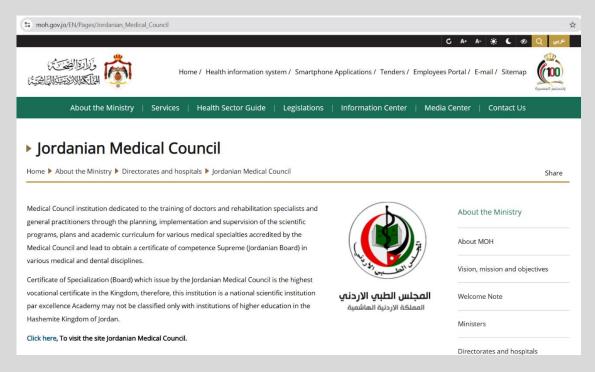
Dr. Maha Elbeltagy teaches Anatomy



Dr. Mohammad Tayeh teaches Financial Markets



2. UJ hosts external examinations for various organizations, such as the Jordanian Medical Council and the Jordanian Nursing Council, utilizing its facilities.

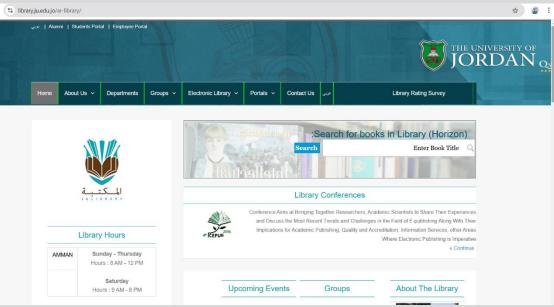


3. UJ provides access to university theses for researchers from universities affiliated with the Association of Arab Universities.

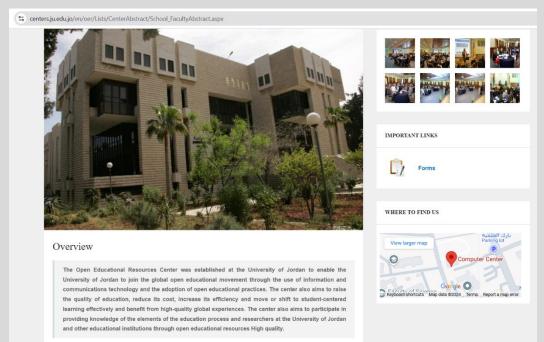




4. The university offers services to official Jordanian universities, including the Horizon system and a unified index for all universities.

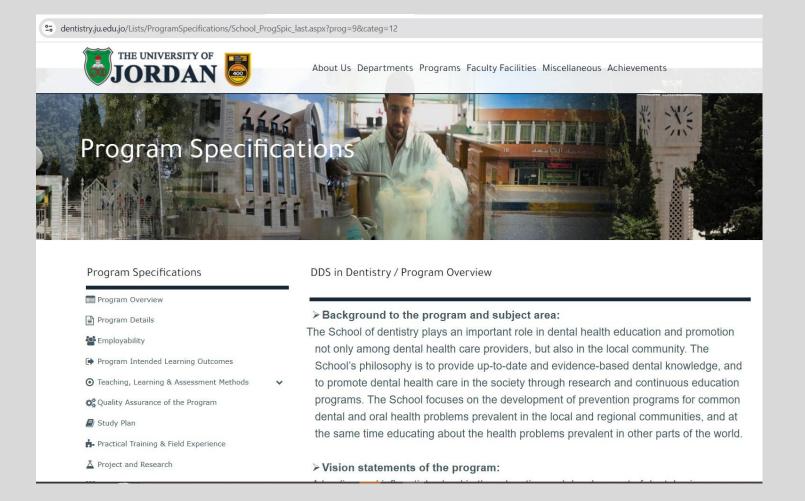


5. The university has an Open Educational Resources and Blended Learning Center aimed at enhancing knowledge dissemination among educators and researchers at UJ and other educational institutions through high-quality open educational resources.





- The University of Jordan hosts various events open to the public, such as lectures and educational initiatives. These events promote knowledge sharing and community engagement, allowing everyone to benefit from our faculty's expertise and the university's resources.
 - 1. The School of Dentistry annually prepares a Continuing Education Program in the field of dentistry. (DDS in Dentistry)



4 QUALITY EDUCATION

2. Cultural Immersion at the University of Jordan: A Holistic Student Experience





Cultural Immersion

The student experience at the University of Jordan is marked by an extensive range of academic programs, reflecting the institution's dedication to catering to diverse interests and career aspirations. From engineering to medicine, business, arts, law, and others, students have ample opportunities to explore their passions and develop specialized expertise in their chosen fields. Moreover, the university's commitment to academic excellence is underscored by its state-of-the-art facilities and a faculty renowned for their expertise and dedication to student success.

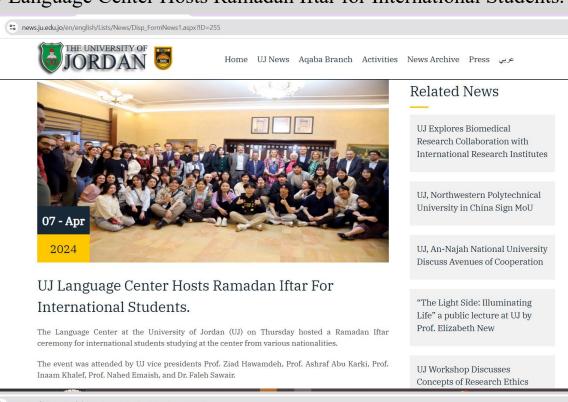
Beyond academics, the campus life at the University of Jordan is vibrant and multifaceted, offering students access to a rich tapestry of cultural and social opportunities within Jordan. Whether attending cultural events, exploring historical landmarks, or engaging with local communities, students have the chance to immerse themselves in the dynamic fabric of Jordanian society, enriching their overall educational experience.

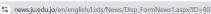
Furthermore, the university fosters a dynamic environment through its numerous clubs, organizations, and extracurricular activities. These platforms provide students with opportunities to develop leadership skills, pursue their interests outside the classroom, and build lasting friendships with peers who share similar passions and aspirations. Additionally, support services for holistic student development are readily available, ensuring that students receive comprehensive assistance and guidance throughout their academic journey.

Overall, the University of Jordan provides a stimulating and enriching environment that not only prepares students for academic success but also nurtures their personal and professional growth. By fostering a culture of innovation, inclusivity, and engagement, the university equips students with the skills, knowledge, and confidence needed to emerge as leaders and thrive in their future endeavors, both within Jordan and on a global scale.



3. UJ Language Center Hosts Ramadan Iftar for International Students.









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UJ Language Center Holds Ramadan Iftar For Students

Under the patronage of the University of Jordan (UJ) President, Prof. Nathir Obeidat, the Language Center at the university held a Ramadan Iftar for international students studying at the center.

250 male and female students from 20 countries participated in the iftar.

This Iftar ceremony, which was attended on behalf of U.I. president by the Vice President for

Related News

UJ Explores Biomedical Research Collaboration with International Research Institutes

UJ, Northwestern Polytechnical University in China Sign MoU

UJ, An-Najah National University Discuss Avenues of Cooperation

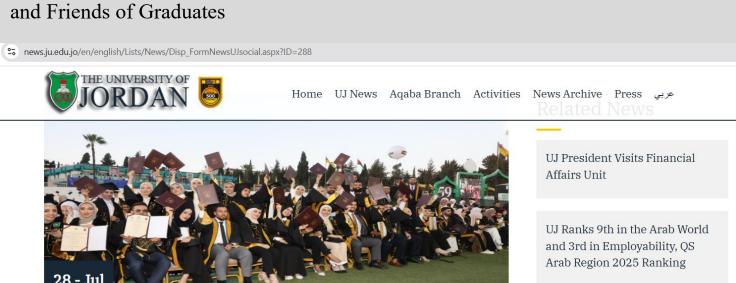
"The Light Side: Illuminating Life" a public lecture at UJ by Prof. Elizabeth New

UJ Workshop Discusses Concepts of Research Ethics

4 QUALITY EDUCATION

2024

4. Celebrating Achievement: The University of Jordan Annually Welcomes Families and Friends of Graduates



59th Graduation Ceremonies For 'Silver Jubilee Cohort' Kick Off At UJ

The University of Jordan (UJ) on Friday, began a week-long ceremonies, to graduate its 59th Cohort of students, the "Silver Jubilee Cohort", with the graduation ceremony of the School of Arts and King Abdullah II School of Information Technology.

Dean of the School of Arts, Prof. Mohammad Al-Qudah, celebrated the graduation of the "Silver Jubilee Cohort" in the era of His Maiesty King Abdullah II Jbn Al Hussein. He highlighted the

UJ School of Nursing Renews International Accreditation

UJ President Announces Enrollment of 8,800 New Students

UJ President Leads Campus Tour and Meets with Students on First day of New Academic Year

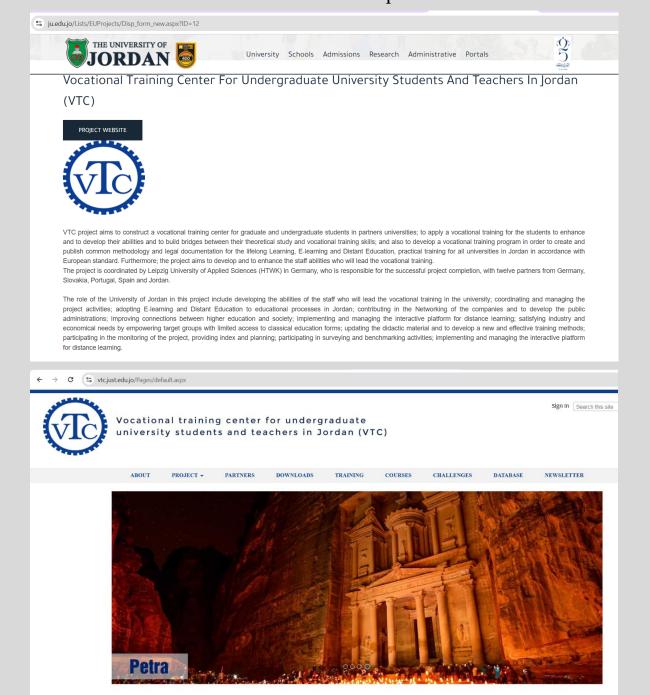


- The University of Jordan offers public events, including executive education programs and vocational training courses, tailored for individuals not enrolled at the university. These initiatives support professional development and community engagement, aligning with the university's commitment to lifelong learning.
 - 1. The University of Jordan offers public events through its Consultation Center, providing various training courses.



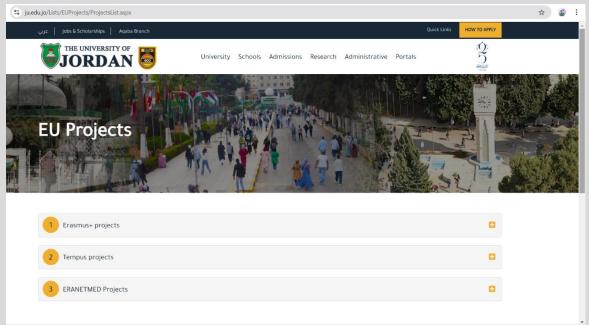


2. The Vocational Training Center (VTC) at the University of Jordan provides specialized training for undergraduate students and teachers, enhanced by collaborations with external organizations like the Irshad Center for Educational Consultations and Luminous Education Group.



4 QUALITY EDUCATION

Other vocational projects: Empowering Futures: Educational and Vocational Training Initiatives in Jordan (The university's programs enhance educational quality and workforce readiness in healthcare, technology, and renewable energy. By emphasizing skill development and interdisciplinary collaboration, these initiatives empower students and professionals, contributing to regional development and improving quality of life in Jordan and the MENA region.)



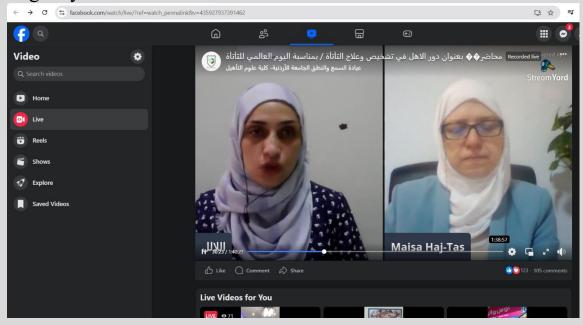
The Faculty of Educational Sciences at the University of Jordan has launched an intensive training program focused on educational and pedagogical support and guidance.







Awareness lecture for parents of children with stuttering issues, held on International Stuttering Day.



3. The American Corner at UJ hosts discussions on various topics with guest speakers and student presentations.





For the second consecutive year, the University of Jordan Library hosts a reading marathon, currently **achieving a**



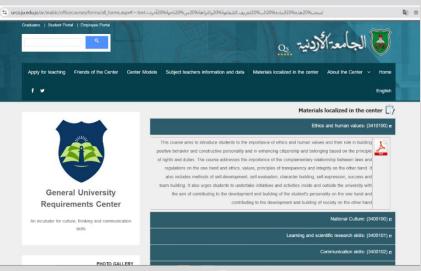
Translation Center periodical Seminars at UJ





• The University of Jordan is dedicated to educational outreach that fosters community engagement, including partnerships like the one with Queen Rania Teacher Academy to enhance teacher professionalism. Through mandatory community service, emphasizing ethics and human values, UJ students offer educational support and counseling to local students, focusing on positive behavior and citizenship. This approach integrates self-development, personal expression, and teamwork, motivating students to engage in initiatives that promote personal and community growth. Events like the World Robot Olympiad further strengthen cultural connections and community involvement.

1. The Ethics and Human Values course is a compulsory requirement for all students at the University of Jordan.

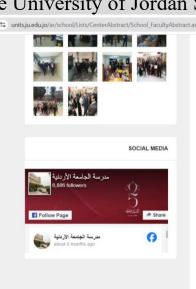


2. Queen Rania Teacher Academy (QRTA)





3. The University of Jordan School



The University of Jordan School was established by a decision of the University of Jordan Deans Council in 1983. It relies on the curricula approved by the Ministry of Education and the latest theories and methods in the field of learning and teaching. It works to contribute to the development of teaching methods and school curricula in cooperation with the Faculty of Educational Sciences in particular and the university's colleges in general. It is keen to provide the appropriate climate to develop creativity and effective participation, as well as to create the appropriate atmosphere for faculty members at the university to conduct applied research in the field of learning and teaching, and to train university students from the Faculty of Educational Sciences and the various university colleges. The school includes primary and secondary school classes (for the scientific branch) in addition to kindergarten classes. It was taken into ccount that the number of students in one class is between (20-25) male and female students. The school is mixed for all grades and the number of students in the school ranges between (600-650) male and female students. The school always looks forward to keeping pace with all modern technological developments and using modern strategies and methods in our advanced curricula. Preparing generations capable of facing all challenges, and instilling values, principles and true belonging through hard work, love of the homeland and preserving its pillars and soil. The school opens its doors to hold seminars, lectures and awareness programs in cooperation with local community institutions to provide everything that serves the homeland and prepares a generation that belongs to the homeland and is a leader. The school is supervised and its educational policy is drawn up by a council headed by the Dean of the Faculty of Educational Sciences, and includes in its membership, in addition to the school principal, a distinguished elite of faculty members from the University of Jordan and members of the local community. The educational process is also supervised by a technical committee of faculty members from the university from various specializations. In addition to the curricula of the Ministry of Education, the school applies other programs that include foreign languages (English) from kindergarten classes, French from the fifth grade, computer, music, and various artistic, sports, scouting, cultural and religious activities. The school is working to start introducing the American (SAT) and (AP) programs. The school includes advanced computers distributed over two laboratories, a library, in addition to providing internet service, physics, biology and chemistry laboratories, independent professional and technical workshop rooms, football and basketball courts, and a nursing room to follow up on students' periodic examinations, vaccinations and

4. Local Community Networking and Development Center

lcndc.ju.edu.jo/Lists/CenterAbstract/School_FacultyAbstract.aspx?ID=1

The Local Community Networking and Development Center was established pursuant to the Board of Trustees' decision in 2012 in order to forge closer ties with the local community and the Arab and regional education institutions and research bodies, and to harness university excellence in serving the local, regional and global communities.

In addition, the Center aims to utilize investment and make best use of the available human and material resources to serve the local community.

Core Values:

- Transparency: displaying ideas and contributions of scientific knowledge to stakeholders in the community.
- Integrity: building a relationship with the community based on the valuesof justice, humanity, respect of opinion, freedom and right so individuals (the principle of equal opportunities and professional ethics).
- Responsiveness: meeting the requirements and needs of the beneficiaries of the University's services and programs in accordance with its mission.

Community Service and Development:

Community service is one of the main roles of the University of Jordan, since its establishment in 1962, the University has attached great importance to the issue of harmony between its programs and the needs of the Jordanian society, development plans and the Arab and regional communities, it is keen to provide students enrolled in its programs with access to educational, research and service opportunities available in relevant Jordanian institutions.

Graduate Spirit:

- To respect cultural, ethnic and religious diversity in the Jordanian society and appreciate ethical values and interpret them into a sense of responsibility in the workplace and in the society.
- To keen to retain national belonging and respect the laws and regulations in the community.
 To engage in community service.

Stakeholders Networking:

A database will be prepared for all Stakeholders inside and outside the University of Jordan, locally, regionally and internationally, constantly updated in order to activate and strengthen relationships and links with the community institutions, production bodies and industry, and display ideas and contributions of scientific knowledge before stakeholders. Also provide programs that satisfy the needs and requirements of all benificiaries.

Moreover, create the environment for all stakeholders to contribute to the core values of the University, in order to improve the quality of education and educational out comes in



Local Community Networking and Development Center

QUALITY **EDUCATION**

5. University of Jordan Hosts World Robot Olympiad (WRO) Events





- Activities are open to all, regardless of ethnicity, religion, disability, immigration status, or gender, and are supported by university leadership, including the president, deans, and language center administration.
 - 1. The Language Center at the University of Jordan organizes a gathering called "The Traditional Dish."





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Obeidat" meets with English language" teachers, stressing the need to provide all the equipment and logistical support required by the program

Jordanian University explores cooperation with Walter Reed Institute for Research and Henry Jackson Foundation for International Medical Research

Jordanian University and Northwest China University of Applied Sciences sign MoU to enhance academic and research cooperation

The President of the University of Jordan stresses the need to harness canabilities



The Language Center At The University Of Jordan Organizes The "Popular Dish" Meeting

Jordan University News (AJA) Suha Al-Subaihi - The "Popular Dish" meeting, which was organized by the Language Center at the University of Jordan today, under the patronage of the University President, Dr. Nazir Obeidat, and attended by a number of deans of colleges, professors and students of the center, reflected an international cultural mosaic by including dishes from different parts of the world

The representative of the university president, the vice president for humanities colleges and vice president

The Language Center at the University of Jordan organizes the "Popular Dish" meeting



2. Students with disabilities at the University of Jordan receive support for attending classes and taking exams, including reading assistance. The university also employs several faculty members with disabilities, promoting a diverse and inclusive academic environment.

offices.ju.edu.jo/en/oir/Lists/EUProjects/Disp_form_new.aspx?ID=30#:~:text=Edu4All%20aims%20to%20reach%20students,teaching%20and%20to%20serving%20students



Co-funded by the Erasmus+ Programme of the European Union

People with disabilities have the right to equal opportunities in all areas of life (including Education) as well as to live in dignity and freedom, recent studies in Jordan and Palestine show respectable ratio of people with disability continue higher studies either also it showed that they are likely to receive financial aid. However, data show that students with disabilities are less likely to enroll in higher education than their nondisabled peers. One the main reasons behinds this conclusion is the Lack of facilities keeping disabled away from higher education and corporate jobs. For example, up to our knowledge after gathering information from the General Union of Disabled (GUD) at both PCs, most of the universities in PCs have insufficient accessible curriculum resources and have not made any curriculum adjustments for students with disabilities attending their programs. Most of the universities also fail to prepare any individualized learning plans for students with disabilities and to provide even the most basic accessible infrastructure for students, particularly those with motor disabilities. While existing university policies allow students with disabilities who finish their high school to enroll in their not-inclusive programs, there is a severe shortage of support (or incorporate) accessibility (in existing) curricula and resources through appropriate accessibility services and accommodations for students with disabilities. Also, there is a lack of trained staff to support these students to learn in this environment. Thus, a concerted effort is needed to make out universities more inclusive. Edu4All is an innovative project to empower students with disabilities academically, socially, and psychologically through five goals: reach, development, equity, quality, and sustainability. Edu4All aims to reach students with disabilities and to build their capacity by including them in universities programs and increasing the successful participation of them, to build the capacity of staff (lecturers, administrative, and technician) and to ensure they are well trained for teaching and to serving students with disabilities, to modernize the existing the curricula to be accessible by students with disabilities via the use of assistive technologies, to ensure that the educational experiences students receive are high quality, and to ensure sustainability.

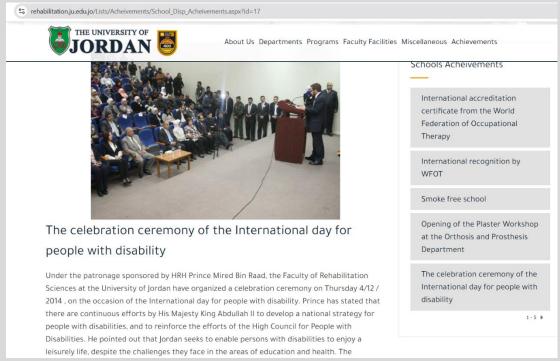
Project Goals



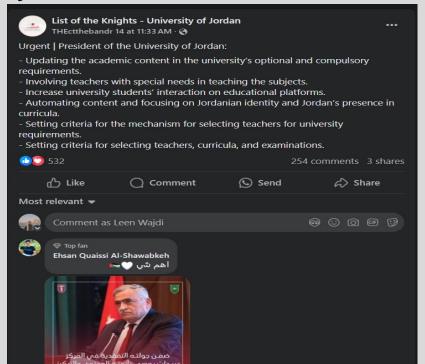
Enhancing Accessibility and Inclusion for Students with Disabilities: The Edu4All Initiative



3. The celebration ceremony of the international day for people with disability

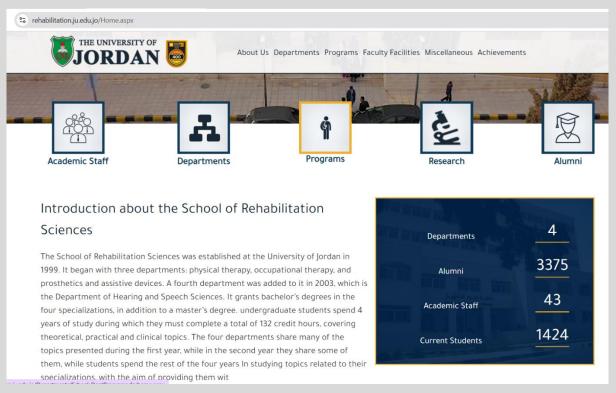


4. President of the University of Jordan: Involving teachers with special needs in teaching the subjects.





5. Introduction about the School of Rehabilitation Sciences



6. The Center of Excellence at the University of Jordan holds a series of courses for new faculty members.



4 QUALITY EDUCATION

• UJ ensures that access to these activities is accessible to all, regardless of ethnicity, religion, disability, immigration status or gender. The Local Community Networking and Development Center at UJ was established to forge closer ties with the local community and the Arab and regional education institutions and research bodies and to harness university excellence in serving the local, regional and global communities. In addition, the Center aims to utilize investment and make the best use of the available human and material resources to serve the local community. In addition, there are many initiatives through an obligatory university course called "ethics and human values" related to educational outreach activities.



4 QUALITY EDUCATION



Challenges and Areas of Improvements

The University of Jordan is committed to advancing its initiatives in line with SDG 4 (Quality Education) in the coming years. The university plans to equip classrooms, lecture halls, and auditoriums with the latest technology, ensuring that instructors can effectively share their expertise and students can easily absorb and engage with the material. This technological upgrade will foster creativity, encourage global competitiveness, and contribute to academic excellence. Additionally, the university aims to support faculty with educational YouTube channels by providing necessary resources and spaces for content creation, expanding educational outreach beyond campus. The university is also focused on improving and expanding its laboratories across all faculties, making them more accessible and productive for students. Furthermore, to increase global engagement, the university will expand its exchange programs, allowing students to learn in different cultural environments, enhancing their education through diverse global perspectives. The university plans to continue offering scholarships, enhance digital learning platforms, and provide support for students with disabilities to ensure inclusivity. It also seeks to strengthen partnerships with international institutions, collaborate on research initiatives, and align its curriculum with industry needs, equipping graduates with the skills required for the evolving global workforce. Through these initiatives, the University of Jordan is striving to contribute significantly to the achievement of SDG 4.

References:

The University of Jordan (UJ) offers various educational resources accessible to non-students, including lectures available on YouTube channels maintained by many faculty members. Dr. Ahlam Sbeihat teaches Spanish Languages:

//youtu.be/JDyVpef7yfo?si=0pgRj8PqGLnfjK1Y

- Dr. Nimer Abusalim is an Assistant Professor of Linguistics: http://www.youtube.com/@DrNimerAbusalim
- Dr. Khair Eddin Sabri in Cyber Security Department:

tube.com/@dr.khaireddinsabri5823?si=BXALopC7siZHDq_z

Dr. Esra Alzaghoul teaches JAVA:

voutube.com/@esraalzaghoul969?si=ehX0a1yquSs31mBh

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 - youtube.com/@ronaldofan693?si=eOuYkuqZIIV5vthx
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be.com/playlist?list=PLBEcYQUX5Ze-hsRvkISEFx5tXrlzFb01x&feature=shared

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//youtube.com/@dr.mahaelbeltagy5667?si=517bNku8GjCLJ0QL

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- The university has an Open Educational Resources and Blended Learning Center aimed at enhancing knowledge dissemination among educators and researchers at UJ and other educational institutions through high-quality open educational resources. https://centers.ju.edu.jo/en/oer/Lists/CenterAbstra
- The School of Dentistry annually prepares a Continuing Education Program in the field of dentistry. (DDS in Dentistry)https://dentistry.ju.edu.jo/Lists/ProgramSpecifications/School ProgSpic last.aspx?prog=9&categ=12
- Cultural Immersion at the University of Jordan: A Holistic Student Experience https://ipmd.ju.edu.jo/Lists/FeaturedTopics/Disp_form.aspx?ID=4
- UJ Language Center Hosts Ramadan Iftar for International Students.

https://news.ju.edu.jo/en/english/Lists/News/Disp_FormNews1.aspx?ID=255 https://news.ju.edu.jo/en/english/Lists/News/Disp_FormNews1.aspx?ID=80

- Celebrating Achievement: The University of Jordan Annually Welcomes Families and Friends of Graduates https://news.ju.edu.jo/en/english/Lists/News/Disp_FormNewsUJsocial.aspx?ID=288
- The University of Jordan offers public events through its Consultation Center, providing various training courses. https://ipmd.ju.edu.jo/Pages/TrainingCourses.aspx
- The Vocational Training Center (VTC) at the University of Jordan provides specialized training for undergraduate students and teachers, enhanced by collaborations with external organizations like the Irshad Center for Educational Consultations and Luminous Education Group.

https://www.ju.edu.jo/Lists/EUProjects/Disp_form_new.aspx?ID=1

ttps://vtc.just.edu.jo/Pages/default.aspx

Other projects: Empowering Futures: Educational and Vocational Training Initiatives in Jordan (The university's programs enhance educational quality and workforce readiness in healthcare, technology, and renewable energy. By emphasizing skill development and interdisciplinary collaboration, these initiatives empower students and professionals, contributing to regional development and improving quality of life in Jordan and the MENA region.)

u.jo/Lists/EUProjects/ProjectsList.aspx

The Faculty of Educational Sciences at the University of Jordan has launched an intensive training program focused on educational and pedagogical support and guidance.

https://www.facebook.com/story.php?story_fbid=966653198602049&id=100057721320224&rdid=HnLC3hhQRfURvNxc

- Awareness lecture for parents of children with stuttering issues, held on International Stuttering Day. https://www.facebook.com/hearingspeechclinicju/videos/435927937391462
- The American Corner at UJ hosts discussions on various topics with guest speakers and student presentations. https://www.facebook.com/jordan.usembassy/videos/uj-american-corner/2200357963621350/?locale=ar_AR_
- For the second consecutive year, the University of Jordan Library hosts a reading marathon, currently achieving a total of 6,372 pages read. www.facebook.com/story.php?story_fbid=971632358104133&id=100057721320224&rdid=KUS56BZqXSWfsTyx
- Translation Center Seminars
- https://www.facebook.com/story.php?story_fbid=493625933621209&id=100089214188769&rdid=M8y7uFbhc51FKcMR
- Ethics and human values course

 $https://urco.ju.edu.jo/ar/arabic/officecourses/forms/all_forms.aspx\#:~:text=\%D8\%AA\%D8\%B3\%D8\%B9\%D9\%89\%20\%D9\%87\%D8\%B0\%D9\%87\%20\%D9\%87\%D9\%84\%D9\%84\%D9\%85\%D8\%AF\%D9\%845\%D8\%AF\%D9\%87\%D8\%AF\%D9\%87\%D8\%AF\%D9\%87\%D8\%AF\%D9\%87\%D8\%AF\%D9\%87\%D8\%AF\%D9\%87\%D9\%87\%D8\%AF\%D9\%87\%D8\%AF\%D9\%87\%D8\%AF\%D9\%87\%D8\%AF\%D9\%87\%D9\%87\%D8\%AF\%D9\%87\%D8\%AF\%D9\%87\%D8\%AF\%D9\%87\%D9\%87\%D8\%AF\%D9\%87\%D8\%AF\%D9\%87\%D8\%AF\%D9\%87\%D9\%87\%D9\%87\%D8\%AF\%D9\%87\%D9\%87\%D9\%87\%D8\%AF\%D9\%87\%D9\%87\%D8\%AF\%D9\%87\%D9\%87\%D9\%87\%D8\%D9\%AF$\\ \T$\\ \T$\\\ \T$\\ \T$$ 7%D9%84%D9%89%20%D8%AA%D8%B9%D8%B1%D9%8A%D9%81,%D8%A7%D9%84%D8%B4%D9%81%D8%A7%D9%81%D8%AA%D8%A9%20%D9%88%D8%A7%D9%884%D9%86%D8%B2%D8%A7%D9% 87%D8%A9%20%D9%85%D9%86%20%D9%86%D8%A7%D8%AD%D9%8A%D8%A9%20%D8%A3%D8%AE%D8%B1%D9%8<u>9</u>.

Queen Rania Teacher Academy (QRTA)

https://ujnews2.ju.edu.jo/Lists/News/DispForm.aspx?List=6a71da82%2Dc9dc%2D49f%2D818d%2D25d85d9402b5&ID=11907&ContentTypeld=0x0100984A62E5BB90CF499A2CA920B18C8645 https://grta.edu.jo/en

The University of Jordan School https://units.ju.edu.jo/ar/school/home.aspx

- Local Community Networking and Development Center https://lcndc.ju.edu.jo/Home.aspx
- University of Jordan Hosts World Robot Olympiad (WRO) Events https://www.facebook.com/story.php?story_fbid=975564107710958&id=100057721320224&rdid=P8156RmLHDZhpNyd
- Activities are open to all, regardless of ethnicity, religion, disability, immigration status, or gender, and are supported by university leadership, including the president, deans, and language center administration.

The Language Center at the University of Jordan organizes a gathering called "The Traditional Dish."

fbid=802450721688965&id=100057721320224&rdid=PjtxCj4z9EQDqm3A

The Language Center at the University of Jordan organizes the "Popular Dish" meeting

https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?ID=831&fbclid=IwY2xjawF54H5leHRuA2FlbQIxMQABHf2RKgoOkK92d9gRch3AKUJ9mWBA_YBJS9Ct2YxWZpcYPtTiKF1W2z5nKg_aem_Mptfgb5h9CC621lsh

Enhancing Accessibility and Inclusion for Students with Disabilities: The Edu4All Initiative

u.edu.jo/en/oir/Lists/EUProjects/Disp_form_new.aspx?ID=30#:~:text=Edu4All%20aims%20to%20reach%20students,teaching%20and%20to%20serving%20students

- The celebration ceremony of the International day for people with disability
- https://rehabilitation.ju.edu.jo/Lists/Acheivements/School_Disp_Acheivements.aspx?id=17
- Introduction about the School of Rehabilitation Sciences
- /rehabilitation in edu io/Hor
 - President of the University of Jordan: Involving teachers with special needs in teaching the subjects.
 - https://www.facebook.com/story.php?story_fbid=956055729898065&id=100064809396747&rdid=mpGeoD4u7tyyAqdy

5 GENDER EQUALITY

(SDG 5) Gender equality is dedicated to achieving gender equality and empowering all women and girls. Its objectives include eliminating discrimination, ensuring equal participation in leadership roles, and addressing issues such as gender-based violence and harmful practices. By promoting equal access to education, health, and economic opportunities, SDG 5 aims to create a more equitable and just society.

The University of Jordan (UJ) actively supports SDG 5 by encouraging female enrollment in traditionally male-dominated disciplines and offering scholarships, mentorship, and leadership training for women. Additionally, UJ conducts research and outreach initiatives that address gender-based violence and discrimination, fostering a culture of inclusivity and equality. Through these efforts, UJ significantly contributes to advancing the goals of SDG 5 and promoting sustainable development within the region.

The University of Jordan, through the Center for Strategic Studies (CSS), addresses Sustainable Development Goal 5 (SDG 5) by researching gender-based violence, particularly economic violence against women. While not publishing specific SDG 5 progress reports, the CSS's Jordan Gender Barometer Survey examines the structural factors contributing to economic violence, advocating for women's rights and informing public policy to promote gender equality.

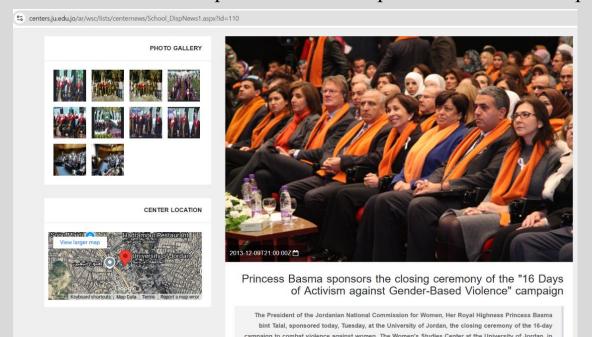
5 GENDER EQUALITY



https://hivos.org/assets/womeninleadership/20 21/01/Hivos-JORDAN-GENDER-



The University of Jordan concluded the 16-day campaign against gender-based violence, sponsored by HRH Princess Basma bint Talal. She highlighted the need for ongoing efforts to eliminate violence against women, especially for marginalized groups. President Dr. Ekhleif Tarawneh defended Jordan's cultural values regarding women's rights and called for action against all forms of violence to empower women and promote their leadership.





The study analyzed the economic and social costs of discrimination against **women** in Jordan's labor market and the benefits of their increased participation. It found that low participation costs the global economy 28 trillion dollars and Jordan 11 billion dinars in 2013. The study recommended a gender-sensitive approach to empower **women** and improve job quality without sacrificing wages or working conditions.



Socio- Economic Cost of Discrimination against Women in The Jordanian Labor Market



Abstract | الملخص

The study aims to examine the economic and social cost of discrimination against women in the labor market and to identify the economic and social gains in increasing the economic participation of women. The descriptive approach was used to describe the phenomenon through the available information and data in studies, research, reports, sources and references issued by international and local institutions. The study found that the global and local community pays a high price due to the weak economic participation of women and that the increase in women's participation in the labor market, like their male counterparts, increases national GDP by 28 trillion Dollars. At the local level, the weak participation of Jordanian women, like their male counterparts, has cost around 11 billion Jordanian dinars, for the year 2013. Moreover, increasing the participation of women achieves economic and social returns and gains at the macro and micro level. The study recommends the importance of adopting a gender approach in the process of women's economic empowerment in order to re-examine the quality of services and jobs available to women in the labor market. This is to avoid quantitative expansion at the expense of wages, working environment and support services for women and to protect women from reproducing the patriarchal system that is embodied in the new global capitalist system

المؤلفون | Authors

Amal Awawdeh

• The University of Jordan systematically tracks <u>women's</u> application rates, acceptance rates, and study completion rates. The university has a comprehensive database for easy access and analysis, supporting informed decision-making to promote gender equality in higher education.

centers.ju.edu.jo/en/wsc/Home.aspx





Center for Women's Studies



مركز دراسات المرأة Center for Women's Studies The center for women's studies is considered to be one of the main units at The University of Jordan, awarding Masters Degrees in this field. The center increasingly gets the attention and support of Her Royal Highness Princess Basma Bin Talal.

The center was founded in 2006 after it was originally a program in Women's Studies that was established in 1998. The Program grew to become a department for Women Studies, and then it became a specialized center in women's issues at both the local and the global levels.

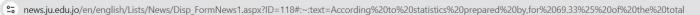
PRINCESS BASMA UNIT FOR INFORMATION RESOURCES



PHOTO GALLERY



• The percentage of <u>female</u> graduates reflects the rate of <u>women</u> completing their studies at the University of Jordan.





ربي Home UJ News Aqaba Branch Activities News Archive Press



WHERS Conference on Education and Employability kicks off at UJ

UJ Explores Biomedical Research Collaboration with International Research Institutes

UJ, Northwestern Polytechnical University in China Sign MoU

UJ, An-Najah National University Discuss Avenues of Cooperation

"The Light Side: Illuminating Life" a public lecture at UJ by Prof. Elizabeth New

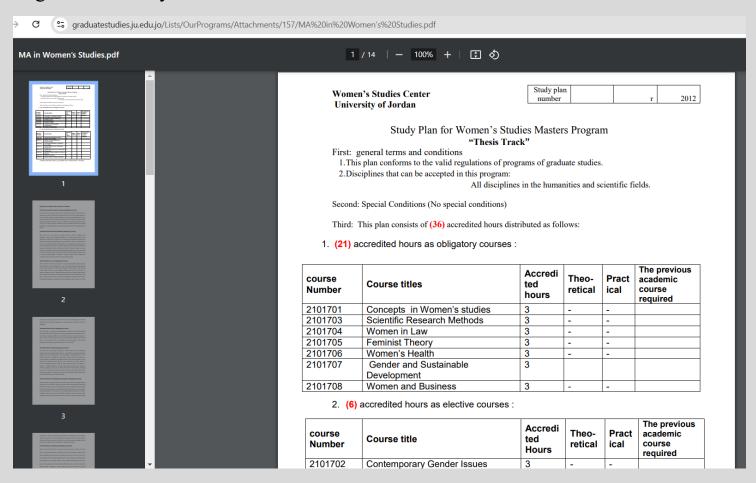
UJ Graduates Its 58th Cohort Of Students

The University of Jordan (UJ) on Saturday, July 22, concluded its fifty-eighth graduation ceremonies, graduating an estimated 10,236 students.

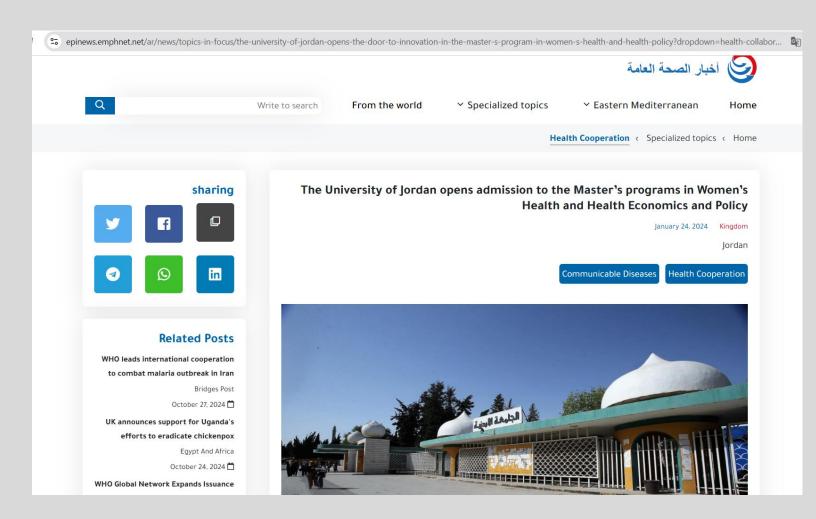
According to statistics prepared by the Admission and Registration Unit, the total number of graduates has reached 10,236 students, of whom 8,007 students completed the undergraduate requirements and 2229 students completed the requirements of postgraduate levels. Female graduates accounted for 69.33% of the total number of graduates, in both the undergraduate and postgraduate levels.

Regarding international students, 913 students from 62 nationalities graduated, of whom 661 students have completed the bachelor's level requirements, and 252 students have completed the

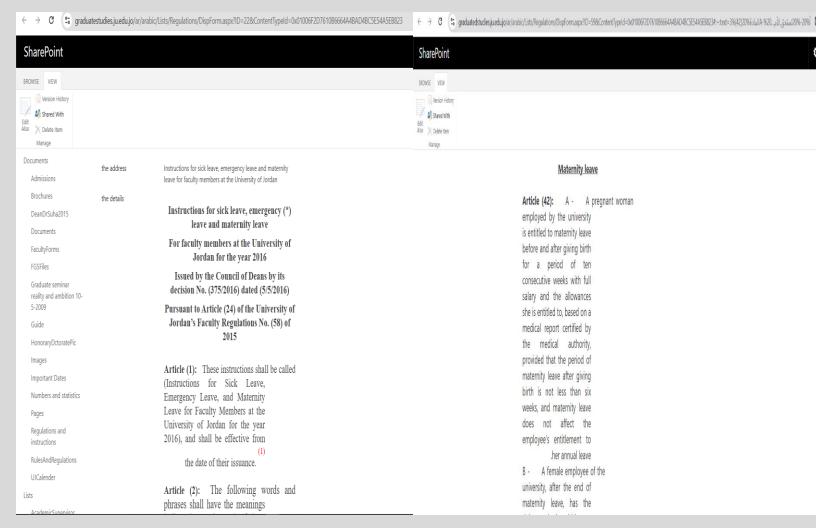
• University of Jordan actively encourages applications by <u>women</u> in underrepresented subjects through various outreach initiatives. The university has established a master's program in <u>Women's Studies</u>, which began in 1998 and evolved into a specialized center focusing on <u>women's</u> issues at both local and global levels by 2006.



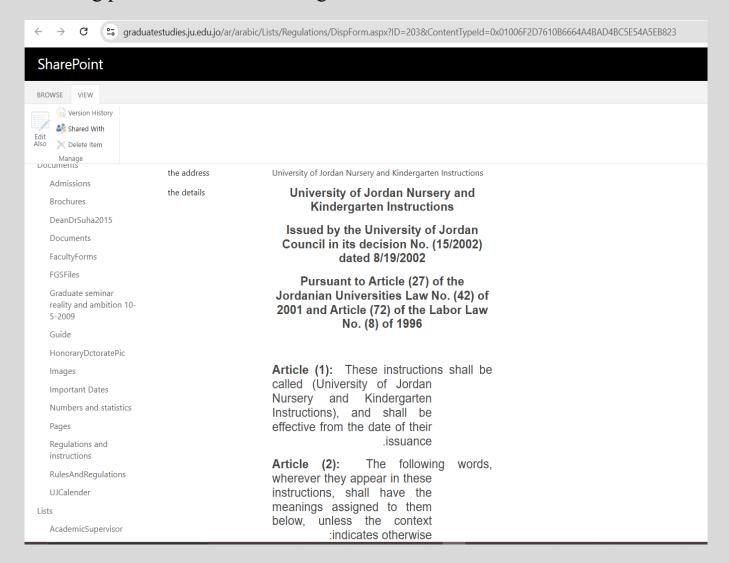
The University of Jordan is accepting applications for the Master's programs in Women's Health and Health Economics and Policies (2024).



• The University of Jordan has <u>maternity and paternity policies</u> to support <u>women's</u> participation in academia. These include paid maternity and parental leave, one hour of paid breastfeeding daily, and one year of unpaid leave after maternity. The university also provides health insurance for women and their children, equal end-of-service benefits for all employees, and equal access to savings and housing loans. These policies demonstrate the university's commitment to creating an inclusive environment.



The University of Jordan provides paid childcare facilities for both students and staff, enhancing their ability to balance educational and work responsibilities. These facilities, operational since 1992, are designed to support working mothers and allow recent mothers to attend university courses. The university has specific regulations, outlined in the Council of the University of Jordan's Resolution No. (15/2002), ensuring affordable fees and quality care. The nursery and kindergarten, inaugurated by HRH Princess Basma Bint Al Hussein, aim to provide a secure and nurturing environment for children, thus offering peace of mind to working mothers.





- Enhancing Women's Participation and Representation at the University of Jordan
 - A. Women's participation at UJ's student union election.



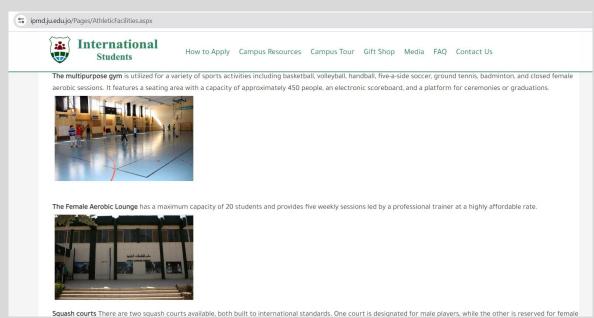
B. Panel Discusses Diplomatic Role of Women in Jordan.



C. UJ Launches Women's Studies Center Alumni Forum.



D. School of Sports and Female Participation.



- Empowering Women at the University of Jordan: Mentorship, Graduation Support, and Anti-Discrimination Policies.
- The University of Jordan (UJ) has women's mentoring schemes with over 10% female student participation. These include academic mentoring by faculty and peer mentoring through student clubs. The Deanship of Student Affairs also organizes mentoring activities focused on academic, psychological, and career guidance. Additionally, the Center for Women's Studies offers vocational and political guidance programs specifically for female students, promoting their personal and professional development.
- The University of Jordan (UJ) measures and tracks the likelihood of women's graduation compared to men's. The university has established schemes, including mentoring programs, designed to support female students in preparing for the real world and addressing any disparities in graduation rates.
- The University of Jordan (UJ) has a policy in place that protects individuals reporting discrimination from any educational or employment disadvantages. The university maintains a penal system against all forms of discrimination and has established investigative committees to address cases of injustice or discrimination related to educational or appointment matters.



Challenges and Areas of Improvements

The University of Jordan is committed to furthering gender equality (SDG 5) by seeking partnerships with renowned international organizations such as UN Women, Women for Women International, Global Fund for Women, the European Institute for Gender Equality, and the International Center for Research on Women. The university plans to explore new pathways for empowering women in society while fostering collaboration between creative young men and women who can share their success stories with students, inspiring them as role models. Additionally, the university intends to host seminars highlighting the integral role both genders play in societal change and explore the creative synergies that result from combining their efforts in fields like medicine, business, languages, and diplomacy. By adopting policies aimed at equal representation in the workplace and promoting gender balance in hiring, the university is furthering its commitment to a more inclusive and equitable academic and professional environment for all.



References:

- Advancing Gender Equality: The University of Jordan's Commitment to Addressing Economic Violence Against Women https://hivos.org/assets/womeninleadership/2021/01/Hivos-JORDAN-GENDER-BAROMETER.pdf
- Princess Basma sponsors the closing ceremony of the "16 Days of Activism against Gender-Based Violence" campaign
- https://centers.ju.edu.jo/ar/wsc/lists/centernews/School DispNews1.aspx?id=110
- The Socio-Economic Cost of Discrimination Against Women in the Jordanian Labor Market https://archives.ju.edu.jo/index.php/hum/article/view/15475
- The University of Jordan tracks women's application, acceptance, and completion rates using a comprehensive database, facilitating data analysis to promote gender equality in higher education.

https://centers.ju.edu.jo/en/wsc/Home.aspx

- The percentage of female graduates reflects the rate of women completing their studies at the University of Jordan.

 https://news.ju.edu.jo/en/english/Lists/News/Disp_FormNews1.aspx?ID=118#:~:text=According%20to%20statistics%20prepared%20by,for%2069.33%25%
 20of%20the%20total
- The University of Jordan promotes women's applications in underrepresented fields through outreach initiatives, including a master's program in Women's Studies, which has evolved into a specialized center for women's issues since its establishment in 1998.

https://graduatestudies.ju.edu.jo/lists/ourprograms/list.aspx?title=11.+center+for+women%27s+studies

- The University of Jordan is accepting applications for the Master's programs in Women's Health and Health Economics and Policies.
 - https://epinews.emphnet.net/ar/news/topics-in-focus/the-university-of-jordan-opens-the-door-to-innovation-in-the-master-s-program-in-women-s-health-and-health-policy?dropdown=health-
 - collaboration#:~:text=%D8%A7%D9%84%D8%AC%D8%A7%D9%85%D8%B9%D8%A9%20%D8%A7%D9%84%D8%A3%D8%B1%D8%AF%D9%86%D9%8A%D8%A9%20%D8%AA%D9%81%D8%AA%D8%AD%20%D8%A8%D8%A7%D8%A8%20%D8%A7%D9%84%D9%82%D8%A8%D9%888%D8%A7%D9%85%D8%AC%D9%8A%20%D9%85%D8%A7%D9%85%D8%AC%D9%85%D8%A7%D9%85%D8%A7%D9%85%D8%A7%D9%85%D8%A7%D9%85%D8%A7%D9%88A%D8%B1%D8%A9%20%D9%88A%D8%B5%D8%A7%D9%84%D9%85%D8%B1%D8%A3%D8%A9%20%D9%88MD8%A7%D9%84%D8%B3%D9%8A%D8%B5%D8%A7%D9%84%D8%B3%D9%8A%D8%B3%D8%A7%D9%84%D8%B3%D9%8A%D8%B3%D8%A7%D9%84%D8%B3%D9%8A%D8%B5%D8%A7%D9%8A%D8%B3%D9%8A%D8%B3%D8%A7%D9%8A%D8%B3%D8%A7%D9%8A%D8%B5%D8%A7%D9%8A%D8%B3%D9%8A%D8%B3%D8%A7%D8%B3%D8%A7%D9%8A%D8%B3%D8%A7%D9%8A%D8%B5%D8%A7%D9%8A%D8%B3%D9%8A%D8%B3%D8%A7%D8%B3%D8%A7%D9%8A%D8%B5%D8%AD%D9%8A%D8%A9,-
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 %D8%A9.
- Study Plan for Women's Studies Masters Program
 - $\underline{https://graduatedstudies.ju.edu.jo/Lists/OurPrograms/Attachments/157/MA\%20in\%20Women\%E2\%80\%99s\%20Studies.pdf}$
- The University of Jordan supports women's academic participation with maternity and paternity policies, including paid leave, breastfeeding breaks, unpaid maternity leave, health insurance for women and their children, and equal access to benefits and loans.

https://graduatedstudies.ju.edu.jo/ar/arabic/Lists/Regulations/DispForm.aspx?ID=59&ContentTypeId=0x01006F2D7610B6664A4BAD4BC5E54A5EB823#: ~:text=%D8%A7%D9%84%D9%85%D8%A7%D8%AF%D8%A9%20(42)%3A%2D%20%D8%A3%20%2D%20%D8%AA%D8%B3%D8%AA%D8%A D%D9%82,%D8%A7%D9%84%D9%85%D9%88%D9%85%D8%A9%20%D8%B9%D9%84%D9%89%20%D8%A7%D8%B3%D8%AA%D8 %AD%D9%82%D8%A7%D9%82%D8%A7%D9%84%D9%85%D9%88%D9%88%D9%81%D8%A9%20%D8%A5%D8%A7%D8%A7%D8%B2% D8%A7%D8%AA%D9%87%D8%AA

- Supporting Working Mothers: Childcare Facilities at the University of Jordan
- https://graduatestudies.ju.edu.jo/ar/arabic/Lists/Regulations/DispForm.aspx?ID=203&ContentTypeId=0x01006F2D7610B6664A4BAD4BC5E54A5EB823
- Women's participation at UJ's student union election
 - https://news.ju.edu.jo/en/english/Lists/News/Disp_FormNewsWatan.aspx?ID=283
- Panel Discusses Diplomatic Role of Women in Jordan
 - https://news.ju.edu.jo/en/english/Lists/News/Disp_FormNews1.aspx?ID=69
- UJ Launches Women's Studies Center Alumni Forum
- https://news.ju.edu.jo/en/english/Lists/News/Disp_FormNews1.aspx?ID=247
- School of sports and female https://ipmd.ju.edu.jo/Pages/AthleticFacilities.aspx



SDG 6: Clean Water & Sanitation: seeks to ensure the availability and sustainable management of water and sanitation for all. This includes access to clean water sources, improving water quality, promoting efficient water use, and protecting water-related ecosystems. The aim is to address global water scarcity and ensure that communities have safe water and sanitation by implementing practices that sustain water resources.

Efforts by the University of Jordan

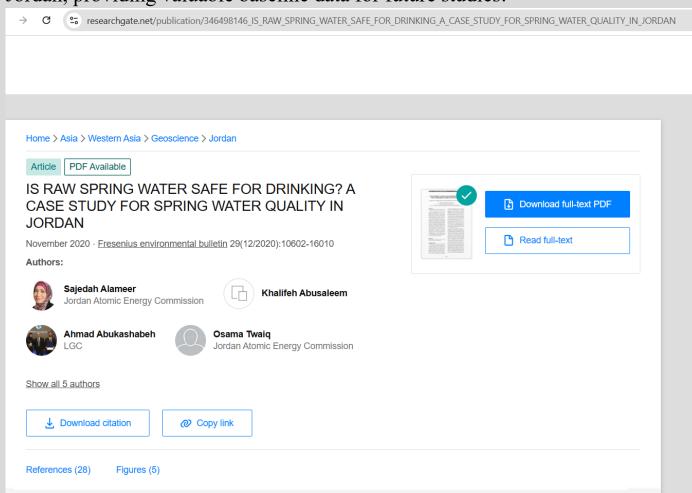
The University of Jordan (UJ) actively supports SDG 6 through research and projects focused on water quality and sustainable water management. The university's Center for Strategic Studies and departments such as the Water, Energy and Environment Center (WEEC) conduct studies on issues like the safety of raw spring water, wastewater treatment, and efficient water use. Through collaborative projects like NAWAMED and various research initiatives, UJ contributes to improving local water management, advocating for policies that promote safe, accessible, and sustainable water sources in Jordan.

• Many articles by our University of Jordan graduates and researchers have been published to address critical water management issues in Jordan. These studies focus on assessing spring water safety, promoting sustainable wastewater treatment, and highlighting the need for effective strategies to ensure water quality and availability. The University plays a vital role in researching and developing solutions to combat water scarcity and enhance environmental sustainability in the region.



1. "IS RAW SPRING WATER SAFE FOR DRINKING?"

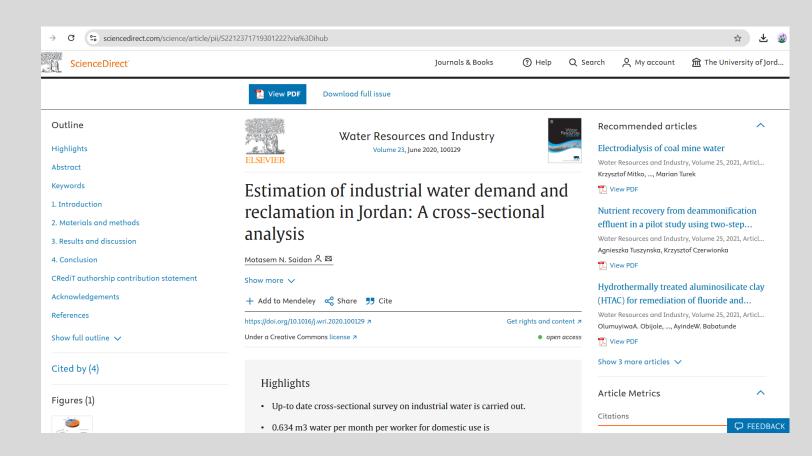
This study assesses the safety of spring water in Jordan, particularly for drinking. By analyzing samples for alpha and beta radioactivity and 13 different metal concentrations, it found that most springs are safe, except for Jerash, which could pose risks. This research fills a gap in the understanding of spring water quality in Jordan, providing valuable baseline data for future studies.







2. The study "Estimation of Industrial Water Demand and Reclamation in Jordan" examined water demand and reclamation in Jordan's industrial sector by surveying 395 factories. It found that the average monthly water demand per worker is 0.634 m³ for domestic use and varies from 0.07 to 21.38 m³ per ton for process use. Wastewater generation ranges from 0.515 to 0.628 m³ per worker monthly for domestic purposes and 0.04 to 12.45 m³ per ton for processes. On-site treatment of 90% of wastewater could meet 37.83% of process water needs, saving 9.7 million m³ of fresh water annually and reducing CO₂ emissions by 25,954 tons

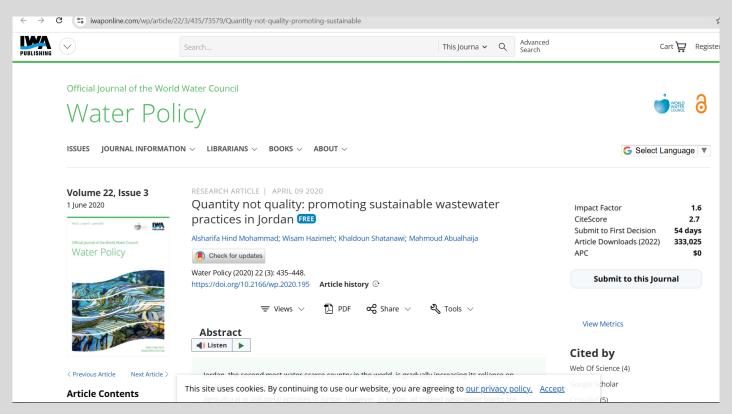






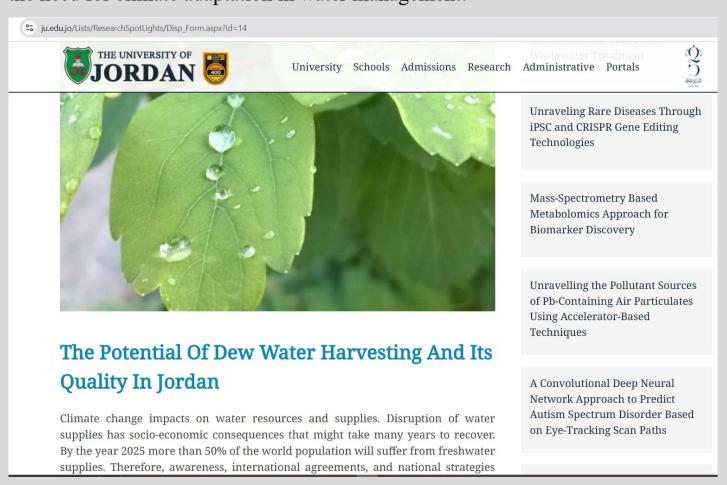


3. Research article "Ouantity not quality: promoting sustainable wastewater practices in Jordan": Jordan, facing severe water scarcity, now relies heavily on treated wastewater, particularly for agriculture and industry. However, mixing treated wastewater with rain-fed freshwater in dams has led to reduced water quality. This study compares current dam water quality with historical data, confirming that mixed storage degrades water quality. It recommends sustainable practices, particularly separate storage for treated wastewater in dams, to maintain water standards for diverse uses.



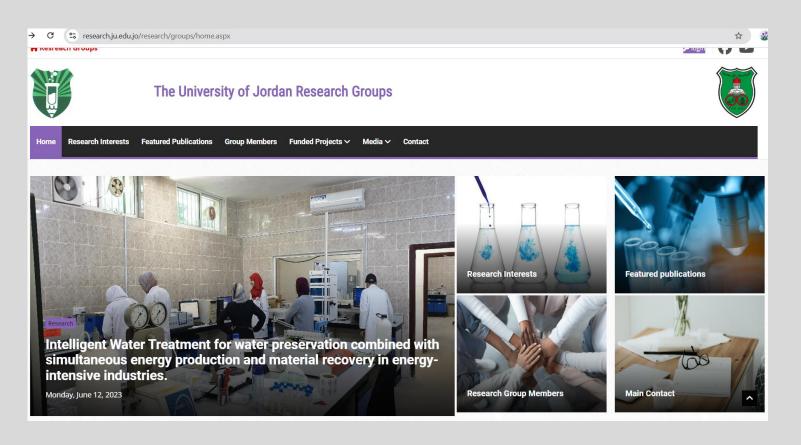


4. "The Potential of Dew Water Harvesting and its Quality in Jordan": This research examines dew water harvesting to address Jordan's water scarcity. It finds that urban dew in Amman has high mineral content from Saharan dust, requiring filtration for safe drinking. The study identifies three dew formation zones, with the Central Plateau yielding the most dew (0.05-0.15 L/m²/day) and the Eastern Desert the least. These findings highlight dew harvesting's potential for agricultural use and the need for climate adaptation in water management.





5.Nanotechnology & Water Treatment Research Group: This research group tackles water contamination, a major health and environmental issue in Jordan and globally, using nanotechnology. It develops nano-photocatalysts for pollutant degradation and polymeric nanocomposite membranes for water filtration. The study also investigates polymer nanocomposites, correlating processing, structure, and properties to enhance performance.

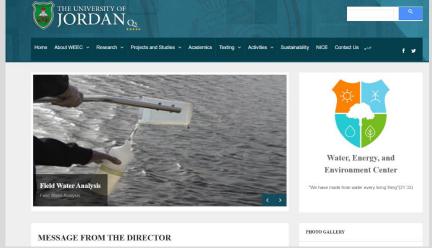




6." Water Audits of Academic Institutions in Water Stressed Countries; the Case of the Jordan University" This study addresses water scarcity in Jordan, focusing on the University of Jordan's consumption patterns. Analyzing surveys and flow rates revealed that 80% of water use was in schools and offices, primarily for toilets (64%). Adopting water-saving devices could reduce demand by 13.7%, saving approximately \$19,911 quarterly. The research emphasizes the need for both fixture upgrades and water conservation education.







- Sustainable water management in Jordan, focusing on addressing water scarcity and quality through research, education, and collaboration with stakeholders.
- 1. The Water, Energy and Environment Center (WEEC) at the University of Jordan, established in 1982, addresses water-related challenges in arid regions through research on water management treatment, and reuse. It has expanded to include environmental and energy issues, focusing on water-food-energy nexus for sustainable development. The center offers integrated water resourn management, renewable energy research, training, consultancy services, and water quality laboratory analysis for public and private sectors.

Water, Energy and Environment Center- University of Jordan - Work Package 3

Water, Energy and Environment Center (WEE-Center) at the University of Jordan and in close cooperation with the Helmholtz Centre for Environmental Research (UFZ) will support achieving the third objective of the WATERUN project, which is oriented to develop a planning tool for stormwater management mainly using decentralized approaches. The WEE-Center is currently hosting the office of inter-ministerial committee formed by the Cabinet in Jordan (NICE) to provide assitance in the development of integrated water management approaches with a focus on decentralized options.

Text BoxText BoxTex NICE committee and NICE office will support the UFZ in the development of modeling tools at block-level for reducing Urban Water Runoff through data provision and facilitation of model testing in the case study of Amman. In addition to this role, WEE-Center will support WP3 by providing a full MSo scholarship to develop a simplified hydrological modeling tool that shall examine the economic value of rooftop water harvesting and reuse within apartments and buildings in Amman particularly for toilet flushing. Accordingly, both the potential of reducing pollution load and the economy of scale will be tested. The scholarship will be provided through Dutch funded project (3S-WATER) coordinated by the IHE-Deff and aluranched March, 2023.





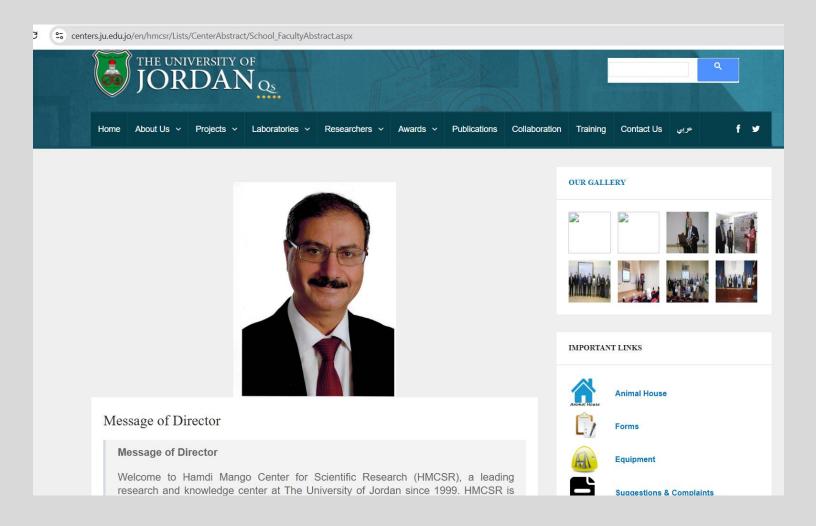








2. The Director of the Hamdi Mango Center for Scientific Research (HMCSR) at the University of Jordan emphasizes its commitment to collaborative, interdisciplinary research since 1999. The center focuses on areas like Plant Biotechnology and Drug Discovery, training future scientists while recognizing exceptional contributions, particularly from women. HMCSR aligns with the university's goals to strengthen community partnerships and enhance its academic reputation.

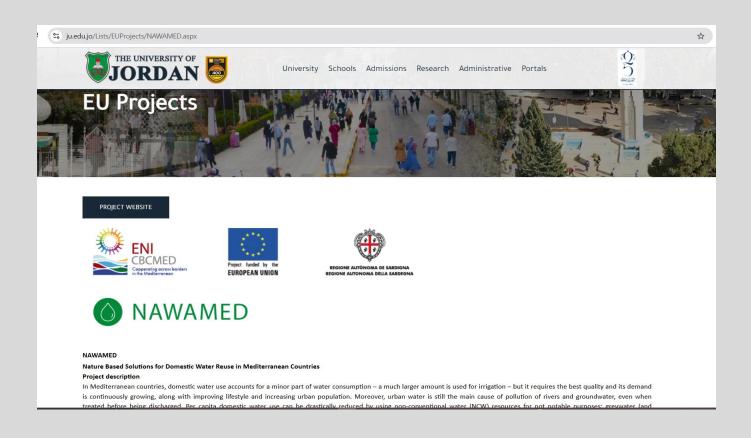




• projects collectively focus on enhancing sustainable water management in the Mediterranean through integrated water resource management (IWRM). They emphasize interdisciplinary collaboration, stakeholder engagement, and innovative solutions to address water scarcity and environmental challenges while improving water efficiency and access.

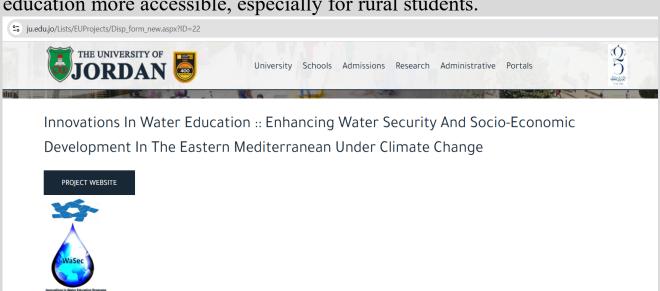
1. NAWAMED Project Summary

The NAWAMED project focuses on enhancing domestic water reuse in Mediterranean countries using nature-based solutions. It promotes decentralized, low-cost treatment of non-conventional water (NCW) like greywater for toilet flushing and irrigation. The initiative aims for a 30% reduction in water consumption at pilot sites, reusing 9,000 m³ of unconventional water annually. With a budget of €3.2 million over 36 months, it benefits local authorities, practitioners, and students.





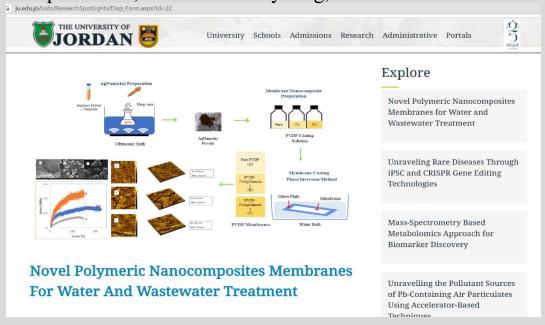
2. The Innovations in Water Education project aims to strengthen collaboration between higher education institutions (HEIs) and enterprises in the Eastern Mediterranean to develop adaptive courses in Water Resources Management. It focuses on enhancing graduates' employability and creating a Water Network for shared resources. The initiative will also establish a virtual learning platform, making education more accessible, especially for rural students.



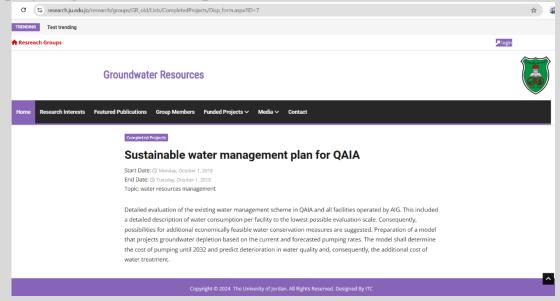
The purpose of this project is to bring together and strengthen the cooperation between companies and HEIs through the development of courses in Water Resources Management, while taking into consideration potential climate change impacts, with adaptive learning and teaching methods. HEIs are not highly engaged to the larger society that can lead to graduates less desirable by enterprises and companies. This can be alleviated by establishing truly collaborative relationship between HEIs and enterprises. This is one of the purposes of establishing the Water Network. The enterprise involvement in the course should be active and proactive. WaSec will also strengthen the collaboration among the countries of the region by providing courses that could be adopted and implemented by all the courtiers of the region. Students from different countries of the region will have the chance to interact with each other through the virtual courses. The courses with utilize new learning methods and pedagogical approaches that would intrigue the interest of younger generations. Finally, the ability to practice distance-learning will assist students, particularly from



3. Nanocomposite membranes enhance traditional polymer filters for effective water purification. By integrating nanoparticles into polymers like PVDF, these membranes improve filtration performance and reduce contaminants. This technology supports environmental protection, wastewater recycling, and lowers treatment costs.



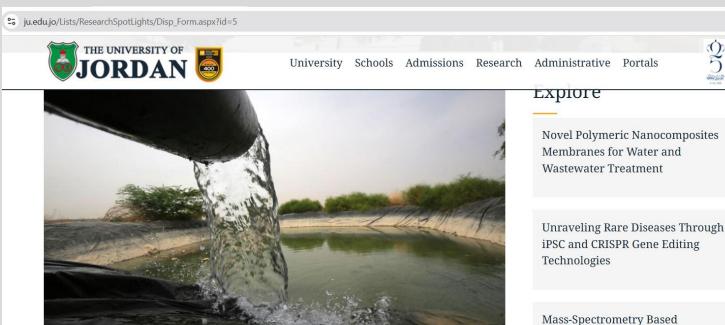
4. From October 2018 to October 2019, the Sustainable Water Management Plan for Queen Alia International Airport (QAIA) evaluated the existing water management system. It analyzed water consumption to identify conservation measures and created a model to project groundwater depletion and treatment costs until 2032.







5. The University of Jordan's Water Management and Climate Change Team addresses Jordan's agricultural water scarcity through remote sensing methods to monitor water use and identify hotspots. By utilizing open-source data and AI, they track seasonal water consumption, identify stress periods, and pinpoint drought-affected areas while predicting yield fluctuations under various climate scenarios.



Development Of Remotely Sensed Methods For Water Management

Jordan is ranked the second country worldwide in terms of water scarcity. Subsequently, water share for irrigated agriculture is decreasing with time due to

Metabolomics Approach for Biomarker Discovery

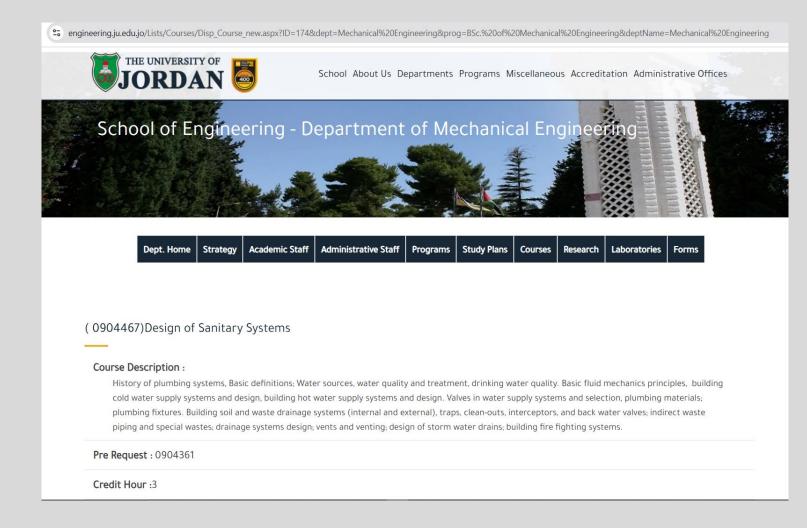
Unravelling the Pollutant Sources of Pb-Containing Air Particulates Using Accelerator-Based Techniques





• All programs at the University of Jordan emphasize environmental sustainability, equipping students with skills for effective water management and sustainable agricultural practices.

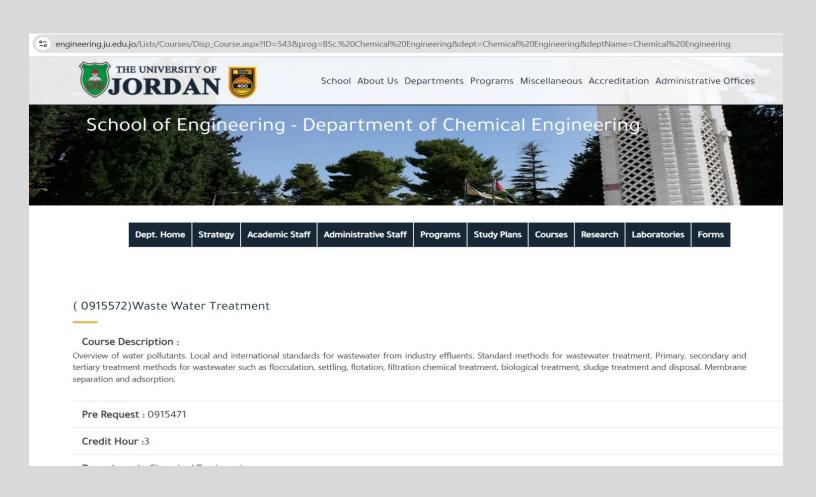
The Sanitary Systems course focuses on plumbing history, water quality, fluid mechanics, and the design of water supply and drainage systems, including stormwater and fire-fighting systems. It is a 3-credit course for fifth-year Mechanical Engineering students





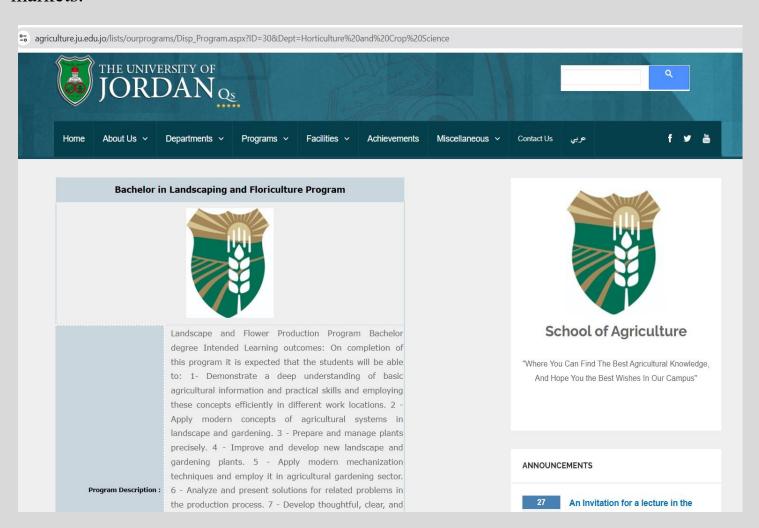


2. The Wastewater Treatment course addresses water pollutants, treatment standards, and methods, including primary, secondary, and tertiary processes like flocculation, filtration, biological treatment, and sludge disposal.





3. The Landscape and Flower Production Bachelor's program prepares students with agricultural knowledge and practical skills for effective landscaping and plant management. Graduates learn to apply modern techniques, address production challenges, communicate with stakeholders, and promote sustainability while solving problems for local and global markets.

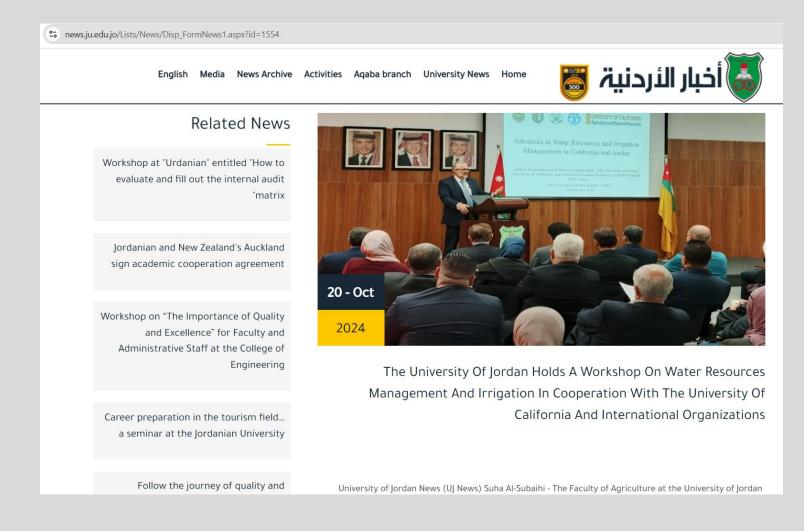






• Collaboration to enhance water management in Jordan through partnerships between the University of Jordan and various organizations, focusing on research, training, and innovative solutions.

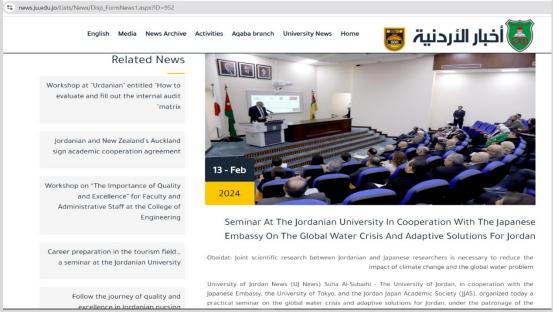
The University of Jordan held a workshop with the University of California and FAO on water resources and irrigation management, focusing on advancements and collaboration in agriculture to tackle challenges in Jordan.



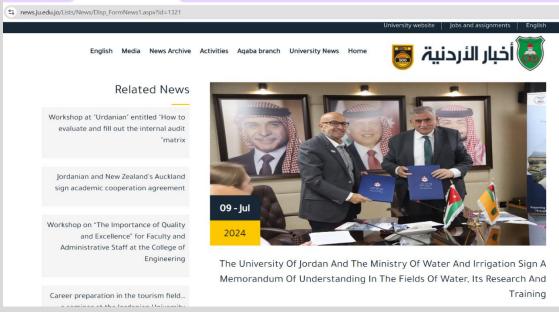




B. The University of Jordan held a seminar on the global water crisis with the Japanese Embassy and University of Tokyo. President Dr. Nazir Obeidat stressed the need for joint climate research, while Dr. Oki Taikan presented sustainable water management strategies for Jordan's scarcity issues.



C. The University of Jordan and the Ministry of Water and Irrigation signed a three-year memorandum to enhance collaboration in water research and training, aiming to improve resource management and involve students in practical projects to address Jordan's water challenges.



6 CLEAN WATER AND SANITATION



Challenges and Areas of Improvements

The University of Jordan plans to implement a comprehensive and inclusive strategy to make significant progress toward SDG 6 (Clean Water and Sanitation), and to reduce water usage and minimize waste. This includes conducting a detailed assessment to identify whether the issues are related to water supply or consumption. If the problem lies with supply, the university will explore options to import water and collaborate with relevant entities on better collection methods. On the consumption side, strict policies and measures will be put in place, such as installing water-saving devices in bathrooms. Workshops and seminars will also be organized to educate both the campus community and the broader public on water conservation and innovation. Additionally, the university aims to enhance the maintenance and supervision of its sewerage system and integrate advanced technologies in personal spaces and bathrooms. To improve sanitation, the university plans to build new, well-equipped restrooms with essential amenities such as sanitizers, toilet paper, and clean water, ensuring a healthier and more sustainable campus environment.





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 CASE STUDY FOR SPRING WATER QUALITY IN JORDAN
- Estimation of industrial water demand and reclamation in Jordan: A cross-sectional analysis https://www.sciencedirect.com/science/article/pii/S2212371719301222?via%3Dihub
- Promoting Sustainable Wastewater Practices in Jordan: Addressing Water Quality Challenges in Mixed Storage Systems https://iwaponline.com/wp/article/22/3/435/73579/Quantity-not-quality-promoting-sustainable
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- "Nanotechnology Solutions for Water Contamination in Jordan: Innovations in Filtration and Pollutant Degradation"
 - https://research.ju.edu.jo/research/groups/Lists/HomeSlider/Disp_form.aspx?ID=2
- Advancing Water Management: The Role of the Water and Environmental Engineering Center at the University
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 https://centers.ju.edu.jo/en/weec/Pages/DirectorMessage.aspx
- NAWAMED Project Summary https://www.ju.edu.jo/Lists/EUProjects/NAWAMED.aspx
- Innovations in Water Education :: Enhancing Water Security and Socio-economic Development in the Eastern Mediterranean under Climate Change https://www.ju.edu.jo/Lists/EUProjects/Disp form new.aspx?ID=22
- Novel Polymeric Nanocomposites Membranes for Water and Wastewater Treatment https://www.ju.edu.jo/Lists/ResearchSpotLights/Disp_Form.aspx?id=22
- Sustainable water management plan for QAIA https://research.ju.edu.jo/research/groups/GR old/Lists/CompletedProjects/Disp_form.aspx?ID=7
- Course: Design of Sanitary Systems
 <a href="https://engineering.ju.edu.jo/Lists/Courses/Disp_Course_new.aspx?ID=174&dept=Mechanical%20Engineering&prog=BSc.%20of%20Mechanical%20Engineering&deptName=Mechanical%20Engineering
 https://engineering.ju.edu.jo/Lists/Courses/Disp_Course_new.aspx?ID=174&dept=Mechanical%20Engineering&deptName=Mechanical%20Engineering
- Bachelor in Landscaping and Floriculture Program
 https://agriculture.ju.edu.jo/lists/ourprograms/Disp_Program.aspx?ID=30&Dept=Horticulture%20and%20Crop%20Science
- The University of Jordan holds a workshop on water resources management and irrigation in cooperation with the University of California and international organizations https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?id=1554
- Seminar at the Jordanian University in cooperation with the Japanese Embassy on the global water crisis and adaptive solutions for Jordan
- https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?ID=952
- The University of Jordan and the Ministry of Water and Irrigation sign a memorandum of understanding in the fields of water, its research and training https://news.ju.edu.jo/Lists/News/Disp FormNews1.aspx?id=1321





SDG 7: Affordable and Clean Energy aims to provide universal access to affordable, reliable, and sustainable energy, focusing on renewable sources and energy efficiency to combat climate change and promote sustainable development. By increasing clean energy availability, SDG 7 supports progress in poverty reduction, economic growth, and environmental protection.

The University of Jordan (UJ) supports SDG 7 through significant research and sustainable practices. UJ publishes studies on renewable energy, optimal charging locations for electric vehicles, and efficient hybrid power systems. The campus itself uses energy-efficient standards, such as LED lighting, thermal insulation, and a 16 MW solar PV system covering 100% of its electricity needs. Additionally, the university's Green Innovation Fund supports startups focused on low-carbon technology, contributing to a more sustainable future in Jordan.

- The University of Jordan recognizes the critical importance of energy and has established the Water, Energy and Environment Center to address this need.

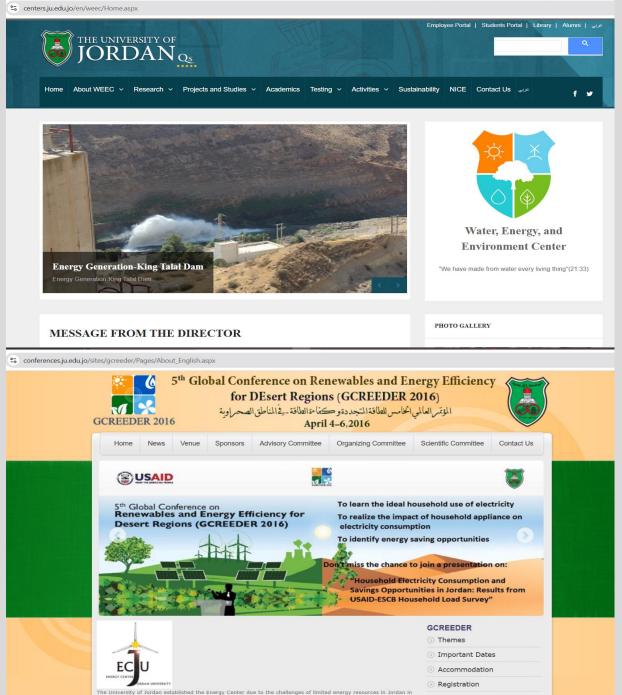
 The center focuses on two main areas:
 - A. Water and Environment: Conducting research on water resource management, hydrological monitoring, groundwater, irrigation management, environmental issues, and wastewater treatment.
 - B. Renewable Energy: Investigating renewable energy sources like solar and wind, energy storage solutions, end-use efficiency in buildings, and energy economics and policy.

7 AFFORDABLE AND CLEAN ENERGY





Registration Fees



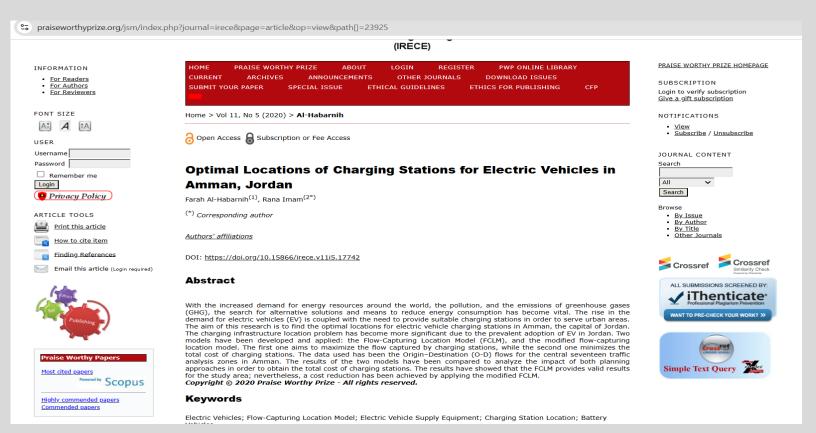
nd half of 2006 as an alternative to Renewable Energy Office in order to be a pioneer in the development of





<u>UJ publishes several papers related to Sustainable Development Goal 7 (SDG7), including:</u>

- An analysis of cost-optimal renewable energy expansion for the near-term electricity system in Jordan.
- study on the optimal locations for electric vehicle charging stations in Amman, Jordan.
- A Homer-based optimal design for hybrid power systems tailored for educational institutions.
 - C. This research focuses on optimizing the placement of electric vehicle (EV) charging stations in Amman, Jordan, in response to rising energy demand and environmental concerns. Two models were developed: the Flow-Capturing Location Model (FCLM), which maximizes usage, and a modified version that aims to minimize costs. Using traffic flow data from seventeen zones in Amman, the study found that while the FCLM produced valid results, the modified model offered significant cost savings.

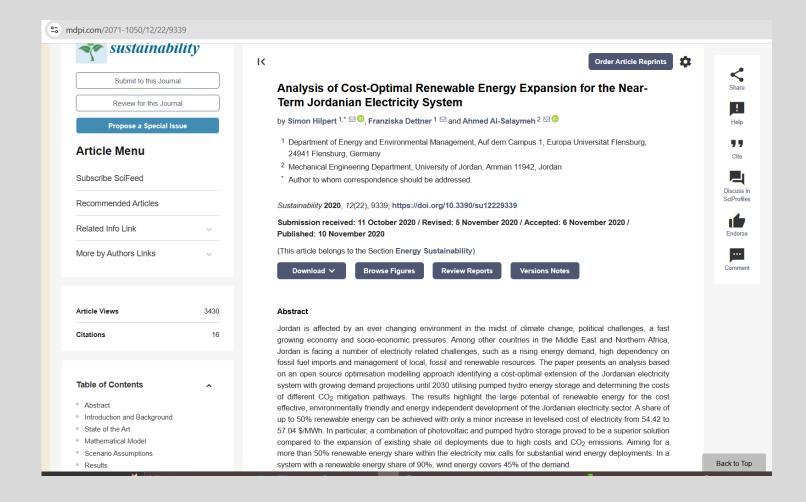


7 AFFORDABLE AND CLEAN ENERGY





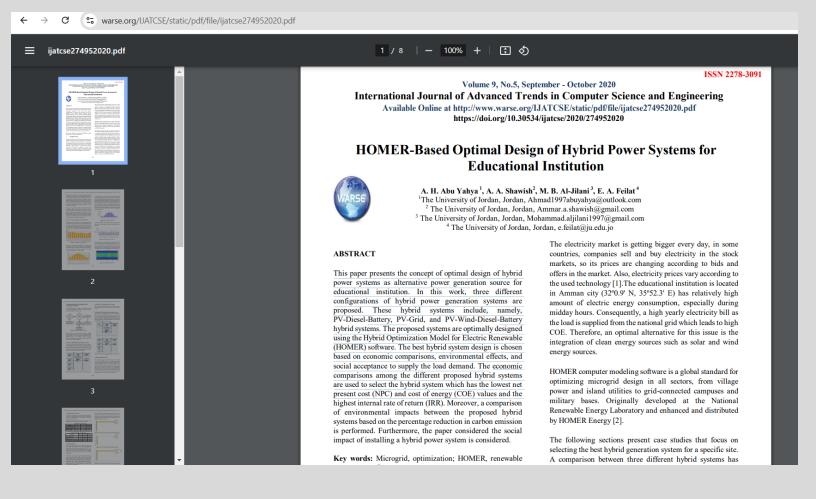
B. Jordan's electricity sector faces challenges such as rising demand and reliance on fossil fuel imports. This paper uses an optimization model to identify a cost-effective strategy for expanding the electricity system through 2030, highlighting the potential for up to 50% renewable energy generation with a slight cost increase from \$54.42 to \$57.04 per MWh. A mix of photovoltaic systems and pumped hydro storage is favored over shale oil expansions. To achieve more than 50% renewable energy, significant wind energy deployment is necessary, potentially supplying 45% of demand in a system with 90% renewable energy.







C. "HOMER-Based Optimal Design of Hybrid Power Systems for Educational Institution": This paper investigates the optimal design of hybrid power systems for educational institutions, proposing three configurations: PV-Diesel-Battery, PV-Grid, and PV-Wind-Diesel-Battery. Utilizing the HOMER software, the study selects the best system based on economic factors, environmental impacts, and social acceptance, focusing on metrics such as net present cost (NPC), cost of energy (COE), and internal rate of return (IRR), while also evaluating carbon emission reductions and social implications.







• All new building designs and renovation projects on the university campus are managed by the Engineering Department, which consists of qualified architects, civil engineers, mechanical engineers, and electrical engineers. This team adheres strictly to national codes and manuals that establish the technical requirements for energy efficiency in Jordan's construction sector.

The relevant codes and manuals include:

- 1. Thermal Insulation Code and Manual
- 2. Jordan Green Building Guide
- 3. Natural Lighting Code
- 4. Natural Ventilation Code
- 5. Interior Illumination Code
- 6. Energy Efficient Buildings Code and Manual
- 7. Solar Energy Code and Manual
- 8. Central Heating Code and Manual
- 9. Mechanical Ventilation and Air Conditioning Code and Manual
- 10. Code for Gas Piping in Buildings

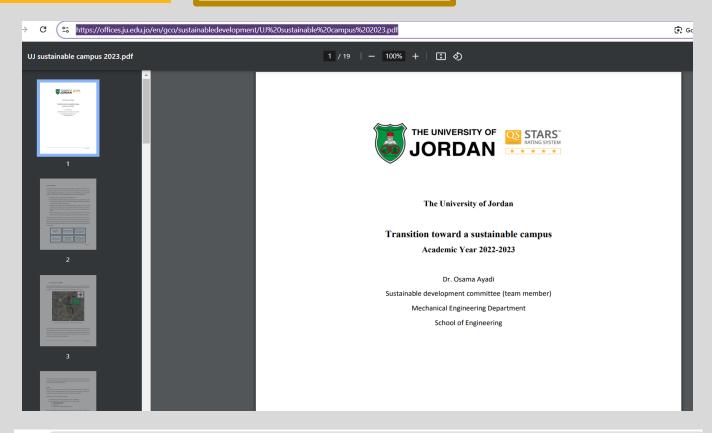
Policy Creation and Review Timeline:

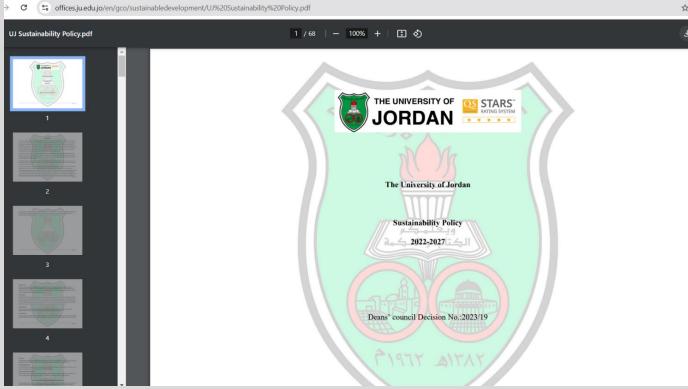
- Policy Created: 1964
 Comment: This policy has been in effect since the establishment of the Engineering Department in 1964.
- Policy Reviewed: 2022

By following these standards, the Engineering Department ensures that all projects meet the necessary energy efficiency and sustainability criteria.



Created Policies







- The University of Jordan has implemented several sustainability measures:
- **1.** Thermal Insulation (2019–2021): Insulated 140,000 sqm of rooftops to meet Jordan's thermal insulation code, achieving a U-value below 0.55 W/m².K.
- 2. <u>Lighting Upgrades:</u> A campaign by the Operations Department to replace indoor and outdoor fixtures with energy-efficient LEDs, many with motion sensors, is ongoing.
- **3.** Energy-Efficient Standards: The Engineering Department updated specifications for lighting and air conditioning in new installations to prioritize energy efficiency.

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• The solar energy project at the University of Jordan is the largest of its kind among universities.

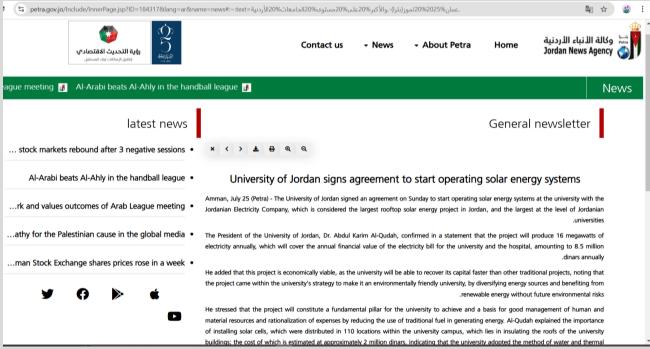






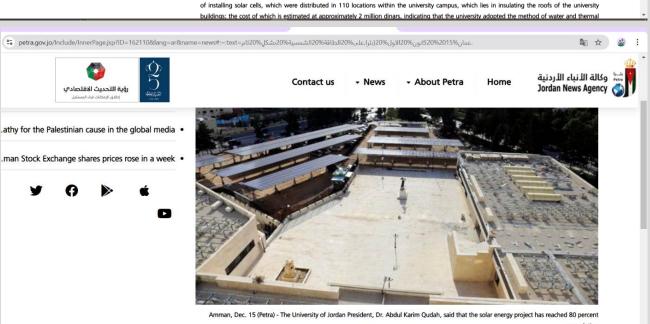
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NewsDate	7/25/2021 5:30 PM
IsMasterInSubNews	No
NewsBrief	University of Jordan News (UJ News) Sanaa Al-Samadi - The University of Jordan signed an agreement today with the Jordanian Electricity Company to start operating solar energy systems at the university, which is the largest among universities, and is also considered the largest rooftop solar energy project in Jordan.
	The President of the University of Jordan, Dr. Abdul Karim Al-Quidah, confirmed that the project will produce 16 megawatts of electricity annually, which will cover the annual financial value of the university and the hospital's electricity bill, which amounts to eight and a half million dinars annually. This project is also economically feasible, as the university will be able to recover its capital faster than other traditional projects. He pointed out that the project came within the university's strategy aimed at making it an environmentally friendly university, by diversitying energy sources and benefiting from renewable energy without future environmental risks. He added that the project will constitute a basic pillar for the university's achievement and a basis for good management of human and material resources and rationalization of expenses by reducing the use of traditional fuel in generating energy.



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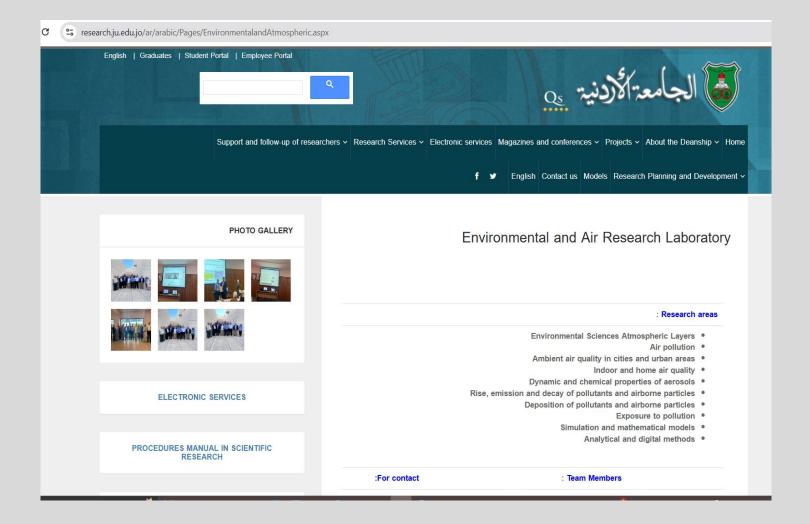
Qudah indicated in a statement on Tuesday that the university has reaped the first fruits of the project, with the King Abdullah II College of Information Technology and the College of Rehabilitation Sciences operating entirely on solar energy. He added that the project, which is expected to be launched in the coming months, will produce 16 megawatts of electricity annually, which will cover the annual financial value of the university and the hospital's electricity bill, which amounts to eight million dinars. Qudah explained that the project came within the university's strategy to make it an environmentally friendly university, by diversifying energy sources and benefiting from renewable energy without future





• The University of Jordan (UJ) calculates carbon emissions according to the GHG Protocol Corporate Reporting Standard. Between 2019 and 2021, UJ reduced its carbon emissions by 50% by installing Jordan's largest solar PV system at any university, with a capacity of 16 MW. This system meets 100% of UJ's energy demand, effectively eliminating the need for imported electricity and reducing annual carbon emissions to zero.

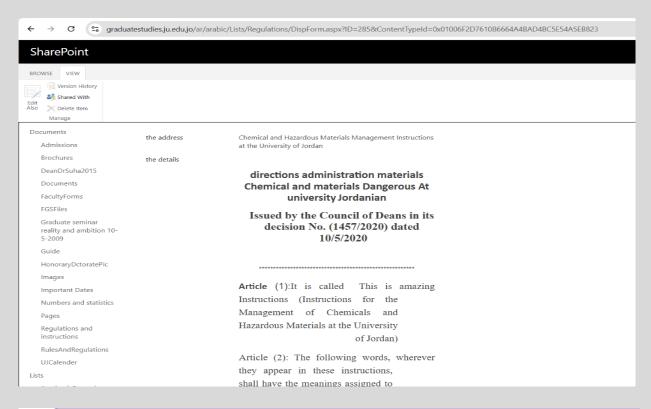
The University of Jordan operates its own Environmental and Air Research Laboratory, which, in collaboration with its research partners, plays a key role in measuring and managing carbon emissions on campus.

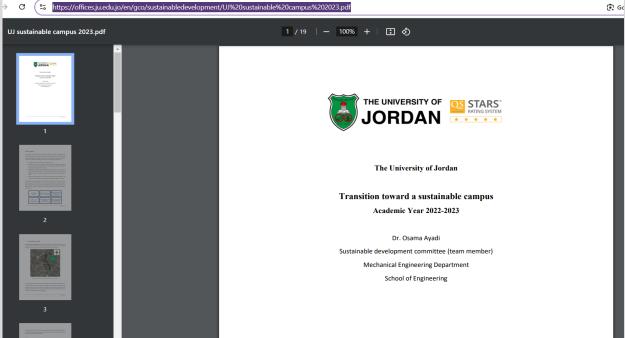






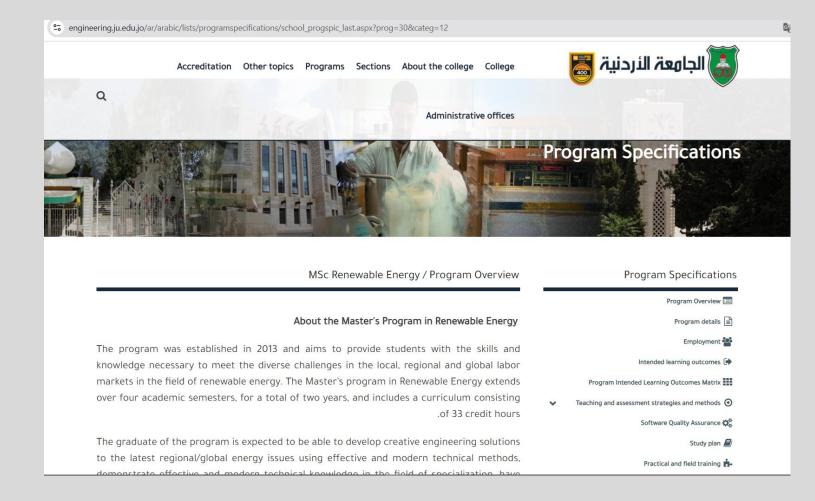
The University of Jordan actively monitors and controls emissions generated from experiments conducted within its facilities, guided by a comprehensive policy designed to manage environmental impact effectively.







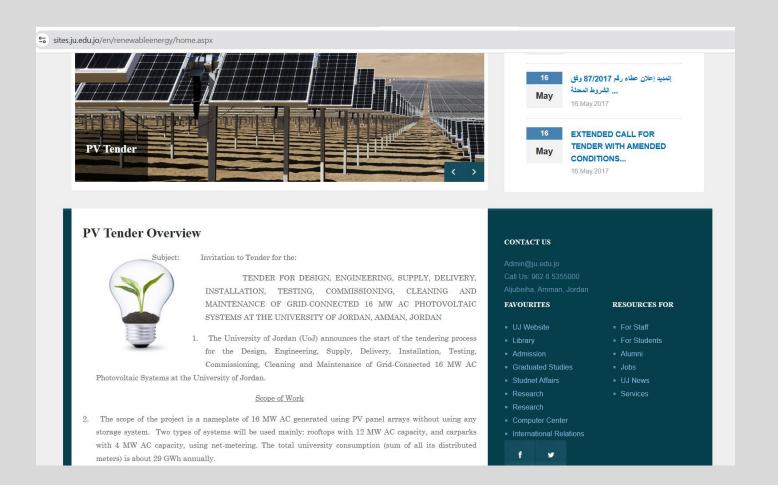
Established in 2013, the Master's program in Renewable Energy at the University of Jordan spans two years, providing students with 33 credit hours of core and elective coursework. The curriculum covers key areas like energy systems, efficiency, management, and renewable technologies, ending with a thesis. Graduates gain skills to tackle global energy challenges and pursue careers in renewable energy consulting, system design, project management, and academia.







In 2017 the university prepared a tender for the design and installation of a 16 MW solar photovoltaic system that covers 100% of the university's electricity consumption. A special dedicated part of this tender mentioned that "Energy audit level II and thermal insulation of rooftops of all listed buildings in Zones 1 and 2 is required as part of the scope of work of this tender". So, this tender asked for the energy audit for 87 buildings on the campus. The main outcome of these audits is focusing on improving the thermal insulation of the building envelope, which was done for the roofs of about 80 buildings (140,000 sqm). Moreover, the university is planning to replace all single glass windows for lecture halls with double glass. And finally, most of the diesel boilers used for space heating of lecture halls will be replaced by energy efficient reversible heat pumps, thus reducing fuel consumption and carbon emission

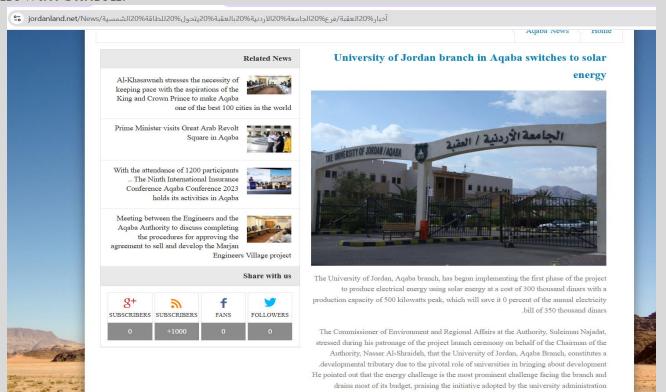








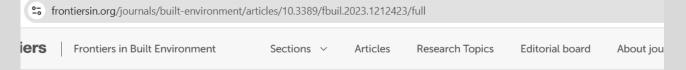
The University of Jordan's Aqaba branch launched a solar energy project costing 300,000 dinars to produce 500 kilowatts, saving 70% of its annual 350,000-dinar electricity bill. This project alleviates financial strain, allowing funds for future expansions. A second phase aims to achieve a zero electricity bill by adding another 350-kilowatt station.





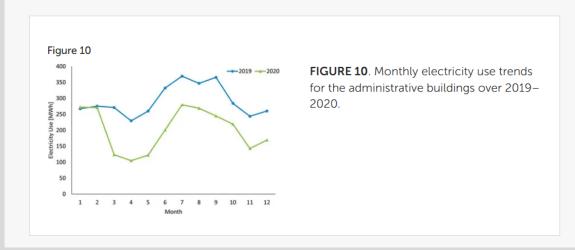


The university undergoes energy reviews monthly to keep track with the electricity and diesel energy bills, in addition to monthly reports of the productivity of the solar energy system to ensure it covers 100% of the demand. Moreover, the energy research team at the university have recently published a research paper titled "Impacts of COVID-19 on educational buildings energy consumption: case study of the university of Jordan" exploring the insights obtained from analyzing the energy bills before, during, and post the pandemic period, and how this can be helpful for the energy efficiency measure for different building's categories. It is also an indicator in its strategic plan.



3.3.3 Administrative buildings

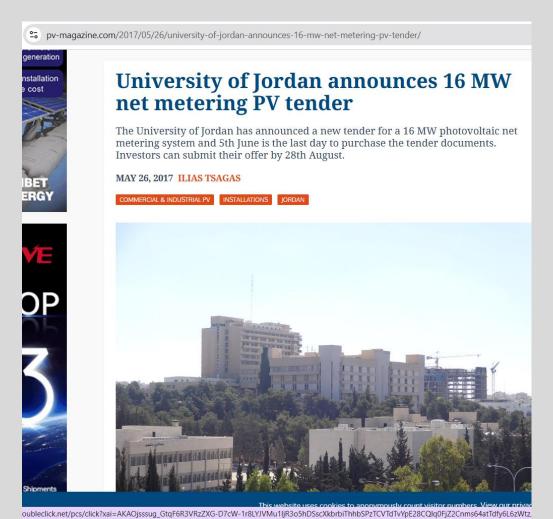
The monthly electricity consumption in administrative buildings at the University of Jordan shown in Figure 10 shows a significant 30% decrease in the annual electricity consumption in 2020 compared to 2019, coinciding with the outbreak of the COVID-19 pandemic and the subsequent implementation of full lockdown in March and April followed by the rotational scheduling, where employees worked 1 day on and 1 day off. This led to a decrease in the number of employees present in the office, which reduced energy consumption. The seasonal energy consumption pattern was still evident in 2020, with higher consumption during summer and lower consumption during winter. These findings suggest that rotational scheduling can effectively reduce energy consumption in administrative buildings, which has positive implications for energy conservation and cost savings.







the University's annual electricity consumption has been increasing steadily due to the growing number of buildings, students, and services. At a high electricity tariff of 0.376 US \$/kWh, the resulting electricity bill amounts to roughly 10 million US dollars annually, placing considerable financial pressure on the University's annual budget. In response, the University has identified Renewable Energy and Energy Efficiency (RE & EE) as strategic objectives for the next decade. Specifically, the University has set an ambitious goal of achieving 100% electrical energy independence, primarily through renewable solar energy via photovoltaic (PV) panels. In 2017, a tender was prepared for the Design, Installation, and Maintenance of Grid-Connected 16 MW AC Photovoltaic Systems at the University of Jordan to meet the annual electricity needs of the University. The contract award was 22.5 million USD. And the payback period of this investment is less than 3 years.





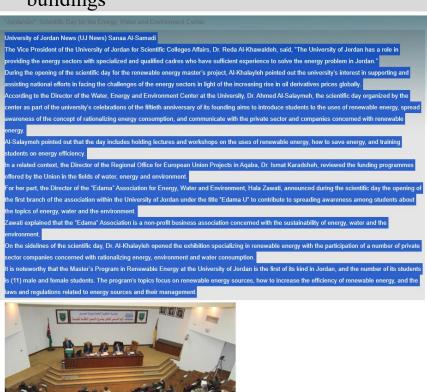
The University of Jordan and JEPCO launched the Kingdom's largest rooftop solar project, generating 16 MW annually to fully cover the university and hospital's JD8.5 million electric bill. The installation, costing JD2 million, spans 110 campus sites and feeds three main stations.

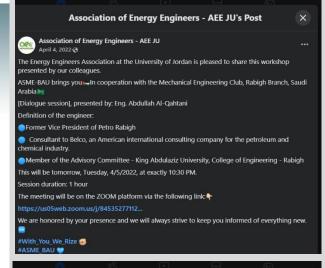


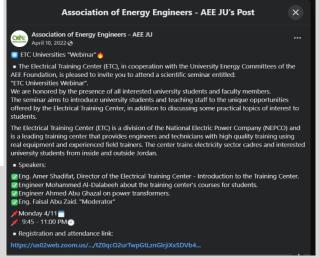




UJ has Association of Energy Engineers which is a non-profit organization dedicated to the field of energy in general and specifically the sustainable energy. The organization aims to spread scientific awareness in the society about the importance of energy and the correct use & preservation methods through training workshops and field visits, in addition to the informative sessions from the branches around the world - in our case the University of Jordan. It is also interested in student societies and industrial environments. And aimed at strengthening the work on sustainable development in the communities. In addition The ASHRAE Jordan Chapter in partnership with the Jordanian Engineers Association (JEA) had held a scientific lecture to all engineers in the community to attend. The speaker highlighted innovative design strategies and eco-friendly construction materials that significantly reduce energy consumption in the country's buildings



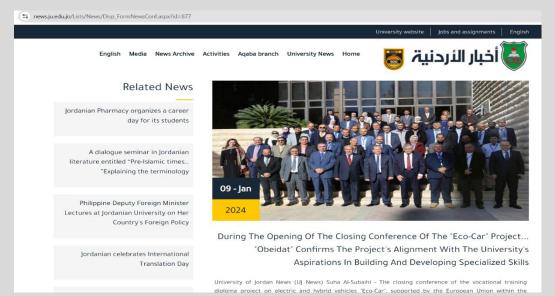




At the 5th International Conference on Renewable Energy, experts urged creating a Jordanian Energy Council to oversee the national energy strategy. They recommended boosting renewables to 10%, investing in solar and bioenergy, updating lighting, converting biomass to energy, and addressing solar panel maintenance. The event gathered global experts to discuss energy solutions for Jordan.



The University of Jordan hosted the closing conference for the EU-funded "Eco-Car" project, a vocational training initiative on electric and hybrid vehicles under Erasmus Plus. Dr. Nazir Obeidat highlighted the project's role in aligning with the university's goals to develop specialized skills for the labor market. Supported by the Ministry of Energy's strategy to promote renewable energy and reduce emissions, the project established diplomas, training workshops, and labs. Experts from Jordanian and European universities discussed advancements in sustainable transport, aiming to shape the future of eco-friendly vehicle technology.

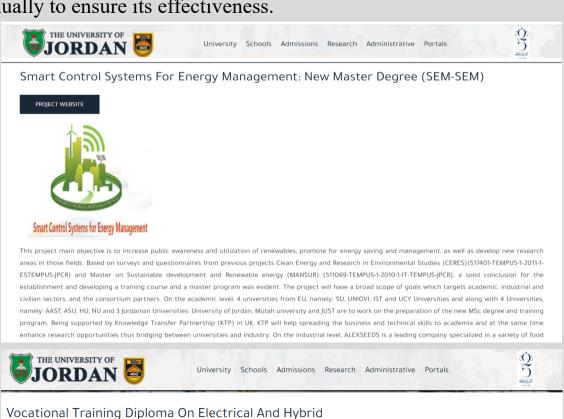






NewsCategory	University community
NewsDate	1/31/2019 10:35 AM
IsMasterInSubNews	No
NewsBrief	Amman, January 30 (Petra) - Minister of Energy and Mineral Resources Hala Zawati and President of the University of Jordan Dr. Abdul Karim Qudah signed on Wednesday a grant agreement worth JD70,000 provided by the Jordan Renewable Energy Fund to provide the Stem Cell Center with solar cell systems with a capacity of 125 kilowatts. Zawati, who chairs the Board of Directors of the Jordan Renewable Energy Fund, said in a press statement following the signing, which was attended by the Director of the Stem Cell Center at the University Dr. Abdullah Al-Awidi Al-Abbadi, that the agreement comes within the framework of the Ministry of Energy and Milneral Resources' support for the scientific research development sector and encouraging renewable energy applications in the academic and medical sectors.

The University of Jordan collaborates with the government on clean energy and energy-efficient policy development. Its Sustainability Policy aligns with local and international Sustainable Development Goals (SDGs), focusing on climate change, water conservation, and social impacts. Applicable to the entire University community, the policy is reviewed and updated annually to ensure its effectiveness.





The **primary purpose** of this project is to develop the capacities in the field of Electrical and Hybrid cars in Jordan, and bring together and strengthen the cooperation between companies and HEIs through the empowering the engineers with needed skills in that meet the market need. This include providing specialised engineers to work in servicing and maintaining EV/HEV companies and also providing the vocational training centres with qualified trainers to graduate qualified technicians that able to meet market needs.

The specific objectives are:

- Establish a collaboration Network between HEIs, enterprises, and Vocational training centres;
- Capacity building for academic staff on recent Electrical and Hybrid vehicles and new teaching methodologies (i.e. blended learning), to let them acquire the needed
 knowledge and skills to teach the diploma.
- Accredited Professional Vocational and career oriented diploma on EV/HEV targeting engineers with the true integration of enterprises and Vocational training

The University of Jordan Innovation and Entrepreneurship Center's Green Innovation Fund plays a crucial role in supporting innovations and startups. This initiative champions sustainability by offering grants and funds to startups and initiatives focused on the green technology sector. By supporting innovative projects in renewable energy, eco-friendly solutions, and low-carbon practices, the center not only fosters entrepreneurship but also contributes to the global goal of ensuring access to affordable, reliable, and clean energy for all. The Green Innovation Fund at the University of Jordan is a beacon of hope, inspiring the next generation of eco-conscious entrepreneurs and driving forward the sustainable energy agenda. This event took place in November of 2021.







Challenges and Areas of Improvements

The University of Jordan is actively working towards achieving Sustainable Development Goal 7 (Affordable and Clean Energy) by implementing various innovative measures aimed at promoting renewable energy and improving energy efficiency. One of its primary strategies is the installation of solar panels across campus buildings to harness clean and renewable energy, thereby reducing reliance on fossil fuels and lowering energy costs.

To enhance energy efficiency, the university is introducing solutions such as upgrading building insulation to minimize heat loss, using double-glazed windows, and replacing traditional lighting with energy-efficient LED systems. Smart building automation systems are also being deployed to optimize the use of electricity, heating, and cooling. Additionally, solar-powered water heating systems are being integrated into institutional and residential facilities, promoting sustainable energy use.

The university is also addressing transportation-related emissions by making bicycles more accessible for students and staff. These bicycles can be used for commuting between faculties, offering a convenient and eco-friendly alternative to motorized transport. Furthermore, the university is exploring the introduction of electric buses to reduce carbon emissions, improve energy efficiency, and support sustainable mobility within and around the campus.

Urban greening initiatives, such as rooftop gardens and green walls, are being encouraged to improve building energy efficiency and mitigate the urban heat island effect. Additionally, wind energy is being considered for rural areas where space constraints are less of a challenge. The combination of solar and wind energy ensures a balanced and reliable energy mix.

The University of Jordan's comprehensive approach extends beyond its campus, serving as a model for sustainable practices. By implementing these measures, the institution not only contributes to achieving SDG 7 but also fosters a culture of environmental responsibility and innovation, paving the way for a cleaner, more sustainable future.





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- University of Jordan branch in Aqaba switches to solar energy

https://jordanland.net/News/%D8%A3%D8%AE%D8%A8%D8%A7%D8%B1%20%D8%A7%D9%84%D8%B9%D9%82%D8%A8%D8%A9/%D9%81%D8%B1%D8%B9%20%D8%A7%D9%84%D8%A7%D9%84%D8%A7%D9%84%D8%AP%D9%86%D9%8A%D8%A9%20%D8%AA%D8%A9%20%D8%AA%D8%AP%D9%84%D8%B1%D8%AF%D9%86%D9%8A%D8%A9%20%D8%A8%D8%A7%D9%84%D8%B9%D9%82%D8%A8%D8%A9%20%D8%AA%D8%AA%D8%AD%D9%88%D9%84%D9%84%D8%B9%D9%84%D8%B9%D9%8A%D8%AP%D9%8A%D8%AP%20%D8%AA%D8%AA%D8%AD%D9%88%D9%8A%D9%8A%D8%AP%D9%8A%D9%8A%D8%AP%D9%8A%D8%AP%D9%8A%D8%B4%D9%85%D8%B3%D9%8A%D8%A9%20%D8%AP%D9%8A%D9%8A%D8%AP%D9%AP%D9%8A%D8%AP%D9%8A%D8%AP%D9%8A%D8%AP%D9%8A%D8%AP%D9%8A%D9%AP%

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SDG 8: Good Jobs and Economic Growth promotes inclusive and sustainable economic growth, full employment, and decent work for all. This goal emphasizes fair wages, labor rights, and safe working conditions as key drivers of economic stability and improved quality of life.

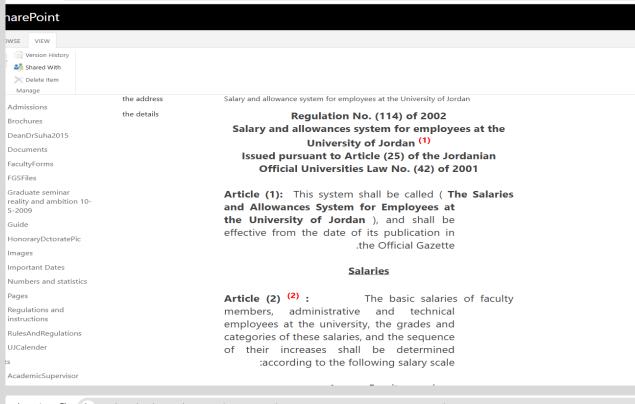
SDG 8 at the University of Jordan

The University of Jordan supports SDG 8 through fair wage policies, ensuring all staff and faculty are paid at least the local living wage. UJ recognizes labor rights, allowing freedom of association and collective bargaining for all employees, including women and international staff. The university's policies on non-discrimination and equal treatment further reinforce its commitment to fostering an inclusive and equitable workplace, aligning with the core principles of SDG 8.

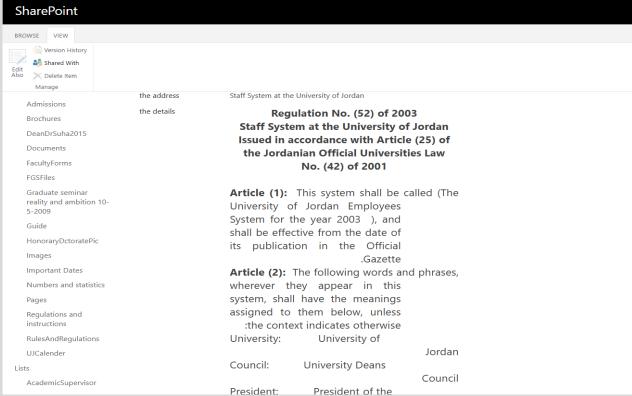
• UJ has instructions about salaries and allowances for employees of the University of Jordan issued in accordance with Article No.25 of the Jordanian Official Universities Law No. 42 of 2001. The basic salaries of faculty members, administrative and technical staff at the university, the grades and categories of these salaries, and the sequence of their increases are determined according to the salary scale. Those in charge of administrative responsibilities at the university shall be paid a management allowance, and faculty members shall be paid a specialization allowance equivalent to (135%) of their basic salaries. Administrative employees who have completed two years of university service are paid an additional bonus, and for employees who have not completed two years of university service, an additional bonus of (25%) of the basic salary is paid. A monthly transportation allowance and family allowance for each kid are paid to all university employees.

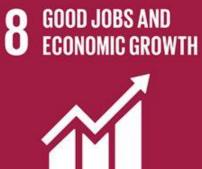


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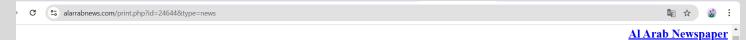


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	Related legislation	This system shall be called (The Salaries and Allowances System for Employees at the University of Jordan for year 2002) and shall be effective from the date of its publication in .Official Gaz



- :according to the following salary scale

Rank Category Salary Annual increase

- : A - Faculty members

From to In dinars

Details of the unified salary and allowances system in Jordanian universities

Responsible sources in higher education confirmed

that the council is about to approve a unified system for salaries and allowances for employees in Jordanian universities. According to the sources, the system will address the issue of brain drain that Jordanian universities are suffering from due to the economic conditions that university employees are suffering from

A semi-final version of the system is still under study in the corridors of the Higher Education Council, as information indicates that Dr. Wajih Owais, Minister of Higher Education and Scientific Research, is determined to approve generous increases for faculty members in implementation of the royal directives to the government to raise the standard of living for .university employees

According to the system, the details of which state that the system approves an increase in the basic salaries of employees with a minimum of 30 dinars for each rank and degree, and there is an increase in the specialization allowance from 135% to 160%. The system also maintained the granting of the parallel allowance so that it does not exceed 30% of the total revenues for ...parallel and non-regular programs

The system of salaries and allowances for employees in official Jordanian universities issued pursuant to Article () of the Jordanian Universities Law

Article 1 This system is called (The system of salaries and allowances for employees in official Jordanian universities for the year 2011) and shall be effective from the date of its publication

in the Official Gazette

Article 2 - The salaries of faculty members, administrative, technical and professional employees at the university, their salary grades, categories and sequence of increases shall be - : determined according to the following salary scale

- : A- Faculty members

Rank Category Salary Annual increase Professor 401 851 15 Associate Professor A 391 439 12 B 306 354 12

Assistant Professor A 301 341 10 B 249 289 10

Lecturer A 222 264 7



AcademicSupervisor

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Overtime

:Overtime for full-time faculty members and lecturers

Full-time faculty members and lecturers are assigned to carry out additional teaching by a decision from the University President and based on the recommendation of the Department Head and the General Registrar. The number of credit hours for additional teaching may not exceed six credit hours. In special cases, as determined by the University President, this number ...may be increased to nine hours

:Overtime work for full-time faculty members and lecturers is as follows

<u>Teaching</u>: Assigning a faculty member to teach an additional load that exceeds his scheduled_1

:Supervision: The assignment to supervise university theses is as follows .2

.to the system

Department: The University's Human Pescurces Department

- Sole supervision: One faculty member is assigned to supervise a specific student, in which case •
 .one credit hour is calculated for him as additional work instead of supervision
 - Joint supervision: Two full-time lecturers participate in supervising the student, in which case .each of them is calculated for half a credit hour as additional work instead of supervision

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arePoint WSE VIEW Version History 🛂 Shared With X Delete Item Manage uments the address Executive Instructions for the Employee System at the University of Jordan for the year 2017 Admissions the details Executive Instructions for the Employee System at the University of" 3rochures "Jordan for the year 2017 DeanDrSuha2015 Issued by the University President - by his decision No. 1/2017/588 Documents dated 4/6/2017 FacultyForms Pursuant to Article (74) of the (University of Jordan Employees GSFiles .Regulations No. (52) of 2003) and its amendments Graduate seminar eality and ambition 10-Article (1): These instructions are called (Executive Instructions for the Guide Employee System at the University of Jordan), and shall be effective HonoraryDctoratePic .. from the date of their issuance mages Article (2): The following words and phrases, wherever they appear in mportant Dates these instructions, shall have the meanings assigned to them Numbers and statistics :below, unless the context indicates otherwise ages .University: University of Jordan Regulations and .President: The President of the University nstructions Rules And Regulations The current university employee system .System: JJCalender Committee: The Personnel Affairs Committee formed pursuant

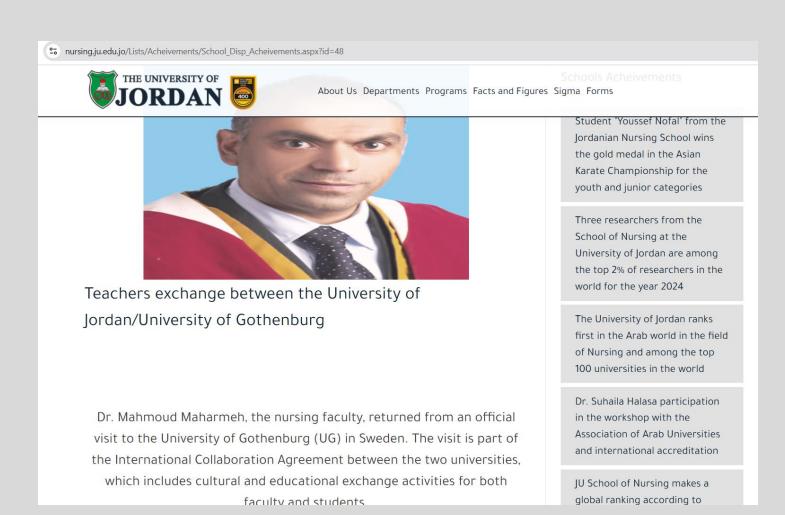
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- The University of Jordan recognizes unions and labor rights, including freedom of association and collective bargaining for all staff, including women and international personnel. This commitment is reflected in the university's policies and supported by initiatives from the Jordan Engineers Association and local news coverage.
- The Jordan Engineers Association (JEA) joined the University of Jordan's Science and Graduate Day at the College of Engineering. JEA President Ahmad Samara Al-Zoubi praised the partnership with the university, highlighting its role in producing skilled engineers for the local and global markets. JEA's social initiatives, like "Fazaa Ahl" for housing renovations and support for public universities, were also showcased. The event featured workshops on engineering challenges and skills development, with JEA presenting its services for engineers in a job fair.

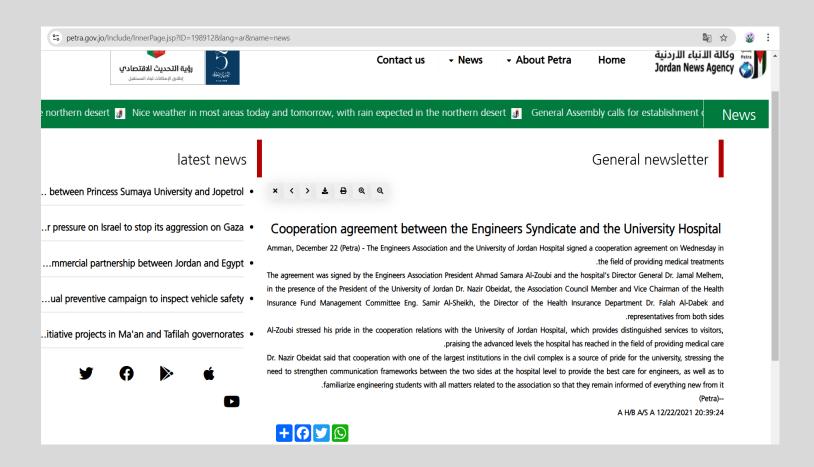




• Dr. Mahmoud Maharmeh from the University of Jordan visited the University of Gothenburg (UG) in Sweden as part of an academic exchange. During the three-week visit, he engaged with UG nursing faculty, gave lectures on nursing in Jordan, visited local healthcare facilities, and explored research collaboration. Dr. Maharmeh valued the visit for its role in enhancing educational and cultural ties between the two institutions.

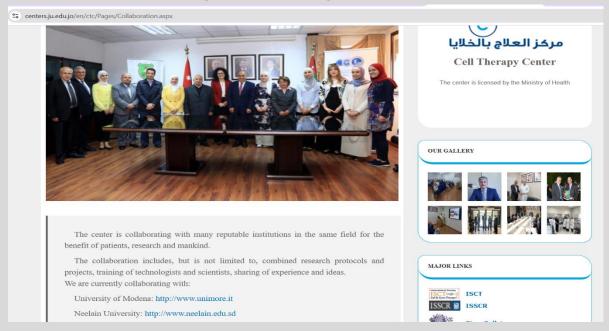


• The Engineers Association and the University of Jordan Hospital have signed a cooperation agreement to enhance medical treatment services for engineers. The agreement, signed by President Ahmad Samara Al-Zoubi and Director General Dr. Jamal Melhem, aims to strengthen healthcare support for engineers and keep engineering students updated on the association's developments, as emphasized by University President Dr. Nazir Obeidat.

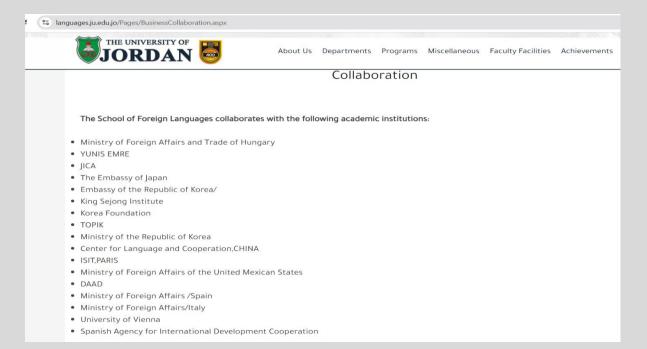




• The Cell Therapy Center is engaged in partnerships with various esteemed institutions to enhance patient care, advance research, and benefit humanity. These collaborations involve joint research initiatives, training for technologists and scientists, and the exchange of knowledge and ideas.



• The School of Foreign Languages collaborates with the following academic institutions:

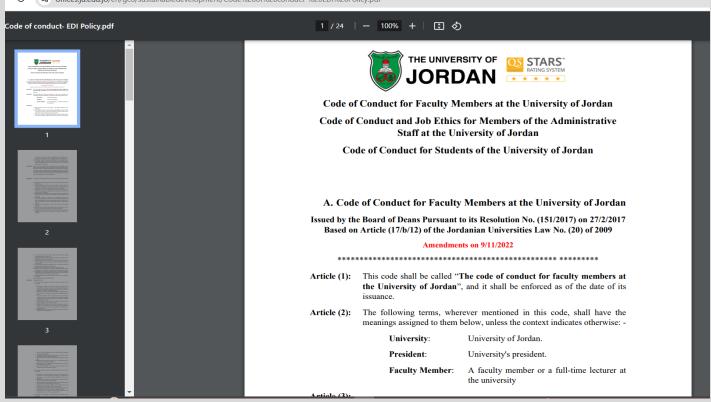


The University of Jordan (UJ) upholds a strong policy of non-discrimination against women, reflected in its Code of Conduct for faculty members, administrative staff, and students. This Code of Conduct for Students was issued by the Council of Deans in 2017, while the Code for Faculty Members emphasizes that educators must respect students' rights and treat them fairly, impartially, and without discrimination based on race or gender. UJ's Strategic Plan incorporates values such as Integrity, Transparency, Fairness, Tolerance, Openness, Loyalty, Civic Engagement, and Good Governance, ensuring these principles are embedded in its objectives.

Additionally, UJ has established Regulations concerning staff systems and salary structures. Regulation No. (52) of 2003 categorizes university employees into classified and contracted roles, defining the terms for salary, bonuses, and other employment conditions. To promote pay equity, UJ is committed to measuring and eliminating gender pay gaps, ensuring that faculty and administrative staff are compensated based on their experience and qualifications, irrespective of gender, religion, or background. Regulation No. (114) of 2002 outlines the salary and bonus system, reaffirming the university's commitment to equitable compensation practices. The university's policies have been consistently reviewed, with emphasis on maintaining non-discrimination in salary decisions.



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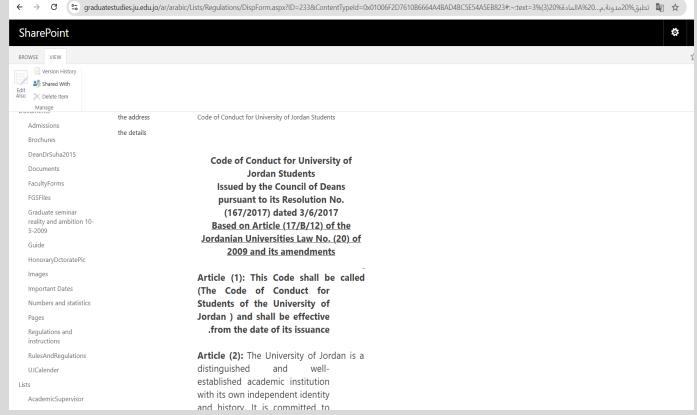


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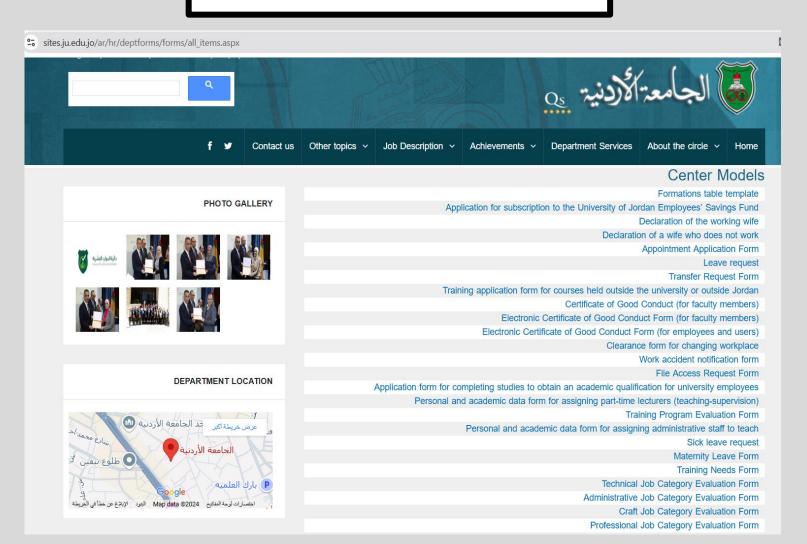
SharePoint BROWSE VIEW Version History 🎎 Shared With X Delete Item Manage Documents the address Code of Conduct for Faculty Members at the University of Jordan (1) Admissions the details Brochures Code of Conduct for Faculty Members at the University of Jordan DeanDrSuha2015 Issued by the Board of Deans pursuant to its Resolution No. Documents (1627/2018) dated 12/24/2018 FacultyForms Based on Article (16/B/12) of the Jordanian Universities Law No. (18) of 2018 **FGSFiles** ******** ******** Graduate seminar reality and ambition 10-Article (1): This Code shall be called (Code of Conduct for Faculty 5-2009 Members at the University of Jordan), and shall be effective .from the date of its issuance Guide HonoraryDctoratePic Article (2): The following words, wherever they appear in this Code, shall have the meanings assigned to them below, unless the Images :context indicates otherwise Important Dates .University of Jordan :The University Numbers and statistics .University President :President Pages University faculty member and full- :Faculty Member Regulations and .time lecturers :Article (3) RulesAndRegulations The provisions of this Code apply to all faculty members at . the University for. Each faculty member must sign a document pledging to Lists abide by the provisions of this Code, and a copy of this AcademicSupervisor document must be kept in his/her employee file in the







- The "Executive Instructions for the Personnel System at the University of Jordan for the year 2017" Issued by the President of the University by his decision No. 1/2017/588 dated 6/4/2017 Pursuant to Article (74) of (the University of Jordan Personnel System No. (52) of 2003) and its amendments. Article (7): The employee's objection to the category and degree to which he was appointed or to the salary calculated for him shall be considered if he submits this objection within three months from the date of his appointment, in accordance with the appointment procedures stipulated in the system.
 - Filling Forms Used at the University of Jordan.





Challenges and Areas of Improvements

The University of Jordan is advancing SDG 8 by fostering entrepreneurship through startup incubators, hackathons, and innovation workshops while collaborating with local and global industries to provide internships, training, and research opportunities. The university seeks to inform students about new opportunities and vacancies and engages with local and international firms to explore opening new markets and creating jobs. It supports marginalized groups, including women, refugees, and students with disabilities, through scholarships and mentorship programs, and ensures fair employment practices for its staff. By offering vocational training in high-demand fields like IT and renewable energy and promoting green jobs aligned with sustainability goals, the university equips students for emerging sectors. Lifelong learning programs and online certifications enhance competitiveness for alumni and local communities, while seminars and campaigns raise awareness about ethical labor practices and decent work standards, reinforcing its commitment to inclusive and sustainable economic growth.



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SDG 9: Industry, Innovation and Infrastructure: highlights the importance of resilient infrastructure, inclusive industrialization, and innovation as key components for economic growth and accessibility while promoting environmental sustainability.

The University of Jordan aligns with SDG 9 by integrating research and industry partnerships to advance innovative practices and sustainable infrastructure, thereby addressing community needs and fostering regional development.

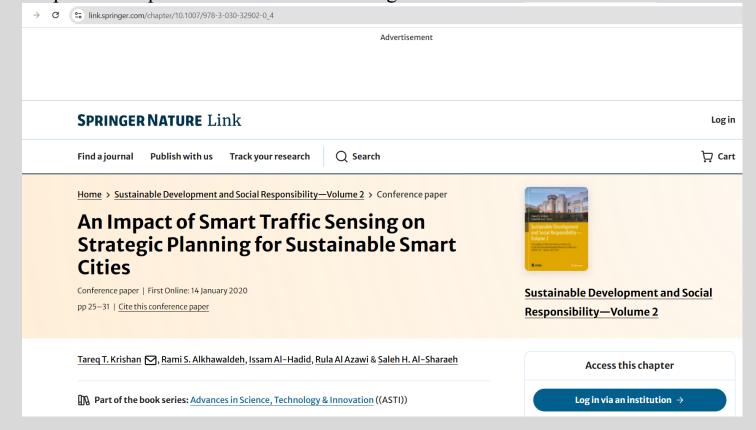
- The University of Jordan (UJ) has contributed significantly to Sustainable Development Goal 9 (SDG 9) through various research publications, including:
- 1. "An Impact of Smart Traffic Sensing on Strategic Planning for Sustainable Smart Cities" This paper discusses how smart traffic sensing can enhance sustainable urban planning.
- 2. "Exploring the Relationships Among Tacit Knowledge Sharing, Mentoring, and Employees' Abilities: The Case of Al-Hikma Pharmaceutical Company in Jordan"
 - This study analyzes the impact of knowledge sharing and mentoring on employee capabilities in the pharmaceutical sector.
- 3. "Fintech in COVID-19 and Beyond: What Factors Are Affecting Customers' Choice of Fintech Applications?" This research explores customer preferences for fintech applications during and after the COVID-19 pandemic.

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



- The "Smart Traffic Sensing Approach for Smart Cities "study focuses on smart governance in smart city networks, particularly in traffic management. It presents two key contributions:
- 1. It addresses the limitations of conventional traffic lights and explores the challenges and opportunities of traffic sensing technologies.
- 2. It introduces the Smart Traffic Sensing Approach (STSA), which uses ultrasonic-acoustic and biosensors integrated with LED solar cells to manage vehicle flow at intersections.

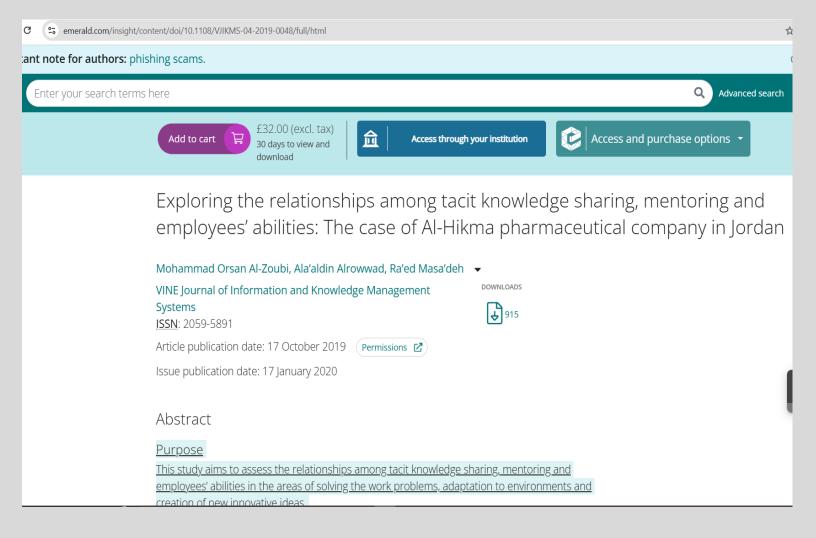
This technology reduces energy use, alleviates congestion, and enhances monitoring of mobile phone violations. Overall, STSA supports smart city infrastructure development and promotes sustainable urban growth.



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



• The study "Exploring the Relationships among Tacit Knowledge Sharing, Mentoring, and Employees' Abilities" examines how tacit knowledge sharing and mentoring influence employees' skills in problem-solving, adaptability, and innovation at Al-Hikma Pharmaceutical in Jordan. Findings show that while tacit knowledge sharing improves adaptability and creativity, mentoring enhances all skills and mediates the effect of knowledge sharing on abilities. This highlights the value of mentoring and knowledge-sharing in boosting organizational performance.



• The study, "FinTech in COVID-19 and Beyond: What Factors Are Affecting Customers' Choice of FinTech Applications?", explores how FinTech applications help build resilience during crises like COVID-19. Analyzing survey data from 500 Jordanians, it finds that perceived benefits and social norms significantly influence FinTech adoption, while perceived risks do not. Customer trust also mediates the relationship between perceived risks and usage intention. The study recommends that FinTech providers focus on user-friendly, secure solutions to foster trust and increase adoption.

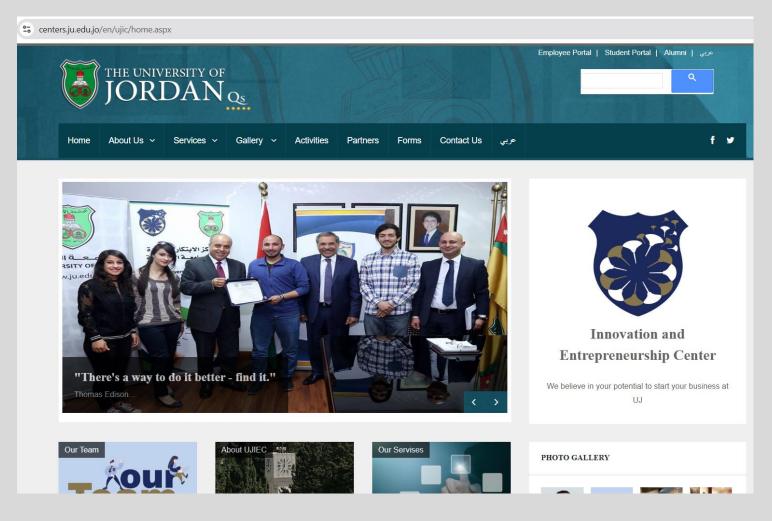


• At the Government Communication Forum, University of Jordan President Nathir Obeidat highlighted UJ's global ranking of 268th and 110th in graduate employability. He discussed the university's strategic focus on technological education and infrastructure upgrades, noting that 180 out of 500 classrooms and labs have been improved, with plans for completion by mid-2025.



• The University of Jordan Innovation and Entrepreneurship Center (UJIEC), established in 2015, supports innovators and entrepreneurs at the university and in the community. Its mission is to foster innovation and entrepreneurship to aid economic development in Jordan.

UJIEC offers services including educational programs, training, pre-incubation support, mentorship, networking, funding, and patent registration, providing comprehensive support from ideation to market implementation.



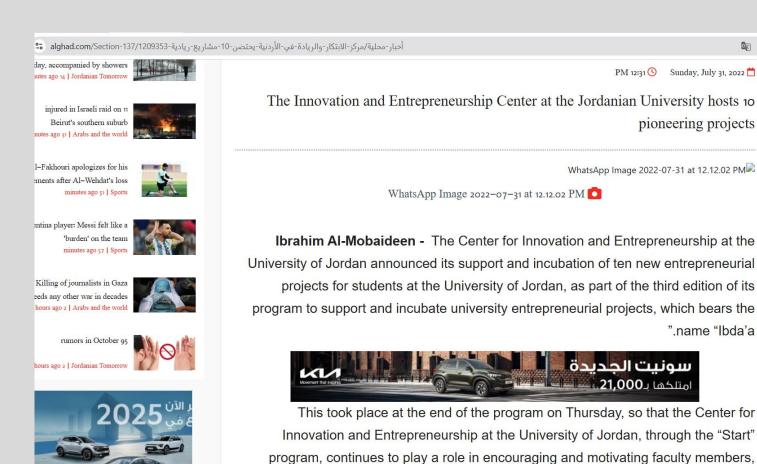
INDUSTRY, INNOVATION



The Innovation and Entrepreneurship Center at the University of Jordan has incubated ten new entrepreneurial projects through its "Ibda'a" program. The program encourages students and faculty to create startups that contribute to the local economy.

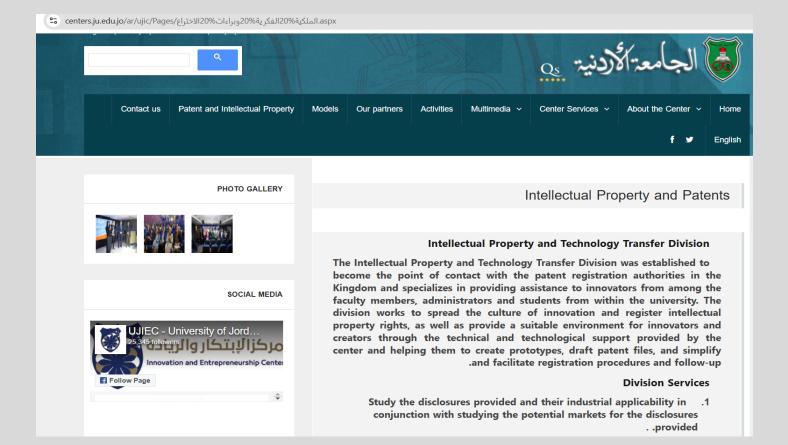
The first-place project, PNIN, a medical device to assist those with foot drop, received 5,000 Jordanian dinars. Other notable projects included No Nerd, an educational platform, and Eco Wear, which focuses on sustainable fashion. The center continues to promote entrepreneurial culture and support innovative ideas to drive economic development in Jordan.

".name "Ibda'a



• The Intellectual Property and Technology Transfer Division at the University of Jordan serves as a liaison with patent registration authorities, assisting faculty, staff, and students in protecting their innovations. The division promotes a culture of innovation by facilitating patent registration, providing technical support, and helping create prototypes.

Key services include evaluating disclosures for industrial applicability, designing patent applications, managing the registration process, and marketing patents. The university's intellectual property policy encourages the discovery and commercialization of knowledge, emphasizing the value of new ideas and technologies while managing intellectual property rights to foster ongoing innovation.



- The Department of Infrastructure and Networks at the University of Jordan provides essential services to maintain and enhance the university's internal network. Key responsibilities include:
 - Network Maintenance: Configuring and managing both wired and wireless networks, ensuring robust internet connectivity with a capacity of 350 Mbps across campus.
 - **E-Mail Services:** Offering and overseeing email services for faculty and students.
 - <u>Security Systems:</u> Implementing advanced surveillance and electronic access control systems, including a Next Generation Firewall for data protection.
 - <u>Data Management:</u> Establishing a backup system for critical data and migrating servers to a Virtual Private Cloud environment.
 - <u>Student Services:</u> Integrating student IDs with electronic access systems and facilitating online payments.
 - <u>Communication Services:</u> Operating university radio stations and providing video conferencing capabilities.

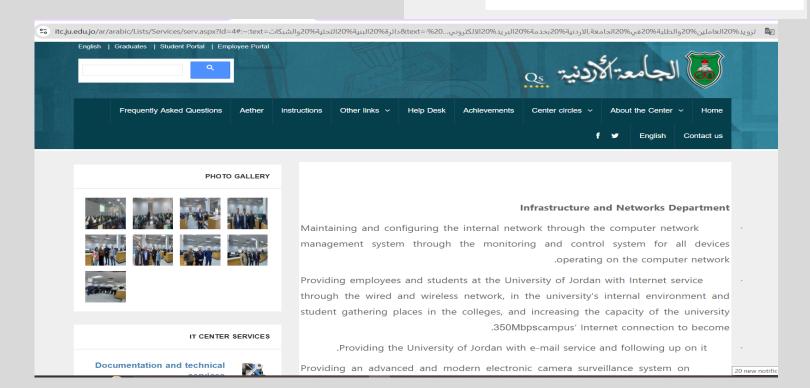
The department also focuses on expanding network infrastructure, enhancing connectivity in new buildings, and ensuring the availability of internet services across the campus and off-campus units.





Services For Infrastructure and networks

the main services provided by the Department of Infrastructure and networks, maintenance and development of the internal network, and to provide the staff and students at the University of Jordan with Internet service through wireless and wired network and to provide them with E-mail service and other services





The Infrastructure and Networks Department is responsible for overseeing the wired and wireless networks infrastructure operations. It cons Networks Section and the Internet and Safety Section. It consists of two sections, the Wired and Wireless

The Department follow-up and executes the following tasks:

- (1) Develop the existing wired network by replacing the sub and main switches with modern ones and of greater capacities and competence
- (2) Provide internal networks for the most important buildings in the University and provide backup
- (3) Provide connectivity service for buildings under construction (Faculty of Arts, the Admission and Registration building, Faculty of Rehabilitation Sciences, housing, Jerash and Ammon student housings).
- (4) Preparation of additional computer labs to meet the needs of greater number of students and
- (4) Preparation of additional computer labs to meet the needs of greater number of students and conduct more computerized examinations.
 (5) Follow-up on internal network administration software to detect faults and bottlenecks.
 (6) Networking with off-campus units (Faculty of Physical Education, Agricultural Research Station in Jordan Valley) and provide those units with Internet service.
 (7) Installation of new lines.
- (8) Provide wireless internet in classrooms, hallways and students gathered points to serve the students and faculty.(9) Provide fixed and wireless phone services through the university network.

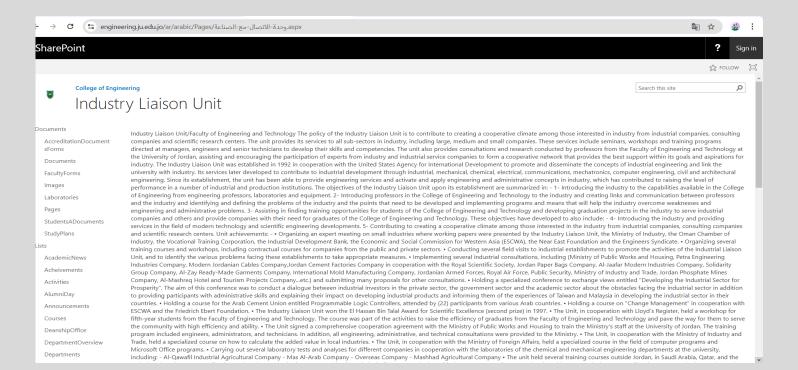
- (10) Provide Internet service through two tracks, the major university network and the alternative network (Telecommunications Company).

 (11) Networking the horizon Library project.
- Provide Cache Engines to improve network efficiency and speed the exchange of information for Internet users. Provide video-conferencing service via the internal and external networks.
- Provide protection and Internet security, through the application of network safety tools



- The Industry Liaison Unit at the Faculty of Engineering and Technology aims to foster collaboration between academia and industry, offering services to various industrial sectors, including large, medium, and small companies. Established in 1992 with the support of USAID, the unit conducts seminars, workshops, and training programs for industry professionals and facilitates consultations and research by faculty members. Its goals include:
 - 1. Promoting the university's engineering capabilities to industry.
 - 2. Connecting faculty with industry to identify and address challenges.
 - 3. Finding training and project opportunities for engineering students.

Key achievements include organizing training courses, expert meetings, and industrial consultations, and developing partnerships with various institutions. The unit also supports student career development through job placements and organizing career days. It has initiated projects like "Doctor for Every Factory" to enhance industry support and recently expanded its reach by collaborating with multiple local and international partners.





The Maintenance Department at The University of Jordan

sites.ju.edu.jo/ar/maintenance/home.aspx



Maintenance Department

Service and mastery

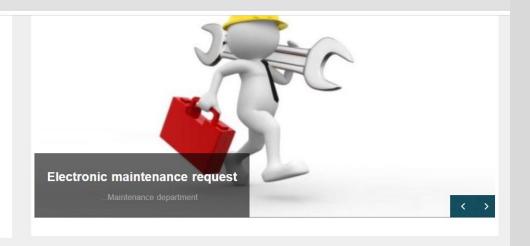


PHOTO GALLERY

















DEPARTMENT LOCATION



About the Department

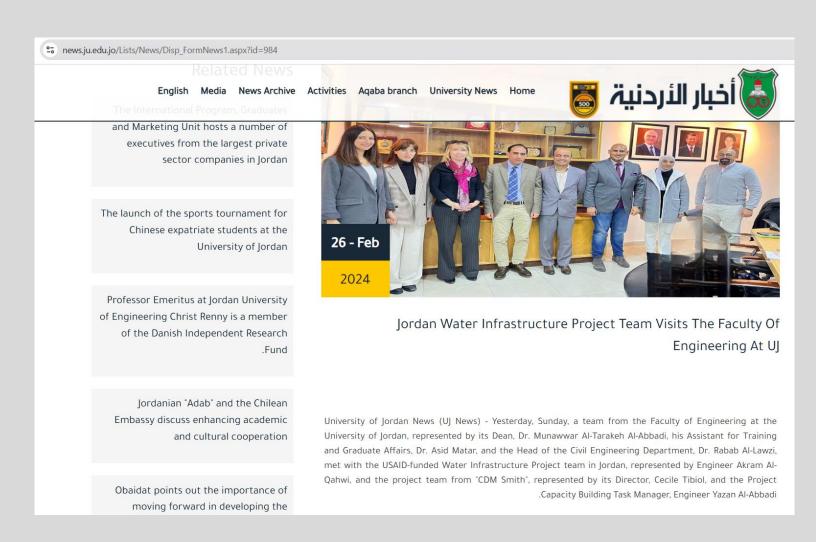
The Maintenance Department was established in 1964 to maintain and repair the infrastructure and superstructure of the university buildings and various facilities, preserve their sustainability, and create a healthy environment of a distinguished level for all its student, teaching, and administrative bodies to enable them to perform their :duties to the fullest extent, through the following

- Re-modernizing and rehabilitating buildings and manufacturing wooden furniture and all types of carpentry
- Manufacturing doors, protective nets, iron and aluminum facades for all colleges of . the university campus and its facilities
 - Maintenance of electrical and electronic devices and scientific devices -

...More



 A delegation from the University of Jordan's Faculty of Engineering met with the USAID-funded Water Infrastructure Project and CDM Smith to discuss water systems design and wastewater treatment. They emphasized collaboration to train engineering students, aligning research with market needs. Plans are underway to sign an agreement between the University and the Ministry of Water and Irrigation to enhance student skills through targeted training.





Challenges and Areas of Improvements

The University of Jordan is committed to advancing SDG 9 (Industry, Innovation, and Infrastructure) through innovative strategies. This includes developing research and innovation hubs focused on emerging technologies like AI, renewable energy, and sustainable infrastructure. The university plans to promote STEM education, expand partnerships with local and international industries, and support students in launching startups through mentorship, funding, and resources. The campus itself will be transformed into a living laboratory for smart and sustainable infrastructure, with the use of IoT, green technologies, and energy-efficient systems. Furthermore, the university will enhance digital transformation by offering training in blockchain, machine learning, and big data, while supporting public-private partnerships for real-world infrastructure projects. Students will engage in hackathons, design modular and flexible spaces, and participate in global workshops, all fostering industry connections and developing practical solutions for smart cities. Initiatives like a sustainability incubator, VR/AR labs, and green roofs will provide hands-on experiences and foster collaborations across disciplines. These efforts will equip students with the skills needed for future industries and contribute to the university's leadership in innovation and sustainable development.

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https://itc.ju.edu.jo/lists/departmentoverview/deptoverview.aspx?deptid=2

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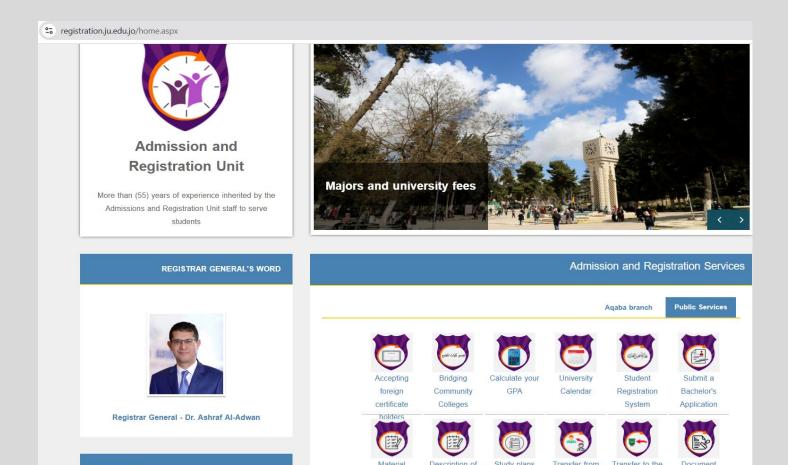
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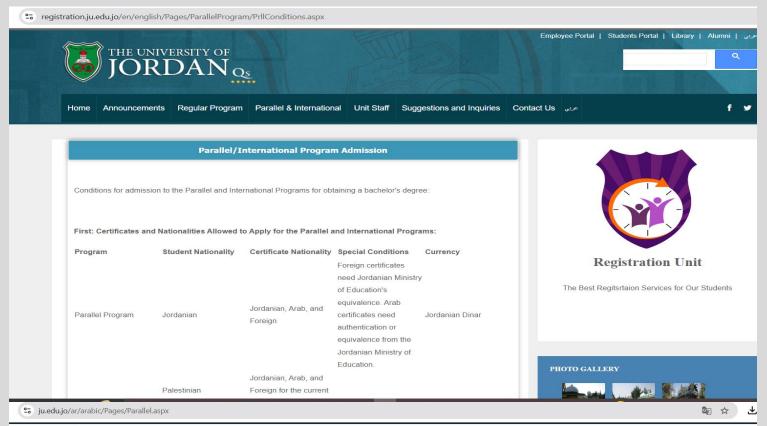
SDG 10: Reduced Inequalities seeks to promote inclusion and reduce inequalities within and among countries by eliminating discrimination and ensuring equal opportunities for all, regardless of background or status. It emphasizes empowering marginalized groups and creating fair access to resources, aiming to leave no one behind.

The University of Jordan (UJ) aligns with SDG 10 by implementing policies and programs aimed at reducing inequality and promoting inclusivity on campus. UJ enforces a non-discriminatory admissions policy based on GPA, accepting students without bias related to gender, religion, or ethnicity and providing direct admission options for international students. UJ actively tracks the enrollment of underrepresented groups, such as ethnic minorities, low-income students, women, disabled students, and refugees, ensuring fair access to higher education. Furthering this mission, UJ has policies to recruit and support students and staff from diverse backgrounds, including specialized admission pathways for refugees and students with disabilities. The university also provides accessible facilities, anti-discrimination policies, and a dedicated diversity office to support an inclusive learning environment. Through these efforts, UJ demonstrates a commitment to equality and the goals of SDG 10.

• Students in Jordan are accepted in regular program based on their Tawjihi (GPA) without discrimination based on gender, religion, or race. The University of Jordan's Parallel and International Programs accept Jordanian, Palestinian, children of Jordanian women, and international students, requiring certificate equivalency verified by Jordan's Ministry of Education. Admission is GPA-based, with minimum thresholds varying by program, such as 85% for Medicine and Dentistry. Community college graduates are also eligible if they meet specific GPA requirements. Applications are submitted online, with fees paid through local banks or eFAWATEERcom. Accepted students must provide authenticated documents, complete personal data, and take proficiency exams in Arabic, English, and computer skills. Once completed, they receive their schedule and university ID.







25

Scientific research Admission and Registration University colleges About Jordanian



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Click here Ensure that you meet the conditions for joining the parallel program via the following link -1



• ipmd.ju.edu.jo/Pages/Undergraduate_Entry_requirements.aspx



How to Apply Campus Resources Campus Tour Gift Shop Media FAQ Contact Us

Undergraduate Entry Requirements

Dear Future International Students,

Welcome to the University of Jordan we're thrilled you're considering joining us for your higher education journey. At the University of Jordan, you'll find a supportive community, world-class faculty, and endless opportunities for growth. We can't wait to welcome you to our campus and see the incredible contributions you'll make.

To get started, click on the link below to know more about programs and fees.

Specialization and University Fees

Program Library

Step 1: General Guidelines, Dates & Required Documents:

To enroll at the University of Jordan, you need to meet the minimum required GPA for the General Secondary Education Certificate, as follows:

- 1. For Medicine and Dentistry, the required GPA is 80%.
- 2. For Pharmacy and Engineering, the required GPA is 70%.
- 3. For Sharia, the required GPA is 65%.
- 4. For Medical Laboratory Sciences, Nursing, and Rehabilitation Sciences, the required GPA is 60%.
- 5. For other schools, the required GPA is 55%.

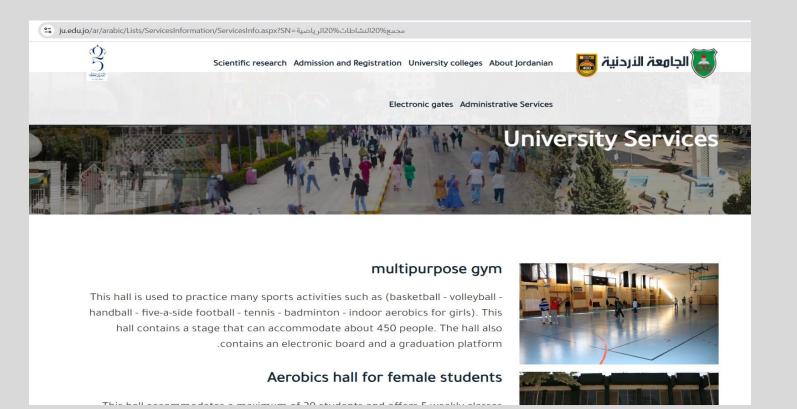
The registration for international students is available throughout the academic year, except for the schools of medicine and dentistry, where registration follows the academic calendar, which normally starts in October.

Academic calendar



• The University of Jordan offers extensive sports facilities for all students, ensuring their right to participate in activities without discrimination. Facilities include a versatile hall for various sports, an aerobics hall for female students, two international-standard squash courts, a busy table tennis hall, and a main stadium seating 6,000.

Recently, the university hosted a sports tournament for Chinese expatriate students organized by the Chinese International Students Union. The event highlighted cultural exchange, with the University of Jordan (A) team winning the basketball championship against the University of Jordan (B) team. Dr. Ayoub and Chinese Ambassador Chen Chuan Dong awarded prizes, emphasizing the importance of cultural diversity and expressing hopes for future tournaments that enhance collaboration between Chinese and Jordanian students.







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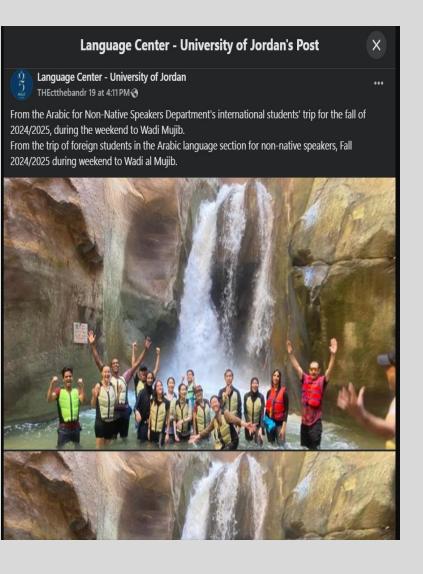
The launch of the sports tournament for Chinese expatriate students at the University of Jordan



Conclusion Of The Chinese Students' Sports Championship At The University Of Jordan

Professor Emeritus at Jordan University

• Emphasizing on cultural engagement and experiential learning for foreign students studying Arabic at the University of Jordan. This is achieved through organized dialogue sessions on topics like clans and tribalism, as well as trips to significant locations in Jordan, such as Wadi Mujib, Aqaba, and Petra, all aimed at enhancing their understanding of Jordanian culture.







Language Center - University of Jordan's Post





Language Center - University of Jordan November 14, 2023 - 🚱

من رحلة الطّلبة الأجانب في شعبة اللّغة العربيّة للنّاطقين بغيرها خريف 2023/2024، خلال عطلة نهاية الأسبوع إلى العقبة.

From the trip of foreign students in the Arabic language section for non-native speakers, fall 2023/2024 during weekend to Aqaba





Language Center - University of Jordan's Post

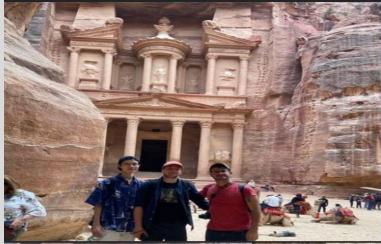




Language Center - University of Jordan October 30, 2023 ⋅ 🚱

من رحلة الطّلبة الأجانب في شعبة اللّغة العربيّة للنّاطقين بغيرها خريف 2023/2024، خلال عطلة نهاية الأسبوع إلى البتراء.

From the trip of foreign students in the Arabic language section for non-native speakers, fall 2023/2024 during weekend to Petra



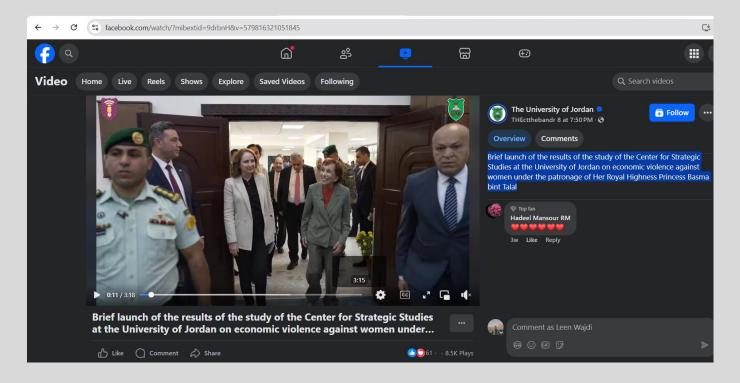






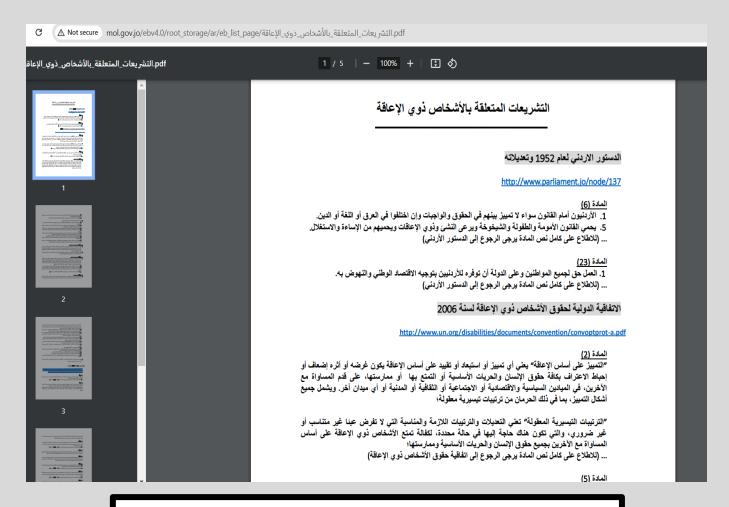
Brief launch of the results of the study of the Center for Strategic Studies at the University of Jordan on economic violence against women under...

• The University of Jordan is committed to prioritizing women's rights and eliminating any discrimination they face, both within the university and in the broader community. In this context, the Center for Strategic Studies at the University has launched a study on economic violence against women, which was conducted under the patronage of Her Royal Highness Princess Basma bint Talal.



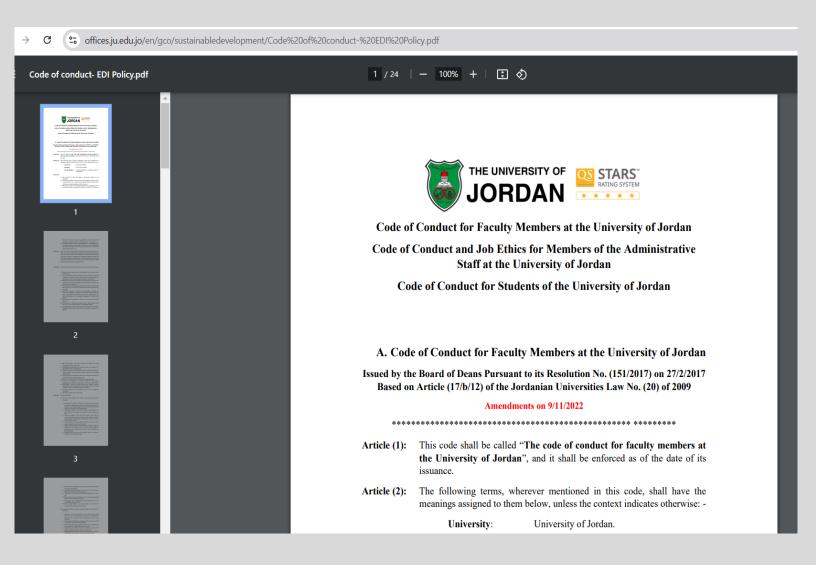
• University of Jordan has a special admission for students with special needs, students from less fortunate schools, refugee students, Palestinian students, disabled students, and other underrepresented groups in Jordanian society.

• The University of Jordan adheres to the Jordanian constitution and takes planned actions to promote diversity and inclusion in its recruitment processes. The university actively recruits faculty from various nationalities and cultures to teach specific languages at the School of Foreign Languages, ensuring a rich cultural and educational environment. Additionally, the university maintains an acceptance rate for students from special cases, including martyrs, refugees, students with special needs, and those from less fortunate schools. For administrators and faculty members, the university complies with the relevant legislation in the Labor Law, fostering an inclusive and equitable workplace.



Legislation Related to Persons with Disabilities.

• The University of Jordan has anti-discrimination and anti-harassment policies as part of its Code of Conduct. These policies are designed to uphold the university's values and ensure a safe and inclusive environment for all students, staff, and faculty.





- The University of Jordan is committed to promoting human rights, providing healthcare, and managing legal affairs, all without any inequality or distinction among individuals. The Master of Human Rights and Humanitarian Development program, established in 2008, fosters a culture of human rights and humanitarian development, emphasizing equality, justice, and dignity while training skilled researchers and practitioners. The university also prioritizes the health and well-being of its students through its Health Care Department, which offers comprehensive medical services without discrimination. Furthermore, the legal departments within state institutions, including the university, play a vital role in ensuring that decisions are made in compliance with legal standards, supporting fair and just governance.
- The Community Service Center takes care of the less fortunate students to help them by all means, while the Women's Studies Center takes care of all matters related to women and their empowerment in society. There is also a department in the Deanship of Student Affairs concerned with students with special needs.

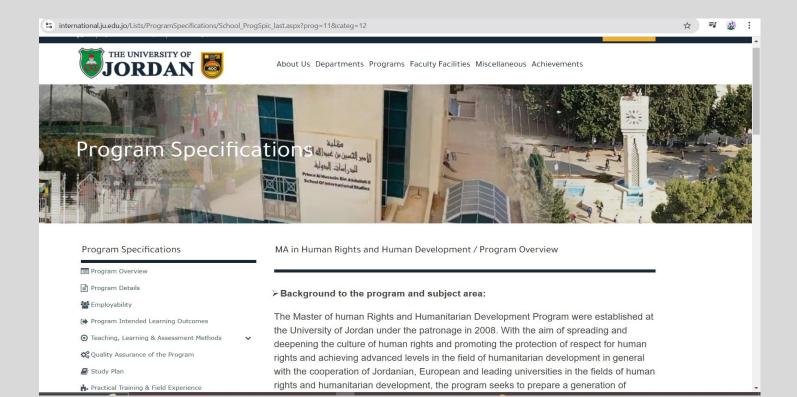






Photo Gallery Department Services Department staff Strategy Circle Deanship

About The Circle



The Student Clinic (Health Care Department) was established with the launch of the University of Jordan in a small building near the old university presidency and moved to the current building in 1975 under the name of the Student Clinic. In 2003, it was named the Health Care Department, affiliated with the Deanship of Student Affairs. The Health Care Department includes several departments, including specialty clinics, health clinics, dental clinics, an emergency department, a medical analysis laboratory, a pharmacy, a patient reception department, and a medical records department. The Health

...Care Department provides university students with more

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The Student Clinic (Health Care Department)

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Introduction to the Legal Affairs Department

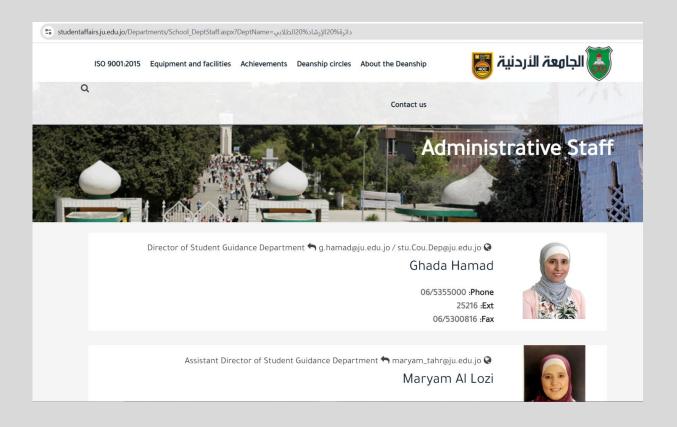


The legal departments and/or legal consulting offices in all ministries, state institutions and public facilities, including universities, are considered important departments or offices that are concerned with helping decision-makers make their decisions in a legally correct and sound manner and within clear legal foundations that are consistent with the applicable laws, regulations and instructions.

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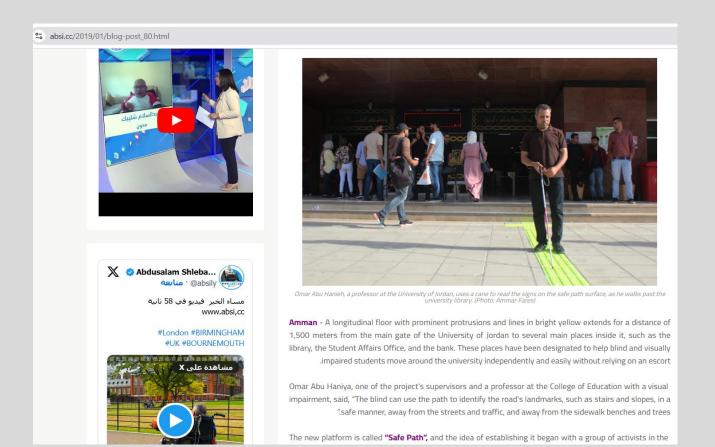
IMPORTANT LINKS

• The University of Jordan has a counselling department for students at the Deanship of Student Affairs. And there is another office to support the female students who are living in the University's Housing Units.





• The University of Jordan (UJ) provides accessible facilities for people with disabilities. The campus features disability-friendly areas, including designated parking, accessible washrooms, wheelchair ramps, and elevators within buildings, as shown on the campus map. UJ is committed to supporting students with disabilities through various initiatives, including academic services and a 90% tuition waiver. The university actively participates in projects like Edu4ALL, which aims to create an inclusive education unit and train faculty and staff to enhance learning opportunities for disabled students. Additionally, the "Safe Path" initiative helps blind and visually impaired students navigate the campus independently, further demonstrating UJ's commitment to accessibility and equal educational access for all.





edu4all.psdpal.org/uj/

The University of Jordan



The University of Jordan (UJ) was established in 1962 and has become Jordan's largest and most leading university. UJ offers more than 250 programs from 24 schools in various disciplines. About 94 of those programs are dedicated for BSc degrees while the remaining offer a wide variety of specialties in graduate study programs. UJ is a comprehensive university in terms of teaching both scientific and humanities fields of study. UJ graduates have exceeded 200 thousand and have a good employment reputation according to the QS World University Rankings in 2018. Since 2018, UJ is ranked among the worldwide top 601-650 universities. In the Arab world, UJ has been among the top ten universities since 2018. Recently, UJ achieved five stars according to the QS Stars University Ratings.

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The launch of the sports tournament for Chinese expatriate students at the University of Jordan



Within The Education For All Project And The Integration Of Students With Disabilities Into Higher Education... "Obeidat" Opens A Specialized Laboratory For Students With Disabilities In The University Of Jordan Library

University of Jordan News (UJ News) Hiba Al-Kayed - The President of the University of Jordan, Dr. Nazir



• At the University of Jordan (UJ), our policy prioritizes the inclusion and support of students with mental, physical, or learning disabilities. To ensure accessibility and success for these students, UJ provides the following:

1. Deaf-Mute Students:

- UJ offers translators for online lectures and exams to support deaf-mute students.
- o Tutorials in sign language are also available to ensure easy access to course materials.

2. Students with Visual Impairments:

- UJ provides on-call volunteers to assist visually impaired students during exams.
- Psychological support and counseling services are available through a specialized team, benefiting all students, including those with special needs.
- o UJ regulations grant an additional 50% of exam time to all special-needs students.

Additionally, People with disabilities have the right to equal opportunities, including in education, but they face lower enrollment rates in higher education due to limited accessibility and support. Many universities lack tailored curricula, accessible resources, and proper infrastructure, especially for motor disabilities. The Edu4All project aims to change this by improving accessibility in university programs, training staff, updating curricula, and fostering independence and community involvement to create a sustainable, inclusive education system.



offices.ju.edu.jo/en/oir/Lists/EUProjects/Disp_form_new.aspx?ID=30

EU Projects at the University of Jordan

Disability as diversity: The inclusion of students with disabilities in higher education (EDU4ALL)





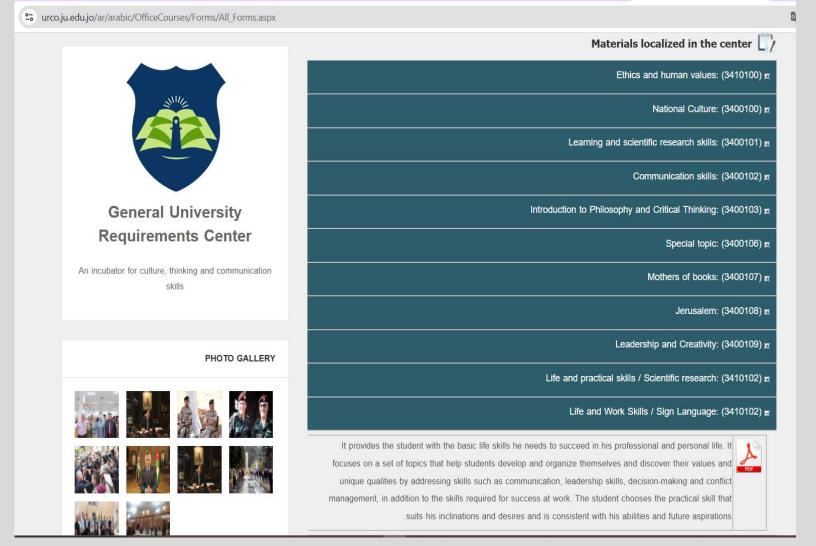


People with disabilities have the right to equal opportunities in all areas of life (including Education) as well as to live in dignity and freedom recent studies in Jordan and Palestine show respectable ratio of people with disability continue higher studies either also it showed that they are likely to receive financial aid. However, data show that students with disabilities are less likely to enroll in higher education than their nondisabled peers. One the main reasons behinds this conclusion is the Lack of facilities keeping disabled away from higher education and corporate jobs. For example, up to universities in PCs have insufficient accessible curriculum resources and have not made any curriculum adjustments for students with disabilities attending their programs. Most of the universities also fail to prepare any individualized learning plans for students with disabilities and to provide even the most basic accessible infrastructure for students, particularly those with motor disabilities. While existing university policies allow students with disabilities who finish their high school to enroll in their not-inclusive programs, there is a severe shortage of support (or incorporate) accessibility (in existing) curricula and resources through appropriate accessibility services and accommodations for students with disabilities. Also, there is a lack of trained staff to support these students to learn in this environment. Thus, a concerted effort is needed to make out universities more inclusive. Edu4All is an innovative project to empower students with disabilities academically, socially, and psychologically through five goals: reach, development, equity, quality, and sustainability. Edu4All aims to reach students with disabilities and to build their capacity by including them in universities programs and increasing the successful participation of them, to build the capacity of staff (lecturers, administrative, and technician) and to ensure they are well trained for teaching and to serving students with disabilities, to modernize the existing the curricula to be accessible by students with disabilities via the use of assistive technologies, to ensure that the educational experiences students receive are high quality, and to ensure sustainability.



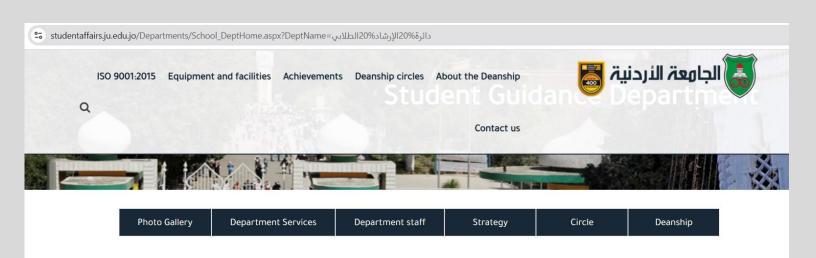


• As part of the University of Jordan's Mandatory Requirements, students can select a topic of their interest from "Life and Work Skills" course to enhance their personal and professional skills; one of these courses is sign language. This course enables students to communicate with hearing-impaired peers and equips them with essential life skills such as communication, leadership, decision-making, and conflict management. It allows students to choose practical skills that align with their interests, abilities, and future aspirations, preparing them for success in various aspects of life.





• Student Guidance Department provides students with visual and physical disability with volunteers during exams (to read and write), and while using the library resources to perform academic tasks. The department also provide students with learning disability with volunteers in one-to-one sessions in order to mentor them in their academic courses.





About The Circle

Based on the royal directives and international agreements on human rights and the rights of persons with disabilities in particular, the Student Guidance Department was established in the Deanship of Student Affairs in 2002. Its most prominent tasks include providing support, specialized services and facilitating arrangements for students with disabilities and university students in general through two divisions: the Division for Supporting Students with Disabilities and .the Division for Guidance and Mental Health

The department has many activities that contribute to helping university ...students reach the highest levels of adaptation to the university stage. More

Reasonable Accommodation Policy at the University of Jordan

<u>The University of Jordan (UJ)</u> implements a comprehensive reasonable accommodation policy to support students with disabilities through its Student Guidance Department's Student Support Division. Key services include:

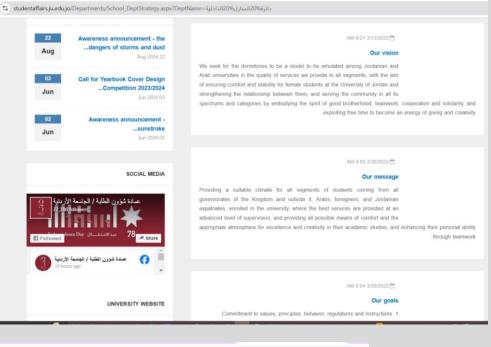
- Tuition Discounts: A 90% discount on tuition for undergraduate and graduate students with disabilities.
- Accessible Academic Materials: Provision of materials in Braille and audio formats, along with specialized assistive technologies.
- Skill Development Courses: Courses in sign language and mobility skills to empower students.
- Facility Adaptations: Continuous efforts to make campus facilities accessible, including exam accommodations.

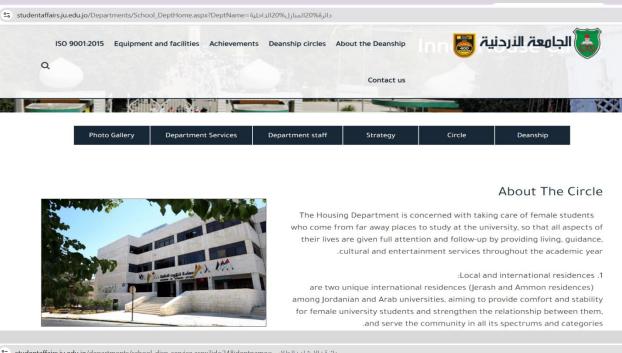
UJ also promotes disability awareness through workshops and student volunteering.

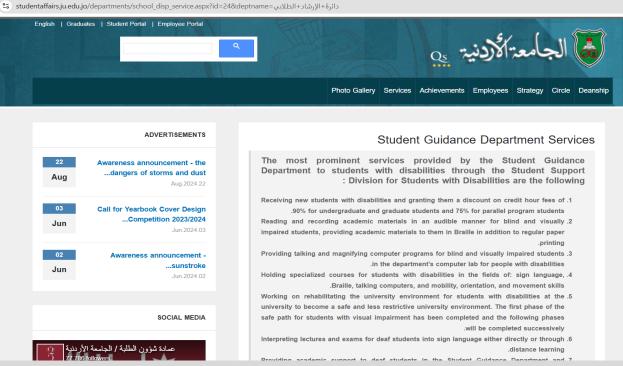
In addition, the university is committed to creating a supportive environment for female students, enhancing their academic and personal development through community engagement. The Counseling and Mental Health Division offers individualized support, while the Housing Department provides services to female students living away from home, including exceptional residences like Jerash and Ammon.

Overall, UJ demonstrates a strong commitment to inclusivity and support for students with disabilities, ensuring they have equal opportunities for academic and personal success.











Challenges and Areas of Improvements

The University of Jordan is actively advancing SDG 10 (Reduced Inequalities) by fostering an inclusive and supportive environment for students from diverse backgrounds. The university provides scholarships and financial aid to students from low-income, refugee, and marginalized groups to ensure equal access to education. It develops programs and courses that are inclusive of people with disabilities, offering assistive technologies and resources to support their learning. Gender equality is promoted through policies and mentorship programs, especially in underrepresented fields like STEM. The university also supports refugees by offering language courses, cultural orientation, and social integration programs. Access to vocational training is expanded to underserved communities, and online learning opportunities are provided to overcome geographical and financial barriers. Disability support services are strengthened, with more labs opening to assist students with disabilities during learning and examinations. Diverse student representation is encouraged in governance and leadership roles, and international exchange programs are promoted to ensure students from disadvantaged backgrounds gain global exposure. Comprehensive anti-discrimination policies and awareness campaigns create a safe, inclusive environment, fostering tolerance and dialogue across different cultures, religions, and ethnicities. Through these efforts, the University of Jordan is contributing to reducing inequalities and ensuring equal opportunities for all students.



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- Undergraduate Entry Requirements https://ipmd.ju.edu.jo/Pages/Undergraduate Entry requirements.aspx
- **University Services-Sports**

https://ju.edu.jo/ar/arabic/Lists/ServicesInformation/ServicesInfo.aspx?SN=%D9%85%D8%AC%D9%85%D8%B9%20%D8%A7%D9%84%D9%86%D8%B4%D8 %A7%D8%B7%D8%A7%D8%AA%20%D8%A7%D9%84%D8%B1%D9%8A%D8%A7%D8%B6%D9%8A%D8%A9

- The launch of the sports tournament for Chinese expatriate students at the University of Jordan https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?ID=1600
 - Conclusion of the Chinese Students' Sports Championship at the University of Jordan
- https://news.ju.edu.jo/Lists/News/Disp FormAllNews.aspx?id=1603

- Nashama Languages Team Hosts Dialogue Session on Clans and Tribalism in Jordan for Foreign Arabic Students https://www.facebook.com/story.php?story_fbid=1335055610307384&id=279765759169713&rdid=6Gx6wEQ2R6IPLzqg
- International Students' Weekend Trip to Wadi Mujib: Arabic for Non-Native Speakers Fall 2024/205

- Weekend Trip to Aqaba for Foreign Students in the Arabic Language Program: Fall 2023/2024
 - $\underline{https://www.facebook.com/story.php?story} \quad \underline{fbid=299863639677638\&id=100089620122123\&rdid=VD6uBmaTEuqK29IvResults} \\ \underline{https://www.facebook.com/story.php?story} \quad \underline{https://www.facebook.com/story.php} \\ \underline{https://www.facebook.com/story.php}$
- Weekend Trip to Petra for Foreign Students in the Arabic Language Program: Fall 2023/2024

- Launch of Study Results on Economic Violence Against Women by the University of Jordan's Center for Strategic Studies, Patronized by Her Royal Highness Princess Basma bint Talal https://www.facebook.com/watch/?mibextid=9drbnH&v=579816321051845
- Legislation related to persons with disabilities

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 $\underline{https://international.ju.edu.jo/Lists/ProgramSpecifications/School_ProgSpic_last.aspx?prog=11\&categ=12\\$

The Student Clinic (Health Care Department)

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Legal Affairs Department -The University of Jordan

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Student Guidance Department-The University of Jordan

"Safe Path" to Support Education for People with Disabilities at the University of Jordan

https://www.absi.cc/2019/01/blog-post 80.html

- The University of Jordan: A Commitment to Inclusivity and Academic Excellence https://edu4all.psdpal.org/uj/
- Within the Education for All Project and the Integration of Students with Disabilities into Higher Education... "Obeidat" Opens a Specialized Laboratory for Students with Disabilities in the University of Jordan Library

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Disability as diversity: The inclusion of students with disabilities in higher education (EDU4ALL)

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- Life and Work Skills / Sign Language: https://urco.ju.edu.jo/ar/arabic/OfficeCourses/Forms/All Forms.aspx
- Inner House Circle

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Student Guidance Department Services

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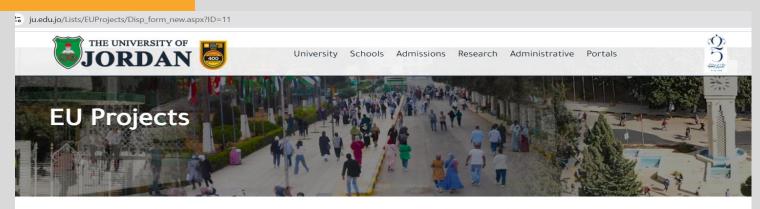
SDG 11: Sustainable cities and communities focuses on making cities and human settlements inclusive, safe, resilient, and sustainable. It emphasizes the importance of access to affordable housing, sustainable transport systems, and inclusive public spaces, while also addressing the need to reduce the environmental impact of urban areas and enhance their resilience to climate-related challenges. As urban populations grow, achieving SDG 11 is crucial for ensuring the health and well-being of urban communities worldwide.

The University of Jordan supports SDG 11 through various initiatives aimed at promoting sustainability and accessibility. It publishes reports on its progress, including the QRARUNA project, which focuses on climate change and sustainability policy development. The university provides public access to its cultural heritage sites, libraries, museums, and green spaces, and promotes sustainable commuting options while prioritizing pedestrian access on campus.

The Centre for Strategic Studies at the University of Jordan, with support from the QRARUNA project, hosted a conference to present the main findings of a needs assessment conducted for Civil Society Organizations during the first half of 2019. This assessment aimed to identify the requirements and challenges faced by these organizations in addressing sustainability and climate change issues.

Additionally, the university has initiated the development of an interdisciplinary program focused on Climate Change and Sustainability Policy, known as CLIMASP. This program is designed to equip students with the necessary skills and knowledge to tackle climate-related challenges effectively. Furthermore, the university is integrating climate change concepts into its undergraduate curriculum through the development of Environmental Engineering courses, ensuring that students are well-prepared to address these critical issues in their future careers.



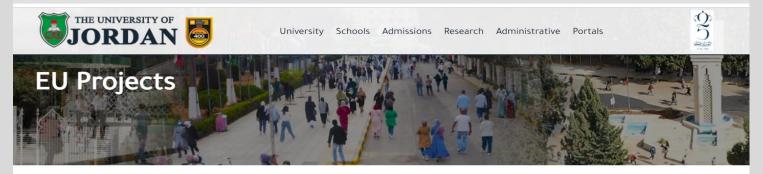


Development Of An Interdisciplinary Programme In Climate Change And Sustainability Policy" CLIMASP



The Climate Change and Sustainability Policy (CLIMASP) minor at The University of Jordan is an interdisciplinary program funded by the European Commission Tempus under the coordination of the UNESCO Chair ICT in Education for Sustainable Development, University of Crete, Greece. Students from Faculty of Engineering & Technology, The school of Business, and Faculty of Educational Sciences choosing the CLIMASP minor as a complement of their major opens to them new opportunities for further studies and career paths. The CLIMASP minor consists of core courses, elective courses and the required capstone course in three concentration areas: 1) Climate Change, Environment and Society; 2) Climate Change, Economics and Public Policy; and 3) Climate Change, Science and Technology. The courses included in the CLIMASP minor are an integral part of the

ju.edu.jo/Lists/EUProjects/Disp_form_new.aspx?ID=15



Development Of Environmental Engineering Courses And Injection Of Climate Change Concept For Undergraduate Curriculum



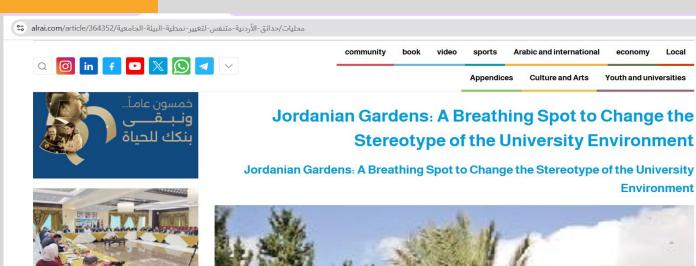
The project aims to ensure that the universities in Jordan and Syria can offer a high quality education compatible with European standards and meets the market needs of the emerging knowledge-based society by modernising their 'environment' curricula, developing and implementing a sustainable bachelor degree programme. Also, EGREEN aims to introduce the concept of climate change in order to graduate professional leaders who can meet market needs of the country as well as it will Develop and integrate a bachelor degree program with an appropriate laboratory component in environment jointly taught by universities in Jordan and Syria and brought into line with the Bologna requirements.

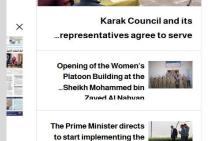
Based on these details, the <u>University of Jordan</u> offers a well-rounded environment that emphasizes both academic and social well-being. The new gardens provide relaxing green spaces, fostering a pleasant atmosphere for students, faculty, and visitors. These gardens, like the South Gate Garden and forest area, are designed by the university's own staff to create cost-effective, engaging outdoor areas with diverse plant life, benches, and scenic paths.

Additionally, the Archaeology Museum, which houses artifacts from ancient times through the Islamic era, serves as a cultural and educational hub. Located in a green campus area and equipped with research facilities, it offers a space for students to deepen their understanding of Jordan's cultural heritage, while the museum square allows for social events and workshops, encouraging creativity and relaxation.

The university also provides various practical facilities, including prayer rooms, a well-stocked library, internet labs, and free Wi-Fi zones. A large theater accommodates conferences and events, and a cafeteria serves light meals. These amenities collectively enhance the students' experience by integrating both academic and social resources, making the University of Jordan a balanced and supportive place to study and grow.







...project to transform the



archaeology.ju.edu.jo/Pages/SocialEntertainment.aspx



Recreational and Social Facilities:

At School of Archaeology and Tourism, we strive to provide a comprehensive and stimulating educational environment for our students. The School's atrium and the square of the Archaeology and Folk Heritage Museums are considered ideal places to broaden students' horizons and enhance their university experience.





ipmd.ju.edu.jo/Pages/Museum.aspx



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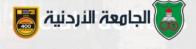


Museum

The Archaeology Museum at the University of Jordan was established in 1962, coinciding with the founding of the university. Initially, it housed a limited number of archaeological pieces. However, recognizing the importance of having a museum of archaeology at the university, there was an initiative to renovate and develop it to align with the distinguished academic status of the University of Jordan. The Archaeology Museum serves as an educational institution and an open

educational.ju.edu.jo/ar/arabic/Pages/SocialEntertainment.aspx

Other topics Achievements College facilities Programs Sections About the college



Q

University of Jordan School





Recreational And Social Facilities

The college has a cafeteria that provides light meals for students. It is open from 8:00 am to 3:00 pm.

The college also has a prayer room for men and another for women, in addition to the availability of

.wireless internet service in the college courtyards



offices.ju.edu.jo/en/IAESTE/Pages/SocialEntertainment.aspx

Social Entertainment

Prayer Rooms:

There are Prayer rooms for males and females.

Library:

It contains large number of texts books in all fields of Information Technology. Students can study their and borrow the text books they need. Internet

Labs:

There are two labs with internet services for the students, where they can access internet for their registration and research all topics.

Wi-Fi zone:

There is a free Wi-Fi service available across KASIT.

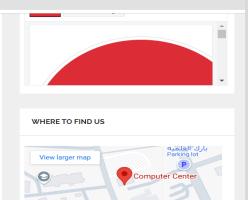
Theater:

There are 380 seats and it's one of the most important theaters in the University that serves as conferences, seminars and events.

Achievements Other topics College facilities Programs Sections About the college

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Faculty Of Agriculture Enters QS World University Rankings

Dean Of The Faculty Of Agriculture Meets Field Training Students



Honoring Dr. Malek Al-Ajlouni By The University President On The Occasion Of The Opening Of The Green Space

The President of the University of Jordan, Dr. Nazir Obeidat, inaugurated

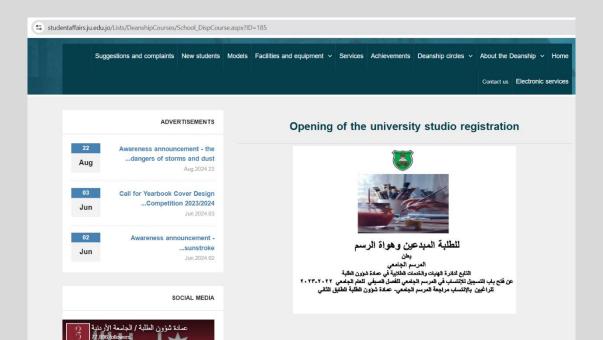
Obaidat praised this valuable effort and the standards upon which it was achieved, stressing the need to pay attention to the university's green environment and work to preserve and sustain it, also pointing out the importance of investing in student projects in a way that serves their university and develops its facilities .and infrastructure under the supervision of faculty members specialized in these fields

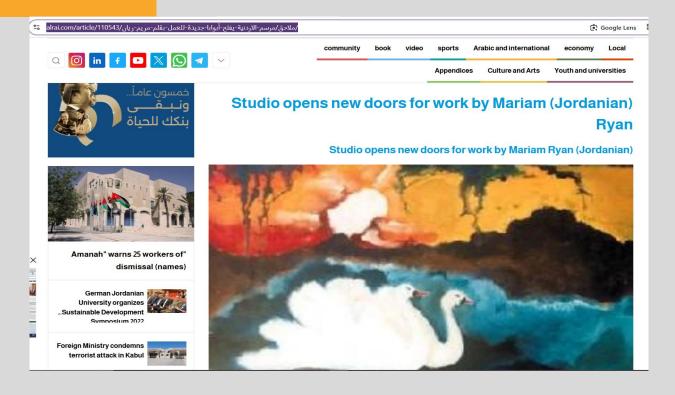
Dean of the College of Agriculture. Dr. Safwan Al-Shivab. said in a welcoming speech. "The work on

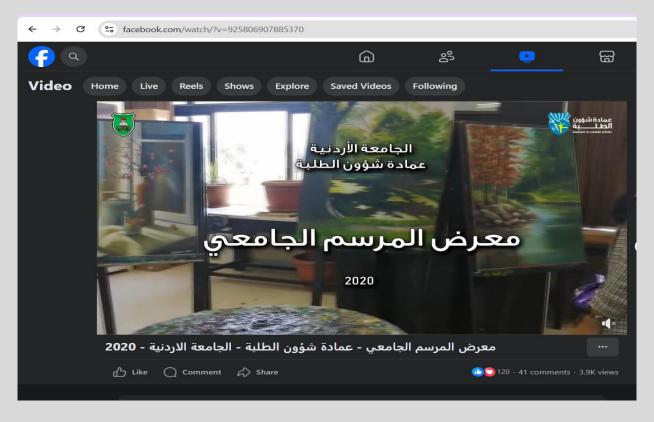


The <u>University of Jordan</u> provides public access to various artistic and cultural spaces. The university actively supports young talents in the arts by offering art supplies and fostering a supportive environment. The Deanship of Student Affairs organizes exhibitions and visits to local museums, which help develop students' artistic skills and allow them to showcase their work to the public.

Instructors like Mrs. Zezit Abu Khadra create a family-like atmosphere in their studios, encouraging open communication and personal growth among students. This engagement not only nurtures emerging artists, some of whom pursue careers in art, but also enriches the university's cultural offerings for the wider community. Through these initiatives, the university promotes access to art and cultural artifacts, benefiting both students and the public.







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25 artsdesign.ju.edu.jo/ar/arabic/Lists/FacultyAbstract/School_FacultyAbstrac.aspx

Other topics Achievement

Achievements College facilities Programs Sections About the college





College Of Art And Design

The College of Arts and Design is a model of leadership and creativity, bringing together under one roof different types of art and design families. Since its establishment by Her Royal Highness Princess Wijdan Al Hashemi, who has taken it upon herself from the beginning to graduate students armed with knowledge and science in the fields of

.visual arts, musical arts, performing arts, design and visual communication

The College of Arts and Design is a faithful incubator for our rich Arab and artistic culture and heritage, which, when combined with the expertise and experiences of faculty members from academics and artists, enriches its educational and artistic outputs with a spirit of .modernity and contemporaneity

The College of Arts and Design grants a Bachelor's degree in Music Arts, Performing Arts and Visual Arts, a Bachelor's degree in Interior Design, a Bachelor's degree in Graphic Design and Multimedia, in addition to a Master's program in Music, a Master's degree in Visual Arts, a

.Master's degree in Performing Arts and a Diploma in Art Therapy

Our deep belief in the importance of art as a basic and important element of the culture of societies always motivates us to empower graduates from the College of Arts and Design students with culture and scientific and practical experiences, which makes us eager for excellence and creativity. And leadership

The University of Jordan significantly contributes to local arts through various public performances by its choirs, theatre groups, and orchestras. A recent highlight was the University of Jordan Choir's lively performance at the Qanater Theater, which celebrated the wedding of His Royal Highness Crown Prince Al Hussein bin Abdullah II and Princess Rajwa Al Hussein, as well as closing the Fuhais Festival. Directed by Mohammed Al-Zaytawi, the choir featured talented students from various disciplines and engaged the audience with a diverse program, including songs by Umm Kulthum, a Jordanian medley, and pieces from the Levant and Iraq. Lara Makhamreh's rendition of "Jordan, Land of Determination" stood out, and the audience enthusiastically joined in for the finale, "I write your name, my country."

The festival director honored the choir for their performance, with Dean Dr. Muhannad Mobaideen expressing pride in the festival's artistic contributions. Al-Zaytawi praised the unique experience of performing for such a responsive audience, highlighting the strong connection between the performers and the community.



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artsdesign.ju.edu.jo/ar/arabic/Lists/AcademicNews/School_DispNews1.aspx?ID=274

Other topics Achievements College facilities Programs Sections About the college



College News

Participation Of The Department Of Musical Arts In A Workshop With The German Delegation In Wadi Rum

The University Of Jordan Choir Launches A New Song On The Occasion Of The Silver Jubilee

The 17th Session Of The
"Evenings Of Theatrical Rituals"
Festival Kicks Off At Samir Al"Rifai Theater In "Urdaniya

Jordanian Arts Participates In
The Applied Sciences Forum

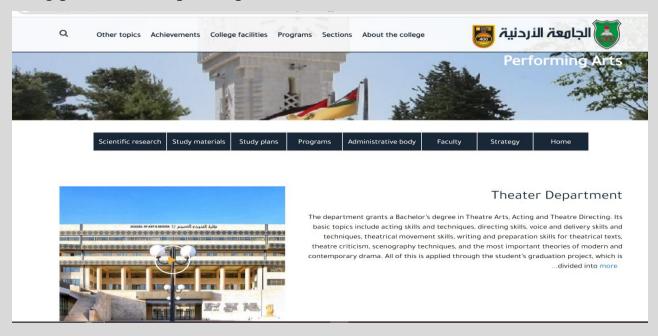


The University Of Jordan Choir Launches A New Song On
The Occasion Of The Silver Jubilee

The University of Jordan Choir



The Department of Theatre Arts at the University of Jordan offers a Bachelor's degree in Acting and Theatre Directing. This program covers essential topics such as acting skills, directing techniques, voice delivery, and writing for theatre. Students apply their learning through practical projects, contributing to the local arts scene and providing platforms for public performances.

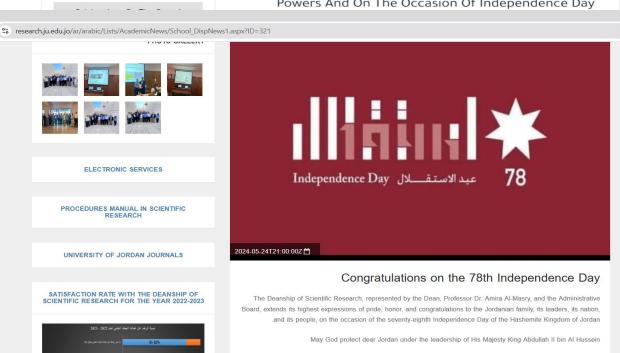


The University of Jordan features outstanding composers and conductors

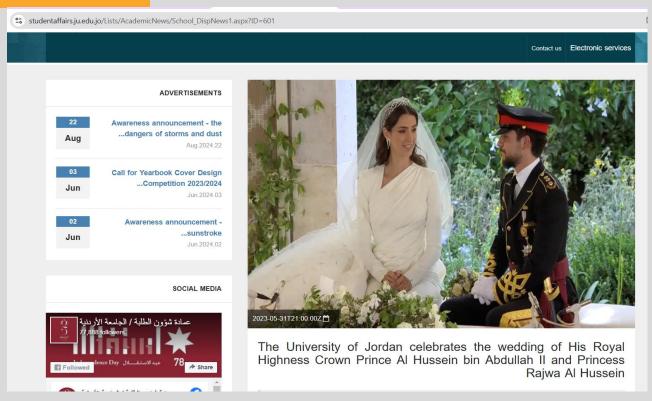


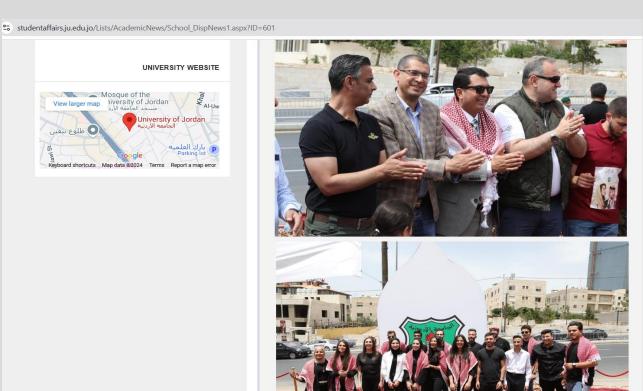
The university also celebrates significant national events, such as the Silver Jubilee of His Majesty the King's assumption of his constitutional powers and the seventy-eighth Independence Day of the Hashemite Kingdom of Jordan. The Deanship of Scientific Research, represented by Professor Dr. Amira Al-Masry, publicly expresses pride in these occasions, reinforcing the importance of cultural and artistic expression in fostering national identity.



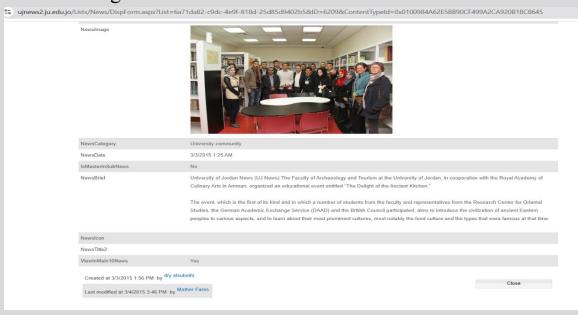


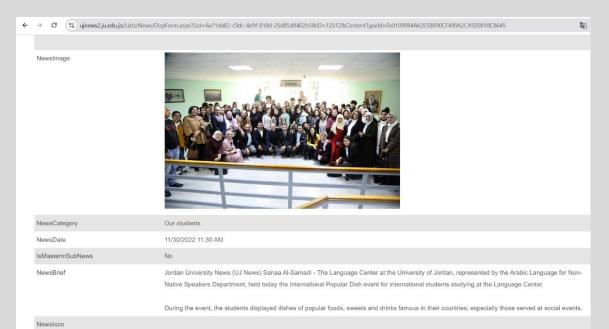




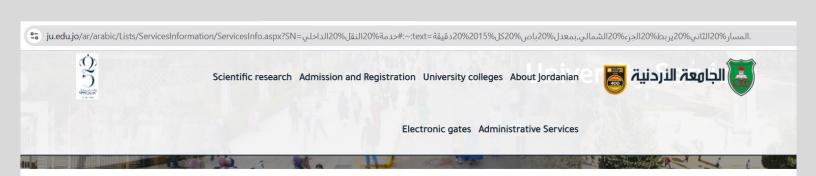


• The University of Jordan promotes projects to preserve intangible cultural heritage, exemplified by "The Delight of the Ancient Kitchen," organized by the Faculty of Archaeology and Tourism in collaboration with the Royal Academy of Culinary Arts. This event focused on ancient Eastern food culture, featuring lectures on tourism and concluding with tastings of ancient dishes prepared by students, showcasing the university's commitment to cultural heritage.





• The University of Jordan measures and sets targets for sustainable commuting by providing bus services to facilitate student access to campus. The university operates a fleet of buses with a total capacity of 22 passengers on two routes: one connects the Faculty of Sports to the main campus, and the other links the northern and southern parts of the university, stopping at seven key locations. These buses run on a schedule designed to accommodate lecture times, promoting the use of non-motorized transport options and reducing reliance on personal vehicles.



:Student transportation service

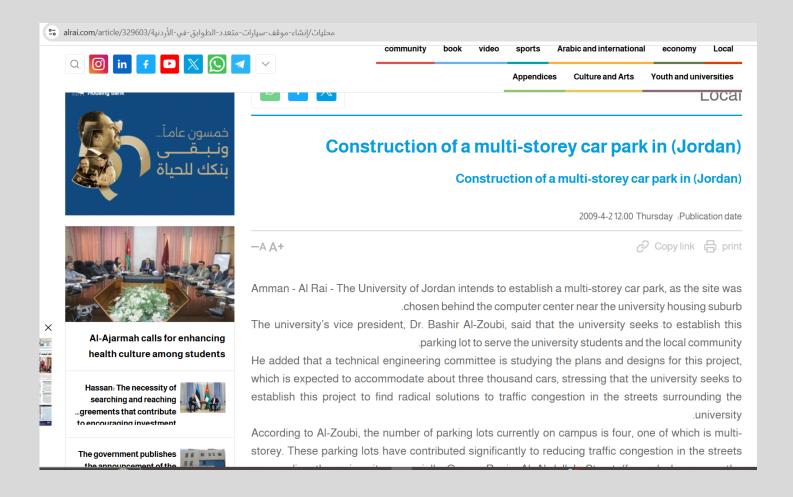
To facilitate the students' access to their classrooms, the University of Jordan has taken several measures, such as allocating a group of buses, each with a capacity of 22 passengers. These buses operate on two routes: The first route connects the Faculty of Sports in the Arjan area to the main headquarters of the University of Jordan, where two buses have been allocated for this route, which are operated according to a schedule prepared by the Faculty of Sports to suit the lecture times of the college students. The second route connects the northern part to the southern part, going and returning, passing through seven stations (Faculty of Educational Sciences - Faculty of Law - Female Students' Homes - Computer Center - Entrance to the Faculty of Agriculture - Opposite the Faculty of Engineering - Faculty of Arts). Three buses have been allocated for this route, operating from 8:30 am to 3:00 pm, at a rate of one bus every 15 minutes



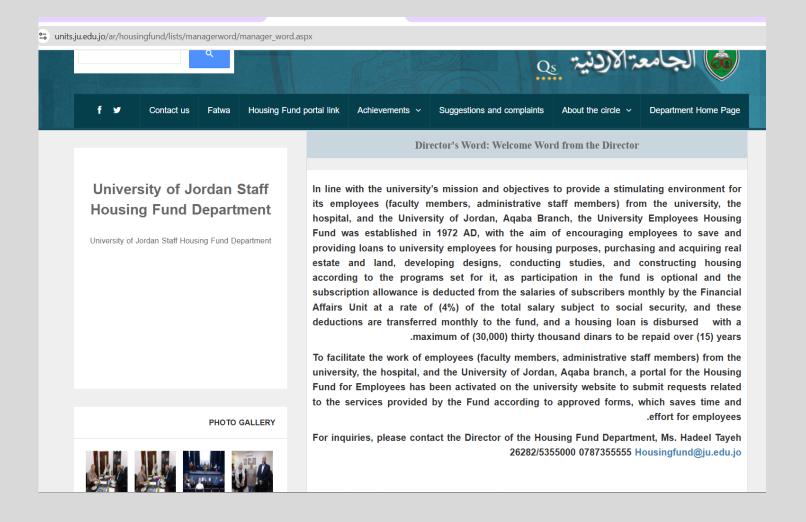


• The University of Jordan plans to establish a multi-storey car park behind the computer center near university housing to serve students and the local community. Vice President Dr. Bashir Al-Zaani stated that the project, expected to accommodate around three thousand cars, aims to alleviate traffic congestion on the streets surrounding the university.

Dr. Al-Zaani noted that the university currently has four parking areas, including one multi-storey lot, which have significantly helped reduce traffic issues, especially on Queen Rania Al Abdullah Street (formerly University Street), a major road connecting Amman to neighboring countries.



• The University of Jordan provides affordable housing support for employees through the University Employees Housing Fund, established in 1972. The fund offers optional participation for employees, with a monthly 4% salary deduction for savings. Employees can access housing loans up to 30,000 JOD, repayable over 15 years, to purchase or build housing. An online portal is also available to streamline fund-related requests.





The University of Jordan provides affordable housing options primarily for female students who come from distant areas to study. Through the Housing Department, the university prioritizes ensuring students' comfort, stability, and community integration by offering both on-campus and off-campus housing.

The university has two international residences, Jerash and Ammon, which serve local and international students and aim to foster a supportive community. Additionally, the university has rented buildings, such as the one in the Sixth District, to accommodate more female students. These accommodations offer services such as transportation, guidance, and cultural and recreational activities throughout the academic year, ensuring a holistic experience for students.

The Housing Department also assists students by organizing tours to introduce them to campus services, issuing smart ID cards, and linking students with employment opportunities through collaborations with local companies.





About The Circle

The Housing Department is concerned with taking care of female students who come from far away places to study at the university, so that all aspects of their lives are given full attention and follow-up by providing living, guidance, .cultural and entertainment services throughout the academic year

:Local and international residences .1

are two unique international residences (Jerash and Ammon residences) among Jordanian and Arab universities, aiming to provide comfort and stability for female university students and strengthen the relationship between them, and serve the community in all its spectrums and categories

... As for my residences (Al-Zahra and Al-Andal more .2

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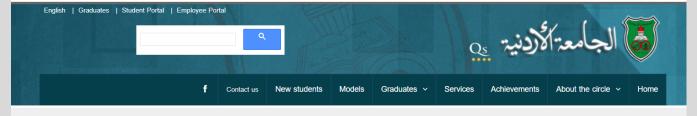
Scientific research Admission and Registration University colleges About Jordanian



Electronic gates Administrative Services

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0	.Off campus 2

agaba.ju.edu.jo/departments/studentaffairs/lists/services/School_disp_Service.aspx?ID=6



Student Services and Student Housing Division

Receiving new students and providing them with all facilities and conducting .1 introductory tours for students in the university building and introducing them to .the services available to them

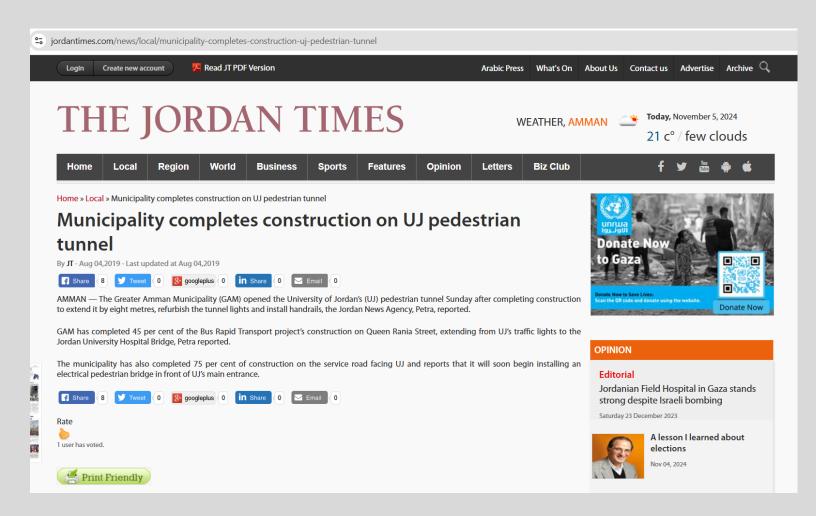
Issuing ID cards for students: Issuing ID cards used to be an obstacle for the .2 department, as the process was done on paper by filling out a special form with the student's data and attaching a personal photo, then sending the forms to the University of Jordan/Amman to issue the ID cards. After that, the forms were converted to electronic forms. Recently, the division began making smart cards .for students in cooperation with the Computer Center and Cairo/Amman Bank Supervision of female students' housing: Due to the lack of female student .3 housing on campus, the university rented female student housing in order to attract the largest possible number of female students coming from outside the city of Aqaba. A building was rented in the Al-Shamiya area at the beginning of the 2014/2015 academic year with a capacity of more than (50) female students and qualified supervisors were appointed to supervise the female students and provide transportation for the female students to and from the university. Due to the distance of the building from the city's services, the university decided to rent an alternative building for female students in the Sixth District, as it is a vital area and the building has a capacity of (30) female students. The female students were transferred to it in June 2016 and the building is still rented

Issuing the vearbook: The Student Services Division used to send photos of .4

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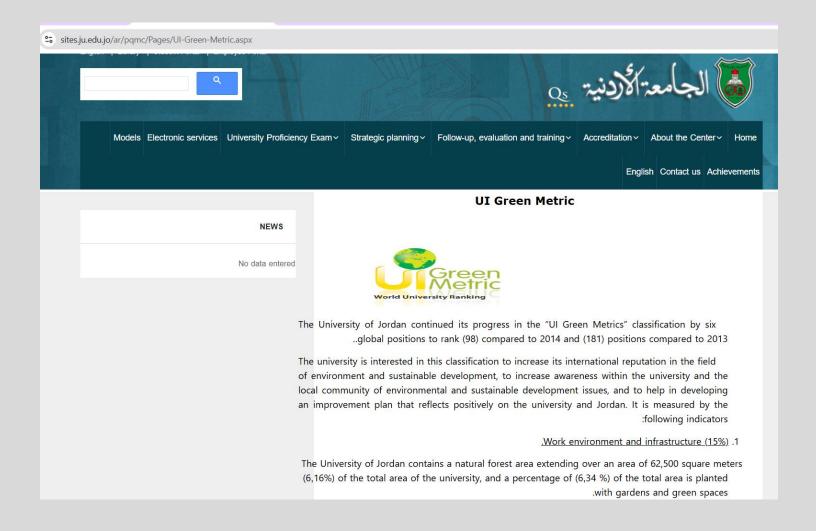


• The University of Jordan prioritizes pedestrian access on and around campus. In partnership with the Greater Amman Municipality, the university has upgraded a pedestrian tunnel with extended length, improved lighting, and handrails. Additionally, a pedestrian bridge is planned for the main entrance, as part of broader efforts to enhance safety and accessibility for all.





• The University of Jordan builds new facilities according to sustainable standards, guided by the "UI Green Metric" rankings. The university emphasizes energy efficiency, climate change mitigation, and green building practices, using energy-saving technologies, incorporating renewable energy sources like solar and wind, and applying green building principles in new constructions. Additionally, the university collaborates with national bodies, such as the Ministry of Energy and Environment, to comply with environmental laws and promote sustainable practices.





Challenges and Areas of Improvements

The University of Jordan seeks to further improve SDG 11 (Sustainable Cities and Communities), will implement a variety of initiatives, including sustainable campus design with green building standards and green spaces, as well as enhancing transportation systems with bike racks, pedestrian pathways, and electric vehicle charging stations. The university can also develop smart infrastructure using IoT technology for energy and waste management and integrate renewable energy systems like solar panels and wind turbines to reduce carbon footprints. Waste reduction and recycling programs can be expanded, and community engagement initiatives can promote sustainable practices both on and off-campus. Additionally, the university can improve affordable dormitories for students from remote areas and collaborate with transportation organizations to provide weekend bus services, easing travel for students to visit their families. Disaster resilience strategies and collaboration with local authorities on sustainable urbanization can further strengthen the university's role in fostering sustainable communities, alongside promoting sustainable food practices and educating students on environmental stewardship.



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- The University of Jordan Choir launches a new song on the occasion of the Silver Jubilee

https://artsdesign.ju.edu.jo/ar/arabic/Lists/AcademicNews/School DispNews1.aspx?ID=274

Theater Department-University of Jordan

The University of Jordan features outstanding composers and conductors / Prof. Dr. Haitham Sakaria

https://artsdesign.ju.edu.jo/ar/Arabic/Lists/FacultyAcademicStaff/StaffDisp.aspx?id=29

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- Congratulations on the 78th Independence Day

https://research.ju.edu.jo/ar/arabic/Lists/AcademicNews/School DispNews1.aspx?ID=321

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- "The Delight of the Ancient Kitchen."

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International Popular Dish event -University of Jordan

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- Student transportation service:
- https://www.ju.edu.jo/ar/arabic/Lists/ServicesInformation/ServicesInfo.aspx?SN=%D8%AE%D8%AF%D9%85%D8%A9%20%D8%A7%D9%84%D9%86%D9%82%D9%84%20%D9%84%D8%AF%D9%84%D8%AF%D9%84%D9%85%D8%B3%D8%A7%D8%B1%20%D8%A7%D9%84%D8%AB%D8%A7%D99%84%D8%AF%D9%84%D8%AF%D9%84%D8%AF%D9%84%D8%AF%D9%84%D8%AF%D9%84%D8%AF%D9%84%D8%AF%D9%84%D8%AF%D9%84%D8%AF%D9%84%D8%AF%D9%84%D9%84%D9%8A
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- Student housing

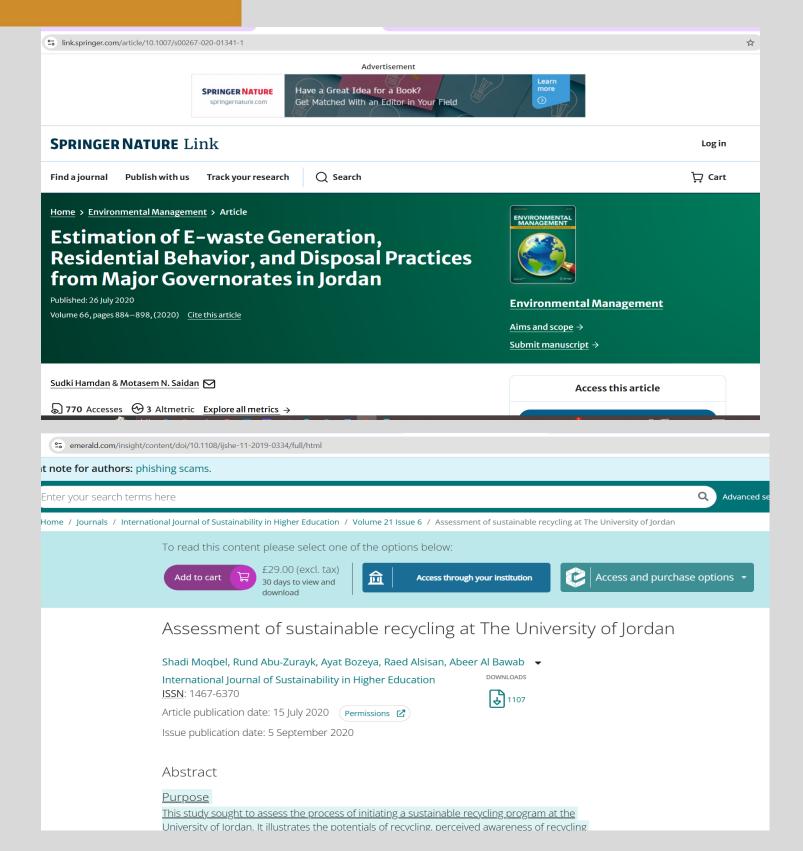
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<u>SDG 12: Responsible consumption and production</u> promotes sustainable consumption and production to reduce environmental impact. It emphasizes minimizing waste, increasing resource efficiency, and fostering responsible consumption patterns to balance economic growth with environmental protection.

The University of Jordan aligns with SDG 12 through initiatives like waste reduction, recycling programs, and e-waste management. The university publishes reports on its sustainability progress, including studies on recycling and e-waste, and has policies for managing hazardous waste, minimizing plastics, and limiting disposable items. These practices extend to suppliers and services, demonstrating a commitment to responsible consumption and sustainability across campus operations.

The University of Jordan (UJ) actively contributes to Sustainable Development Goal 12 by publishing reports on e-waste and recycling. One study estimates e-waste generation across Jordan's governorates, identifying disposal practices and noting that over 8.7 million e-waste items were discarded in 2018, with 58.4% of households still primarily dumping their e-waste. Other practices include gifting, selling, and environmentally sound recycling. The findings are mapped online to raise awareness and support better e-waste management. Additionally, UJ's assessment of campus recycling explores staff and student awareness, program challenges, and highlights barriers to implementing a sustainable recycling system at the university.



• The University of Jordan has a commitment to ethical sourcing of food and supplies, evident in its collaboration with the Jordan Food and Drug Administration (JFDA). The JFDA recently praised the university's restaurants for their adherence to health and safety standards, underscoring the university's dedication to providing healthy and safe food for students and staff. The Director of the Restaurants Department has emphasized ongoing efforts to improve food quality and safety at all stages of food handling and circulation. Furthermore, the university has proposed that its restaurants become a training center for those interested in public safety and food service excellence, reflecting its commitment to ethical practices in food sourcing.

Additionally, the university applies strict ethical guidelines in its research involving human subjects, ensuring compliance with internationally recognized standards such as the Declaration of Helsinki and the Belmont Report. It upholds ethical values in research by requiring approval from the Institutional Research Board (IRB) before any project begins, thereby ensuring that ethical considerations guide all aspects of its research activities. This focus on ethical sourcing extends to collaborations with various pharmaceutical companies and local organizations, reinforcing the university's dedication to maintaining high ethical standards in all its operations and partnerships.

25 ujnews2.ju.edu.jo/Lists/News/DispForm.aspx?List=6a71da82-c9dc-4e9f-818d-25d85d9402b5&iD=3488&ContentTypeld=0x0100984A62E5B890CF499A2CA920B18C8645



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Representatives of the General Organization for Food and Drug visit the University of Jordan Hospital



المملعة الأردنية الماشمية

:Gerasa News Agency

Representatives from the Jordan Food and Drug Administration (JFDA) visited the University of Jordan Hospital to review the level of food services .provided in addition to the food policy followed The representatives expressed their admiration for the advanced level of quality standards applied in the .hospital and its keen interest in food safety For its part, the hospital administration expressed its thanks and appreciation for the efforts of the Jordan Food and Drug Administration in following up on the implementation of the nutritional principles for the Jordanian citizen, wishing for more cooperation .between the two parties

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ELECTRONIC SERVICES

PROCEDURES MANUAL IN SCIENTIFIC RESEARCH

UNIVERSITY OF JORDAN JOURNALS

SATISFACTION RATE WITH THE DEANSHIP OF SCIENTIFIC RESEARCH FOR THE YEAR 2022-2023



The University of Jordan is committed to the principles of scientific research ethics and the internationally recognized and applied instructions when conducting any research involving individuals, especially the Declaration of Helsinki issued by the World Medical Association and the Belmont Report. The University is also guided by the principles agreed upon in the International ...Conference on Harmonization (ICH) and the Guidelines for Good Clinical Practice (GCP)

In general, scientific research should be conducted with the upholding of human ethical values and respect for human dignity. This is done by employing the principles of respect for personal autonomy, achieving benefit, and committing to justice towards the people participating in the

other topics College facilities Material plans Programs Sections About the college والمحافظة الدُولية الدُولية

External Cooperation

:Contact with the pharmaceutical industry*

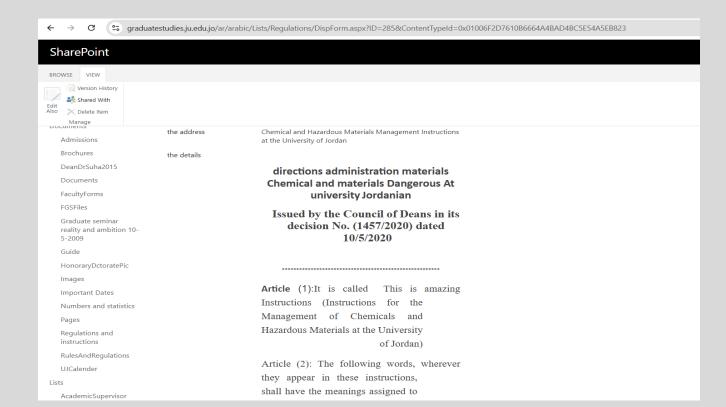
.A number of faculty members are consulted by companies :Pharmaceutical and warehouses such as

- Hikma Pharmaceuticals Company -1
- Akdima Pharmaceutical Industries -2
 - Dar Al Dawa Company -3
- Progress Pharmaceutical Company -4
 - Arab Drug Store (Shaqir) -5
- Jordanian Swedish Medical Products Company -6
 - Shai Artificial Intelligence Foundation -7



• The University of Jordan has established comprehensive policies and practices for the disposal of hazardous materials, primarily through its Chemical and Hazardous Materials Management Instructions. These guidelines, issued by the Council of Deans, are designed to ensure safety and environmental health in university laboratories. They define essential terms such as "laboratory employee" and "hazardous waste," and outline detailed procedures for the proper handling, storage, and disposal of hazardous materials.

The university emphasizes the importance of identifying and labeling waste, adhering to storage limits, and ensuring safe transport of hazardous materials to designated collection sites, in collaboration with the Public Safety Division. Additionally, the university promotes pollution prevention and emergency preparedness, as well as strategies for waste reduction, fostering a culture of safety and compliance with national regulations.



The College of Agriculture at UJ has actively engaged in training initiatives focused on public safety regarding chemical and biological hazards. A recent training course highlighted the importance of safety training for both students and laboratory workers, featuring expert-led discussions on chemical hazards and safe disposal methods.



College News

Congratulations To Dr. Fayhaa Al-Shabli On Her Promotion

Academic Visit From University
Of Sains Malaysia To
Department Of Land, Water
And Environment / Faculty Of
Agriculture At University Of
Jordan

Participation Of Professor Dr.
Ghadir Mahyar In The "Arab
Loaf Day" Symposium

Faculty Of Agriculture Enters QS World University Rankings

Dean Of The Faculty Of Agriculture Meets Field Training

The College Of Agriculture Holds A Training Course On Public Safety In Its Laboratories And Buildings

In cooperation with the Public Safety and Environment Committee at the College of Agriculture and in coordination with the Office of the Assistant Dean for Development and Quality Affairs, a training course

General safety procedures in the laboratories of the Faculty of Agriculture, including chemical and biological hazards

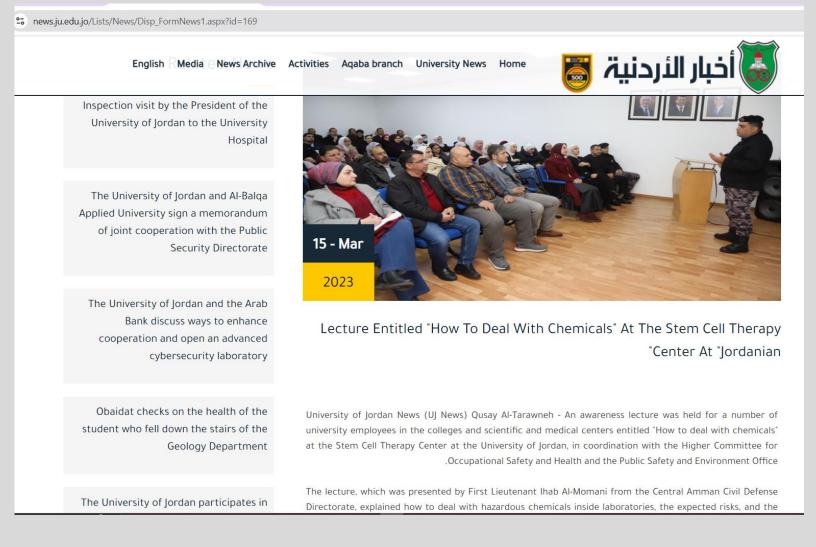
The course was opened by Prof. Ayed Al-Abdallat, Vice Dean of the College of Agriculture for Research and Development, who explained the importance and effectiveness of such activities and urged students and laboratory workers to attend and participate in them. Dr. Al-Abdallat stressed the importance of making these courses mandatory for graduate students and future laboratory users due to their relevance to human .life, health and the environment

The lecturers stressed the need to strictly adhere to general safety procedures in the college laboratories to preserve the safety of laboratory workers. Dr. Asmaa Al-Bakri spoke at length about the most important .chemical hazards facing laboratory workers, dealing with chemicals, and how to dispose of them

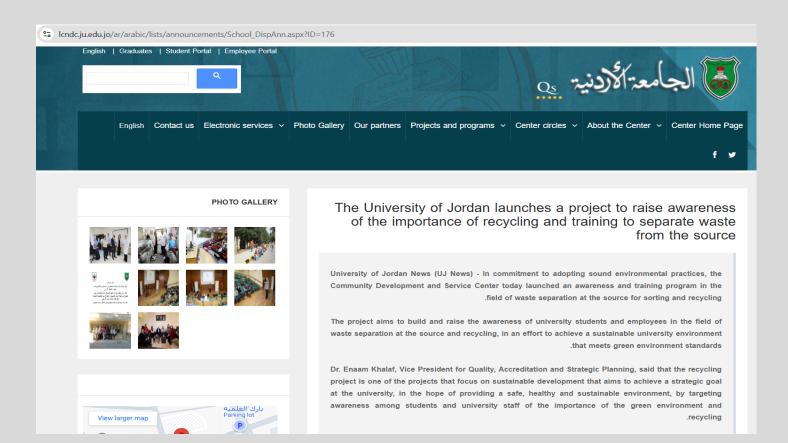
Regarding biological risks, Dr. Muhannad Abu Ajamiya explained the most important biological risks that .threaten the safety of laboratory workers and users who use microorganisms in laboratory experiments

For his part. Dr. Muhammad Al-Oaisi explained the most important recommendations that must be followed

An awareness lecture titled "How to Deal with Chemicals" was held at the Stem Cell Therapy Center at the University of Jordan, attended by around 60 employees from various colleges and medical centers. This initiative is part of a broader plan to enhance awareness of occupational safety and health across the university, reinforcing the institution's commitment to effective waste disposal practices for hazardous materials.



• The University of Jordan has a proactive approach to waste disposal that includes policies aimed at reducing landfill waste through recycling and sustainable waste management practices. Through initiatives led by the Community Development and Service Center, the university has implemented a recycling awareness and training program to educate students and staff on waste separation at the source. This program, aligned with the university's sustainable development goals, is supported by a partnership with the First Paper and Cardboard Recycling Company, which helps establish effective waste management practices. Additionally, the Water, Energy, and Environment Center has organized workshops to explore waste-to-energy solutions, underscoring the university's commitment to environmentally friendly practices. These initiatives reflect the university's ongoing efforts to measure and reduce waste in alignment with its environmental and sustainability goals.



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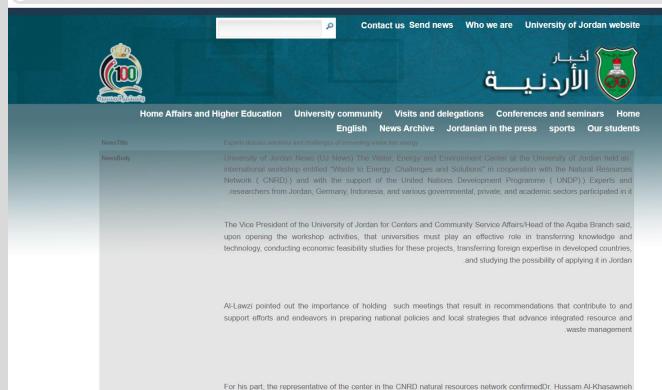


The University Of Jordan Launches A Project To Raise Awareness Of The Importance Of Recycling And Training To Separate Waste From The Source

emphasized the importance of the workshop topic as it represents a link between the water, energy and waste sectors, and

stressed the need for universities to focus on these scientific fields

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• The University of Jordan promotes plastic reduction through various sustainability measures. These include recycling initiatives for plastics, paper, and metals, along with an electronic archiving system to cut down on paper use. The university's energy and resource efficiency strategies also help reduce plastic consumption, and its focus on sustainability in education fosters awareness of plastic reduction. While there is no specific policy targeting plastic use, these efforts contribute to minimizing its impact on campus.

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:These procedures include

.Use energy-saving devices and technologies .1

Using renewable energy sources in some buildings and facilities such as solar energy and wind .2 ...energy

.Start preparing an energy conservation program at the university .3

.Use building quotas that specialize in green buildings when starting new construction projects .4

Conducting specialized research on the environment and adaptation to climate change by the .5 relevant bodies at the university, such as the Water, Energy and Environment Center, the College of .Agriculture, and the College of Engineering

The University of Jordan is committed to the laws and legislation in force that regulate greenhouse .6 gas emissions through cooperation with the Ministry of Energy and Environment, Specifications and .Standards, the Ministry of Health, the Ministry of Agriculture, and the Engineers Syndicate

.Waste management: (18%) .3

The electronic archiving system was implemented, which effectively contributed to reducing paper .consumption at the university

The university, represented by its administration , has contracted with entities specialized in recycling waste (paper, plastic, and metal waste).

The university disposes of toxic and hazardous waste according to the instructions of the Ministry of Health and Environment, in accordance with the university's hazardous waste sorting and . classification program

Water: (10%) .4

The university adopts a water management programme that includes a set of measures to

.ensure the optimal use of water resources and reduce water waste

• The University of Jordan has policies focused on minimizing the use of disposable items, particularly through its recycling initiatives. The university has partnered with the First Paper and Cardboard Recycling Company to establish a waste separation system and improve solid waste management. This effort aims to reduce waste, promote recycling, and raise environmental awareness among students and staff.



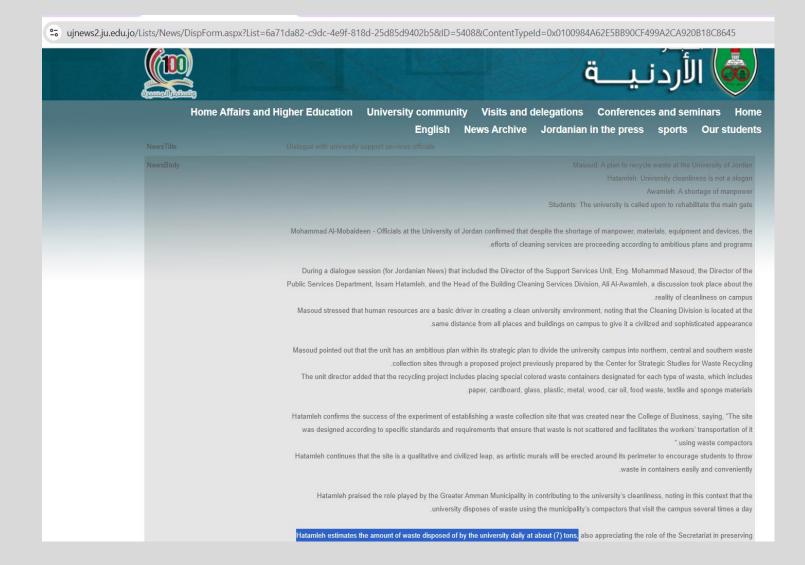
RESPONSIBLE CONSUMPTION AND PRODUCTION

• The University of Jordan has signed an agreement with the Ministry of Energy and Mineral Resources to establish a seismic monitoring station at its Aqaba campus. This project will support geophysical research and provide students with opportunities to engage with seismic data. The station, built on a 60-square-meter plot, will monitor seismic activity in the Aqaba region, which is known for its seismic activity. This partnership reflects the university's commitment to environmental sustainability and advancing academic research in collaboration with external organizations.



RESPONSIBLE CONSUMPTION AND PRODUCTION

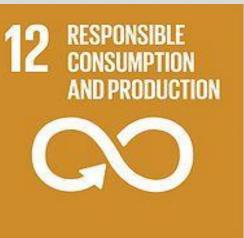
• The University of Jordan measures and tracks the waste generated and recycled on campus. The university has implemented a waste recycling project that includes designated collection sites across the campus, where waste is sorted into categories such as paper, plastic, glass, and food waste. The amount of waste disposed of daily is estimated to be around 7 tons. The university also collaborates with the Greater Amman Municipality for waste disposal and aims to increase recycling awareness among students and staff.



12 RESPONSIBLE CONSUMPTION AND PRODUCTION

Challenges and Areas of Improvements

The University of Jordan seeks to further improve SDG 12 (Responsible Consumption and Production) through adopting several strategies. First, it can implement a comprehensive waste management system that includes waste segregation, recycling programs, and composting initiatives to reduce landfill contributions. The university could encourage a circular economy by promoting the reuse of materials and the repair of campus facilities and equipment instead of discarding them. Additionally, the university is seeking to apply food waste as fertilizer for its farms, contributing to sustainable agricultural practices. Educational campaigns on sustainable consumption can raise awareness about reducing food waste, using eco-friendly products, and conserving resources like water and energy. The university can collaborate with local businesses to source sustainable, ethically-produced materials and food for campus operations. It could also promote sustainable fashion by creating initiatives that encourage students to buy second-hand clothes or participate in clothing swaps. Integrating sustainability into academic curricula, research, and projects can help students and staff understand the importance of responsible consumption and production, encouraging them to apply these principles in their future careers.



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- External cooperation & Communication with the local community https://pharmacy.ju.edu.jo/ar/arabic/Pages/BusinessCollaboration.aspx
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 6664A4BAD4BC5E54A5EB823
- The College of Agriculture holds a training course on public safety in its laboratories and buildings https://agriculture.ju.edu.jo/ar/arabic/lists/academicnews/School_DispNews1.aspx?id=213
- Lecture entitled "How to deal with chemicals" at the Stem Cell Therapy Center at "Jordanian" https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?id=169#
- The University of Jordan launches a project to raise awareness of the importance of recycling and training to separate waste from the source
 - https://lcndc.ju.edu.jo/ar/arabic/lists/announcements/School_DispAnn.aspx?ID=176
- The University of Jordan launches a project to raise awareness of the importance of recycling and training to separate waste from the source
 - https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?ID=572#
- Experts discuss solutions and challenges of converting waste into energy
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- Jordanian and First Paper and Cardboard Company sign a memorandum of understanding https://ujnews2.ju.edu.jo/Lists/News/Disp_FormNewsVisitors.aspx?ID=12604
- Energy Ministry, UJ sign agreement to establish seismic station in Aqaba https://jordantimes.com/news/local/energy-ministry-uj-sign-agreement-establish-seismic-station-aqaba
- Masoud: A plan to recycle waste at the University of Jordan
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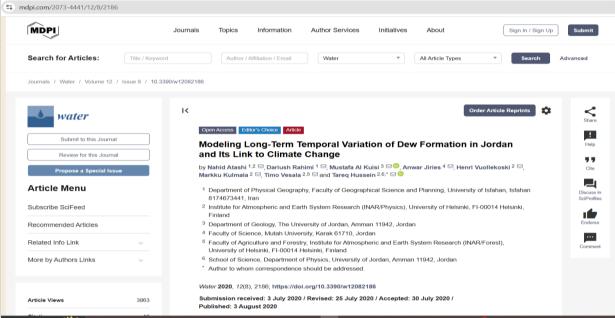
SDG 13: Climate Action aims to combat climate change and its impacts by encouraging countries and institutions to adopt policies, strategies, and practices to reduce emissions, enhance climate resilience, and increase awareness. This goal is critical, as climate change poses significant risks to natural ecosystems, communities, and economies. SDG 13 focuses on integrating climate measures into national policies, improving education on climate change impacts and adaptation, and promoting resilience through sustainable practices worldwide.

The University of Jordan (UJ) actively supports SDG 13 through a range of initiatives focused on climate action and sustainability. UJ conducts and publishes research on climate-related topics, such as CO2 capture and the effects of climate on local weather patterns, contributing valuable insights to the field. Through partnerships and educational programs, UJ offers courses and workshops on climate change impacts, mitigation, and sustainability policies, encouraging students and faculty to engage in climate solutions. These efforts highlight UJ's role in advancing climate awareness and resilience within the academic community and beyond.

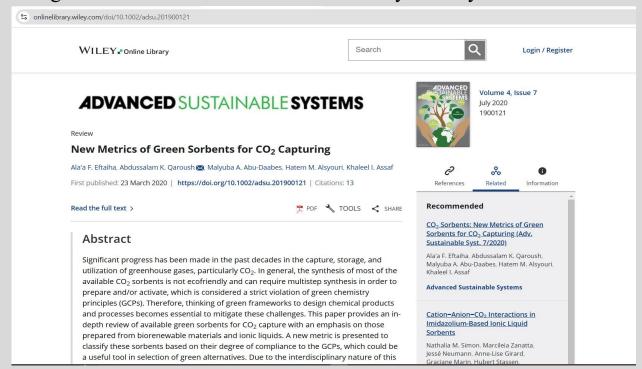
• The University of Jordan (UJ) actively contributes to SDG 13 through research and programs aimed at addressing climate change challenges. The university publishes reports on its progress, including studies like "Modeling Long-Term Temporal Variation of Dew Formation in Jordan and Its Link to Climate Change." This research investigates seasonal and regional patterns in dew yield across Jordan, showing how climate change affects water resources, with findings that could enhance dew harvesting in Mediterranean climates.

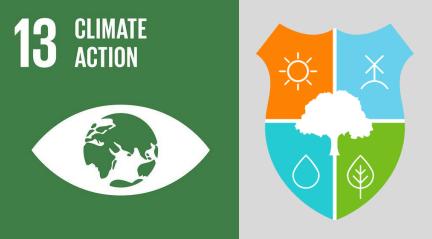






Another research initiative, "New Metrics of Green Sorbents for CO2 Capturing," focuses on developing eco-friendly materials for carbon capture. By proposing new metrics for evaluating green sorbents, this work promotes sustainable CO2 management solutions and aligns with green chemistry principles, aiming to reduce greenhouse gas emissions with more environmentally friendly methods.



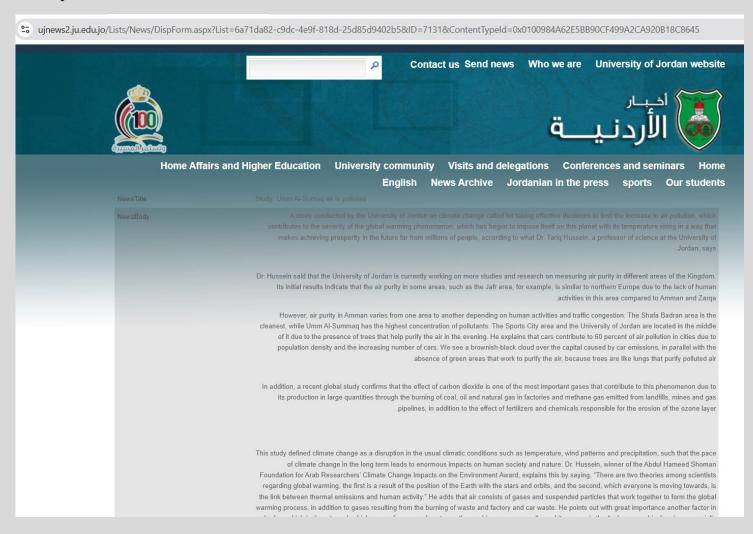


UJ also advances climate education through its interdisciplinary program, "Climate Change and Sustainability Policy" (CLIMASP), which provides students with a holistic view of climate science, policy, and adaptation strategies. The program was developed in collaboration with the TEMPUS initiative to bolster regional and global cooperation on climate resilience.





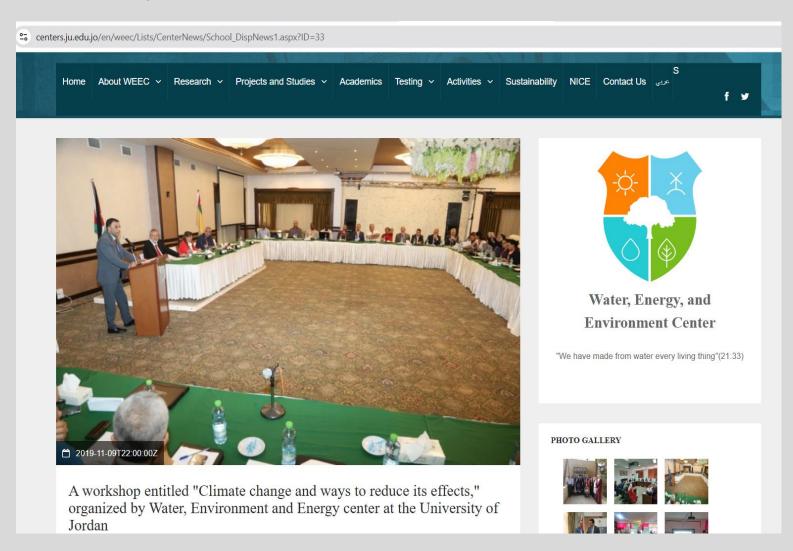
A University of Jordan study stresses the need for action to curb air pollution, which worsens global warming. Dr. Tariq Hussein highlighted that rising temperatures threaten future prosperity. The study found areas like Al-Jafr have air quality similar to northern Europe, while Amman suffers from higher pollution, mainly from cars. Desert sand, industrial activities, and greenhouse gases contribute to climate change. The study also warns of regional impacts like water scarcity, reduced soil fertility, and increased desertification, with global predictions of a four-degree temperature rise by century's end.







• The University of Jordan's Water, Environment, and Energy Center held a workshop titled "Climate Change and Ways to Reduce Its Effects," bringing together experts to address regional climate challenges. Dr. Khaldoun Shatnawi highlighted efforts in sustainable water management, while Dr. Abbas Al-Omari and Dr. Kifah Al-Jamaani discussed adaptation needs given predicted declines in rainfall and rising temperatures. Dr. Jihad Al-Sawaier emphasized Jordan's commitment to climate policies. The workshop explored solutions like treated water, water harvesting, and improved irrigation to strengthen resilience in Jordan and the region.







A Jordanian research team, including members from the University of Jordan, Hashemite University, Balqa Applied University, and King Fahd University of Petroleum and Minerals, successfully captured carbon dioxide using a sugary substance. The team used bacteria to produce the substance in an alkaline medium and studied its reaction mechanism. This achievement gained recognition from the Berkeley Global Science Institute, which highlighted the team's innovative approach. The research was also mentioned at the 2017 World Science Forum held in Jordan.

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NewsCategory	University community
NewsDate	11/26/2018 10:45 AM
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NewsBrief	University of Jordan News (UJ News) Hiba Al-Kaid - A Jordanian research team consisting of Dr. Abdul Salam Qaraoush from the University of Jordan, Dr. Alaa Iftiha from Hashemite University, Dr. Khalil Assaf from Balqa Applied University, and Dr. Basem Al-Mithlouni from the World Science Center at King Fahd University of Petroleum and Minerals in Saudi Arabia, was able to capture carbon dioxide gas using a sugary substance. This came through their research project, through which they succeeded in capturing this gas from a sugary substance manufactured by multi-unit plant bacteria in an alkaline medium, where the substance was studied practically and theoretically and the reaction mechanism that was present in the substance; which resulted in the success of the experiment and the project.
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• The University of Jordan (UJ) is actively engaged in providing educational programs and campaigns focused on climate change, covering a broad range of topics, including risks, impacts, mitigation, adaptation, and early warning systems. Key programs and initiatives include:

1. Programs:

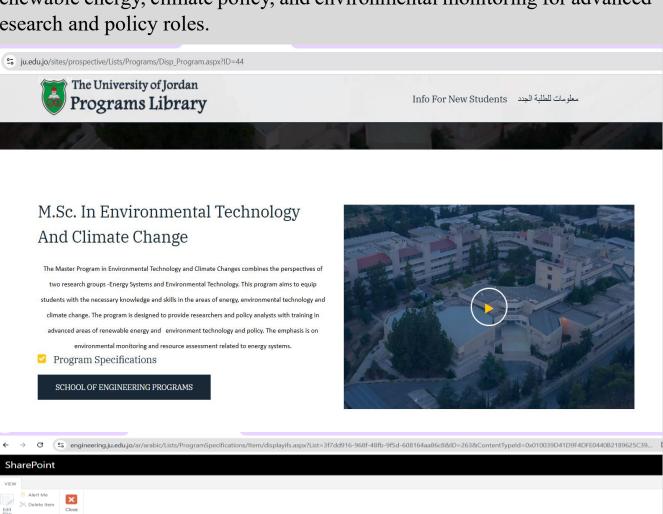
A. Bachelor's in Applied Climate: This course examines the effects of climate on health, agriculture, industry, and water, including human-caused climate change and weather modification techniques.

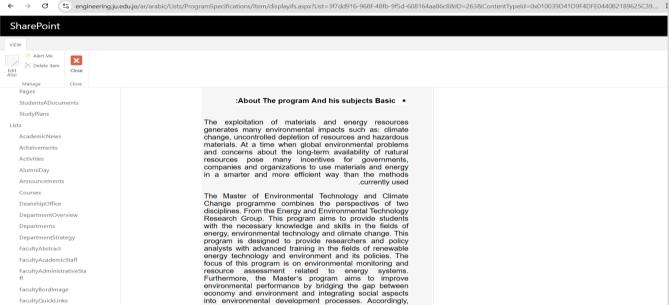
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B. M.Sc. in Environmental Technology and Climate Change: This program combines energy and environmental technology studies, preparing students in renewable energy, climate policy, and environmental monitoring for advanced research and policy roles.







<u>C. Ph.D. Program in Geography - Climate Change:</u> This course explores the causes, theories, and impacts of climate change, including air pollution and global mitigation efforts, with a focus on human health, agriculture, energy, and water resources.

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2. Workshops and Community Engagement:

A. UJ frequently organizes workshops and seminars to raise awareness about climate change. For example, in a workshop led by Ms. Iman Al-Absi, experts like Dr. Zainab Arabiyat and environmental activist Mr. Agustin Ocaña discussed the impacts of climate change on Jordan and the Middle East, stressing community involvement, especially among youth, to combat and adapt to these challenges.

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Workshop on Climate Change

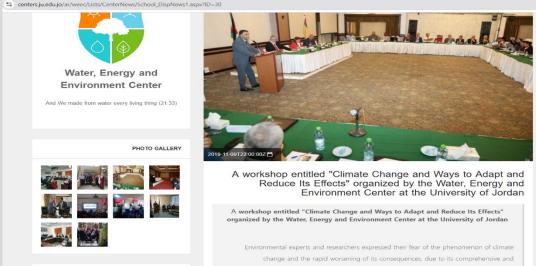
Ms. Iman AI - Absi, the Environmental Culture and Development course coordinator, organized a workshop on climate change on Tuesday, April 4, 2023, from 10:00 to 11:30 am . During the workshop, Dr. Zainab Arabiyat gave a lecture that included general information about the phenomenon of climate change and its effects on coral reefs in the Gulf of Aqaba. She suggested several measures that can be taken .by all members of society, including youth, to reduce the effects of climate change

Mr. Agustin Ocaña, President of the Global Youth Coalition (GYC) and an environmental activist, then gave a lecture on climate change by presenting a number of innovative and sustainable solutions. The workshop raised awareness





B. Water, Energy, and Environment Center: This center conducts workshops and projects like the "Sustainable Water Resources Management in Developing Countries" initiative, supported by DAAD. Through collaborative research and training, the center addresses regional climate challenges, specifically focusing on water resource management and adaptation strategies.



C. The Hamdi Mango Center for Scientific Research at the University of Jordan participated in the Second International Conference on Climate Change and Sustainability at Mutah University. Dr. Reda Shibli, the Center's Director, presented a paper on "Food Security in Jordan and the Transition to a Green Economy," discussing the effects of climate change on food security and advocating for sustainable agricultural practices. Center researcher Tamara Al-Qudah also presented on using plant tissue culture to preserve Jordan's wild Alanda plant, highlighting biodiversity conservation as a climate change mitigation strategy. The conference concluded with recognition for participating speakers.

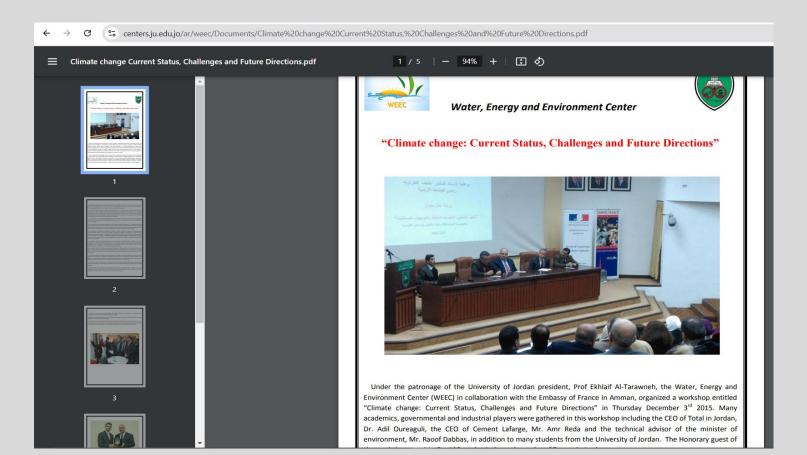






• The University of Jordan is committed to climate action through collaborative efforts with local and international partners. In December 2015, under the leadership of President Prof. Ekhlaif Al-Tarawneh, the university's Water, Energy, and Environment Center (WEEC) partnered with the French Embassy to hold a workshop titled "Climate Change: Current Status, Challenges, and Future Directions." The event brought together government representatives, industry leaders, and students to discuss sustainable development strategies and showcase innovative projects for reducing waste and pollution.

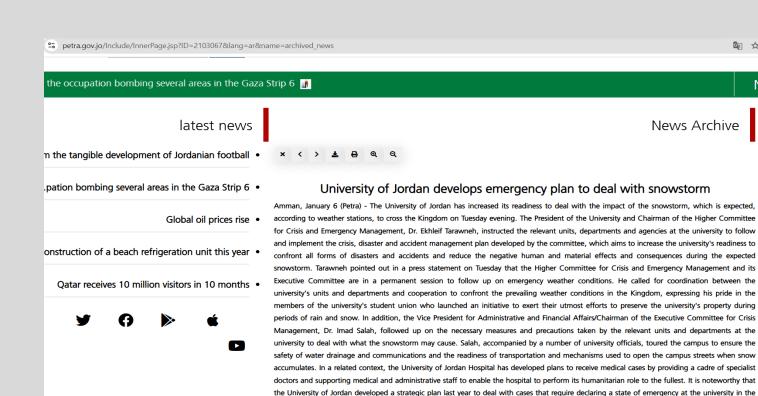
In alignment with COP21 goals, the university announced a joint Master's program in "Water and Energy" with AgroParisTech to address environmental challenges. The workshop also included a roundtable where participants developed practical climate solutions for Jordan, demonstrating the university's dedication to local and global climate action efforts.







• The University of Jordan actively participates in cooperative planning for climate change-related disasters, working closely with government bodies. The university has developed a comprehensive emergency preparedness plan, which includes responses to severe weather events like snowstorms. This plan involves coordination with various units, including crisis management teams and the Central Amman Civil Defense Directorate. Additionally, the university has conducted mock evacuation drills to ensure quick responses to natural disasters or fires. Furthermore, the university collaborates with Public Security and Al-Balqa Applied University through academic programs at the Prince Hussein bin Abdullah II Academy for Civil Protection, which focuses on disaster management, crisis handling, and other related fields. This ongoing cooperation is aimed at enhancing the ability to address climate change impacts and other emergencies both within the country and across borders.



following cases: fires, building collapses, earthquakes, explosions and radioactive, chemical or biological pollution, weather conditions/snowfall and

road closures wars and conflicts -- (Petra) M K/M A/M B





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أخبار ذات علاقة

ندوةً حواريّةً في آداب الأردنيّة بعنوان "الجاهليّة ... بسطٌ في المصطلح"

مؤسَّسة وليّ العهد تتعزِّز وعيّ الشِّباب عبر جلسات حواريّة متميّزة في مدينة العقبة

هندسة الأردنيّة في المركز الأوّل في تحدّي أورانج الصّيفيّ للعام 2024

نائبة وزير الخارجيّة الفلبّينيّ تيريزا لازارو تزور

نائبةُ وزير الخارجيّة الفلبّينيّ تحاضرُ في "الأردنيّة" حول سياسة بلدها الخارجيّة

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أخبار الجامعة الأردنية (أ ج أ) - نفذ مكتب السلامة العامة والبيئة في الجامعة الأردنية اليوم الأربعاء، بالتعاون مع مديرية دفاع مدني وسط عمان، تَمارين إخلاء وهمية في عدد من مباني الجامعة، استعدادًا للأزمات والحالات الطارئة المندرج ضمن سياستها للسلامة العامة وخطتها لإدارة المخاطر. وما يتضمنه ذلك من تنفيذ خطة طوارئ لإخلاء المباني واتخاذ كافة الإجراءات اللازمة.

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Academic Cooperation Agreement between Public Security, the University of Jordan and Al-Balqa Applied University



A slight increase in sleep duration will change your life minutes ago 25 | Health and Family

Real estate trading volume in Jordan decreased by 3%

minutes ago 11 | Local ecor

A ray of hope.. Discovery of a non-drug method to treat

minutes ago 17 | Health and Family



For the second time in a day, the Israeli occupation army storms minutes ago 27 | Arab



The correct way to determine the percentage of calcium in the body



minutes ago 29 | Health and Family



nternational organizations: 23% of Lebanon's population suffers



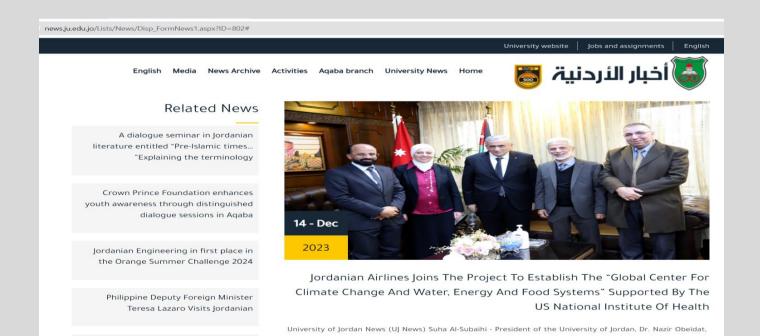






• The University of Jordan has joined a project supported by the U.S. National Institutes of Health (NIH) to establish the "Global Center for Climate Change, Water, Energy, Food, and Health Systems." The project, led by Dr. Ahmed Al-Slaimeh from the university, aims to address the impact of climate change on health, energy, water, and food systems. The initiative is a collaboration between five academic institutions and seven organizations from Jordan and the U.S., with a budget of approximately \$260,000 for the university and a total project funding of \$3.5 million.

During a meeting with Dr. Wael Al-Dalimi from the University of California, San Diego, the university's president, Dr. Nazir Obeidat, emphasized the importance of raising awareness in Jordan about climate change and its effects. Dr. Al-Dalimi also presented a seminar on climate change's health impacts, focusing on rural areas in Jordan and water scarcity. The project aims to research solutions for health outcomes, assist communities affected by water scarcity due to climate change, and develop strategies for adapting to these challenges. The center will involve 30 experts in various fields, including energy, agriculture, health, engineering, and economics.





Challenges and Areas of Improvements

The University of Jordan seeks to improve SDG 13 (Climate Action) by adopting several strategies to mitigate climate change and enhance sustainability. The university can reduce carbon emissions by implementing a campus-wide strategy that includes adopting renewable energy sources like solar panels and wind turbines, improving energy efficiency in buildings, and promoting the use of electric vehicles for campus transport. Climate change and sustainability topics can be integrated into academic programs, offering specialized courses, workshops, and research opportunities focused on environmental issues, climate policy, and sustainable solutions. In terms of sustainable campus operations, the university can adopt water conservation measures, promote waste management strategies, and implement green building practices for new constructions and renovations to reduce its environmental impact. Green research initiatives can be fostered by encouraging interdisciplinary research on climate change, renewable energy, and sustainability, while climate resilience and adaptation projects such as creating green spaces and implementing rainwater harvesting systems can be developed. The university can also establish a carbon offset program to balance its emissions by investing in projects like forest restoration or renewable energy. Furthermore, campus sustainability programs such as a zero-waste campaign, sustainable transportation options, and energyefficient infrastructure can be launched to promote eco-friendly behaviors. Student-led climate initiatives, including climate awareness campaigns and tree planting, can encourage student involvement, while partnerships with local and international organizations can enhance collaborative efforts on climate action. Lastly, organizing seminars and conferences on climate change solutions can further the university's role in climate change advocacy. By implementing these strategies, the University of Jordan can significantly contribute to combating climate change and promoting a sustainable, climate-resilient future.





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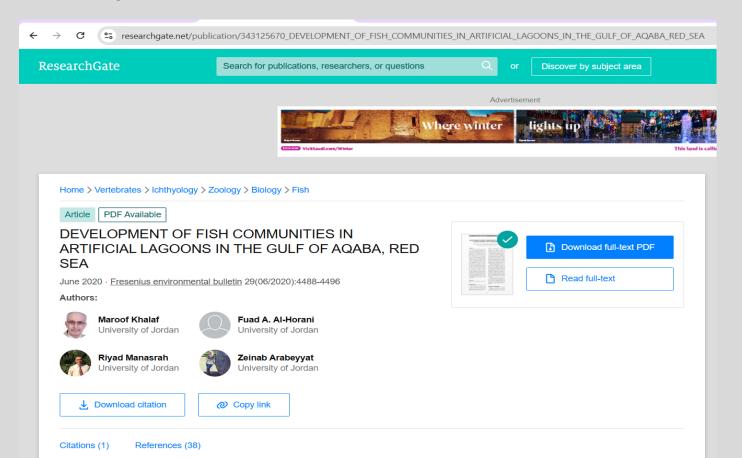
SDG 14: Life Below Water aims to conserve and sustainably use water resources, encompassing oceans, seas, lakes, rivers, and other aquatic ecosystems. This goal addresses the urgent need to protect aquatic life from pollution, overexploitation, and habitat destruction. It calls for the reduction of marine pollution, the sustainable management of fisheries, the restoration of aquatic ecosystems, and the preservation of biodiversity. Recognizing that these ecosystems are essential for food security, economic growth, and climate regulation, SDG 14 emphasizes a balanced approach that benefits both environmental health and the livelihoods of communities dependent on water resources.

SDG 14 and the University of Jordan

The University of Jordan (UJ) actively supports SDG 14 through research, education, and community outreach initiatives that focus on sustainable water use and ecosystem conservation. UJ publishes reports on aquatic sustainability, including studies on fish communities in the Gulf of Aqaba and the ecological structure of the Red Sea. The university's Marine Science Station Aquarium educates the public on aquatic biodiversity and the importance of preserving marine ecosystems. Through collaborative programs, UJ raises awareness about sustainable fishing practices and partners with local communities on water conservation and pollution prevention efforts. By working across disciplines, UJ demonstrates a strong commitment to safeguarding Jordan's aquatic environments and promoting responsible stewardship of these critical resources.



• The University of Jordan (UJ) has conducted significant research to support SDG 14, including studies on artificial lagoon fish communities in the Gulf of Aqaba. One such study surveyed 185,026 fish individuals across 101 shallow-water species from 38 families. The research highlighted that the most abundant species included the robust silverside, Red Sea bream, and bluestripe herring, which together constituted around 80% of the total fish population. Additionally, the lagoons have attracted coral reef fish species like butterflyfish and angelfish, establishing a new habitat. These artificial lagoons act as protected areas where fishing is restricted, allowing fish populations to thrive, supporting biodiversity, and enhancing commercial fish stocks.





Another key study focused on the community structure of deep-sea fishes in the northern Gulf of Aqaba, using fish traps and long lines to sample fish at depths ranging from 60 to 700 meters. This study identified 369 fish individuals from 37 species and 21 families, revealing valuable information on commercially important species like Blueskin Seabream (Polysteganus coeruleopunctatus) and Bigeye Hound Shark (Iago omanensis). It provided depth distribution data and GIS maps for these species, contributing essential insights for sustainable fishery management. This research underscores UJ's commitment to marine conservation and sustainable fisheries, aligning with SDG 14's goals to protect aquatic ecosystems.





• The University of Jordan (UJ) provides educational programs on freshwater ecosystems, focusing on topics such as water irrigation practices, water management, and conservation for local and national communities.

The Bachelor of Land, Water, and Environment program at the University of Jordan prepares students for careers in land use management, focusing on issues like soil and water pollution, treated water reuse, and mitigating agricultural and industrial pollutants. Students also study desert and newly reclaimed land evaluation. Graduates can work in agricultural and environmental institutions, NGOs, engineering consulting firms, and irrigation network design. The program requires 138 credit hours.



Study plan

academic year 1995/1996, the college was restructured and the department's specializations were merged under the

es registration.ju.edu.jo/lists/specdesc/all_desc.aspx Prosthetics [⊞] Physiotherapy ** Occupational therapy $^{\scriptsize\textcircled{\scriptsize 1}}$ Hearing and Speech Sciences Land, Water and Environment The major aims to prepare the student in the field of land use management for various purposes, studying soil and water pollution, reusing treated water for agricultural purposes and reducing the negative effects of agricultural and industrial .pollutants, and evaluating desert and newly reclaimed lands Areas of work: Relevant public agricultural and environmental institutions, non-governmental organizations such as the Royal Society for the Conservation of Nature, most consulting engineering offices, fertilizer companies and agricultural companies, design and installation of irrigation networks Agricultural Economics and Agribusiness Management $^{\scriptsize \boxplus}$ Animal production [⊞] Horticulture and crops $^{\scriptsize f \pm}$ Human nutrition and diets Food science and technology $^{\scriptsize \boxplus}$ Environmental and Applied Geology

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Land, Water and Environment

University of Jordan Specialization site

.The student is expected to obtain a Bachelor's degree in Land, Water and Environment after completing 138 credit hours

Share the specialization









About the major

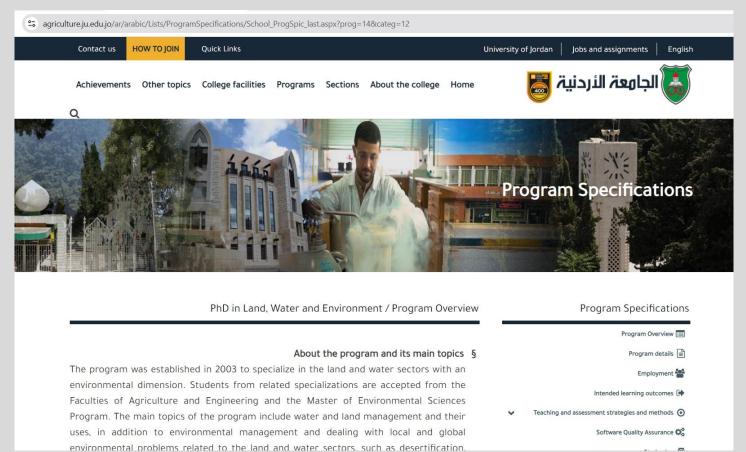
The major aims to prepare the student in the field of land use management for various purposes, studying soil and water pollution, reusing treated water for agricultural purposes, reducing the negative effects of agricultural and industrial pollutants, and evaluating .desert and newly reclaimed lands

:Areas of work

Relevant public agricultural and environmental institutions, NGOs such as the Royal Society for the Conservation of Nature, most engineering consulting offices, fertilizer companies and agricultural companies, design and installation of irrigation networks



The PhD in Land, Water, and Environment program, established in 2003, focuses on environmental challenges such as desertification, climate change, and the misuse of resources. It provides advanced research opportunities in soil and water pollution, land use planning, and environmental management using GIS and remote sensing. Graduates work in academia, research centers, and international organizations, offering innovative solutions for water and land management issues.





• The University of Jordan offers various educational and outreach programs focused on the sustainable management of fisheries, aquaculture, and marine resources through its Marine Biology Department and Marine Science Station. The Marine Biology Department is home to a number of faculty members with expertise in aquaculture and marine ecology, and it aims to provide students with comprehensive knowledge on the biology and sustainability of marine life. The department is actively involved in research on marine plants, animals, and aquaculture, which contributes to the sustainable management of marine ecosystems.

The Marine Science Station, a collaborative effort between the University of Jordan and Yarmouk University, conducts applied and theoretical research on marine sciences, including fish, coral reefs, and marine sediments. It also focuses on aquaculture and seawater quality monitoring programs. The station's work directly contributes to understanding the impacts of human activities along the coast and promotes sustainable practices in marine resource management. Additionally, the station offers research and analysis tools, including laboratories, diving units, and boats, to support local and national research efforts on marine sustainability.

14 LIFE BELOW WATER

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Station Strategy

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Marine Science Station Strategic Plan

The Marine Science Station was established in the mid-seventies and is affiliated with Yarmouk University and the University of Jordan. The Marine Science Station seeks to become a scientific institute for research related to applied and theoretical marine sciences in a wide and diverse fields, focusing directly on the marine environment and its components such as fish, coral reefs and sediments, in addition to

aquaculture. It operates and supervises monitoring programs for seawater quality and its impact on the marine environment. The increase in human activities along the coast has led to an increase in the role of marine sciences in providing researchers in various marine fields. The Marine Science Station contains laboratories and tools for research and analysis in addition to a diving unit, boats .and housing for visiting researchers and students

Apr
Open announcement to work on ...temporary projects supported by Apr.2023.10

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About the Marine Biology Department

.We are pleased to welcome you to the Department of Marine Biology in the College of Basic and Marine Sciences. The Department of Marine Biology is one of the first departments of the college to be established since the establishment of the university. The Department of Marine Biology has a number of competent faculty members in the fields of basic and marine sciences. The department consists of full-time professors whose research interests include ...molecular biology, taxonomy, physiology, aquaculture, and the ecology of marine plants and animals





The Water, Energy and Environment Center at the University of Jordan hosts conferences and workshops, such as the International Conference on Water and Wastewater Technologies in Ancient Civilizations, which include topics on sustainable water management and environmental practices relevant to fisheries and aquaculture. These initiatives aim to raise awareness and promote sustainable solutions for local communities and national stakeholders.

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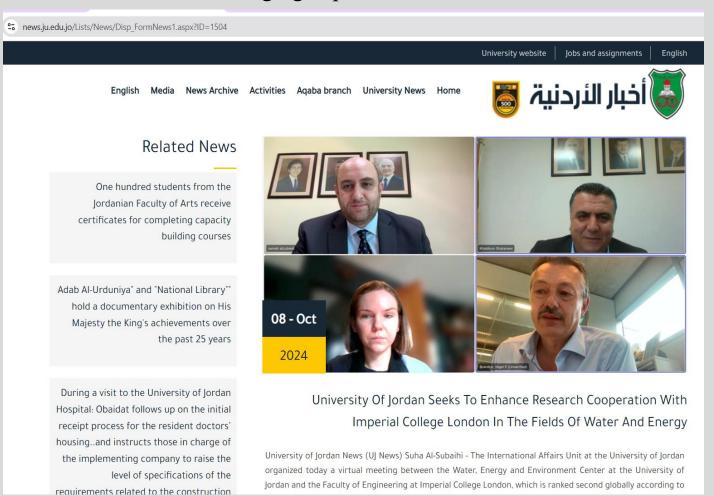
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NewsBrief	University of Jordan News (UJ News) Sanaa Al-Smadi - The fifth international conference "Water and Wastewater Technologies in A kicked off today, organized by the University of Jordan, represented by the Water, Energy and Environment Center, in partnership water Organization (IWA) in the Dead Sea. The Director of the Water, Energy and Environment Center at the University of Jordan and Head of the Conference Preparatory Co Shatnawi, confirmed that one-fifth of the world's population suffers from water scarcity, which poses a challenge to human security.	ith the International
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14 LIFE BELOW WATER



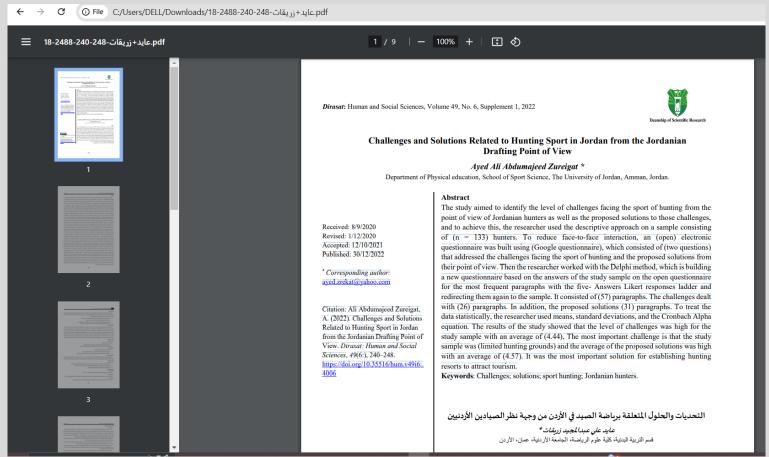
The University of Jordan is enhancing research cooperation with Imperial College London in water and energy through a virtual meeting organized by its International Affairs Unit. This collaboration aims to explore joint research projects and future meetings between the two institutions.

Dr. Sameh Al-Zubaidi, Director of the International Affairs Unit, highlighted the importance of partnering with top global universities for advancing research. Dr. Khaldoun Shatnawi, Director of the Water, Energy and Environment Center, discussed the center's international projects, while Dr. Nigel Brandon, Dean of the Faculty of Engineering at Imperial College, stressed the value of exchanging expertise to drive innovation.



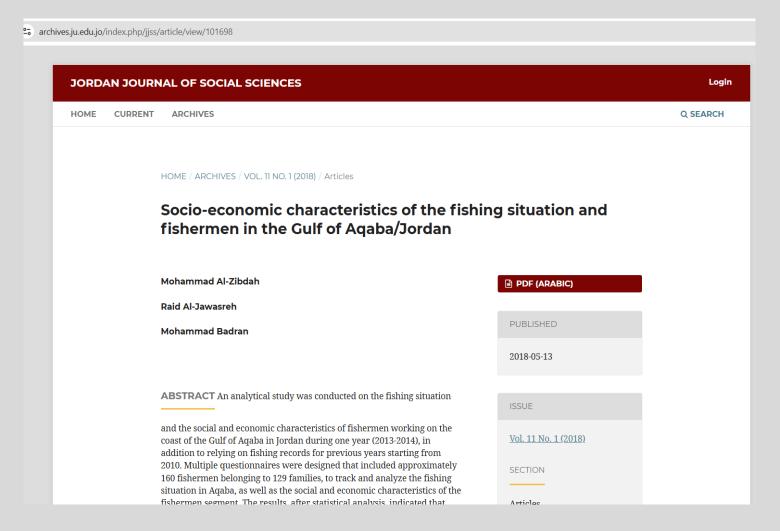


• The University of Jordan does engage in educational outreach activities to raise awareness about sustainable fishing practices, including overfishing and illegal fishing methods, particularly through its Marine Biology Department. The department focuses on marine conservation and ecology, which includes educating local communities about the importance of sustainable fisheries management and the impacts of destructive fishing practices.



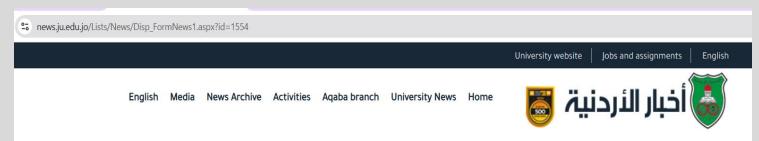


In addition, research conducted by the university, such as the study on fishing practices in Aqaba, highlights the challenges facing local fishermen, including the decline in fish stocks due to environmental pressures. The study suggests solutions such as expanding fishing areas and integrating marine farming to support sustainable livelihoods for fishermen while promoting marine ecotourism. This aligns with the university's efforts to engage the community in preserving marine resources and developing sustainable practices for the future.



14 LIFE BELOW WATER

• The University of Jordan actively supports and organizes events to promote the conservation and sustainable use of water and marine resources. For example, the university hosted a workshop titled "Developments in Water Resources and Irrigation Management in California and Jordan," in partnership with the University of California, FAO, and AARINENA. This event focused on sharing innovations in water management and irrigation techniques, highlighting sustainable practices crucial for Jordan's water-scarce environment.



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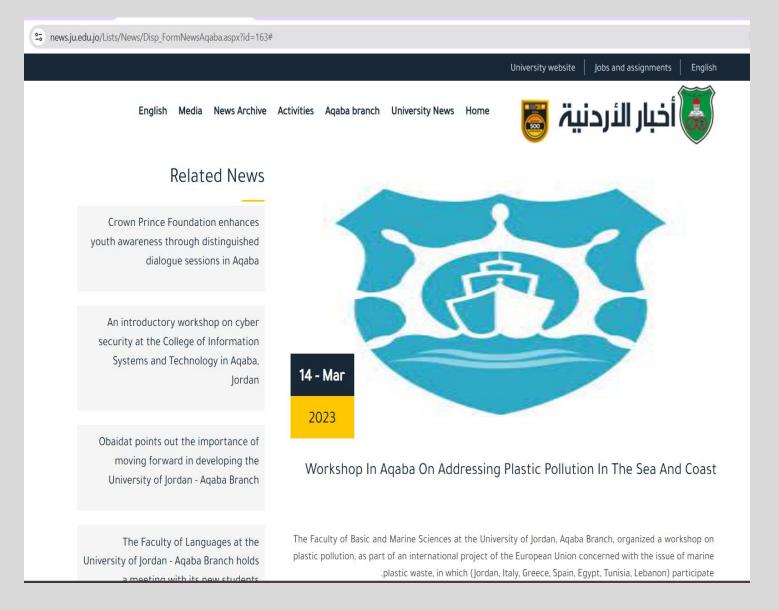
The University Of Jordan Holds A Workshop On Water Resources

Management And Irrigation In Cooperation With The University Of

California And International Organizations

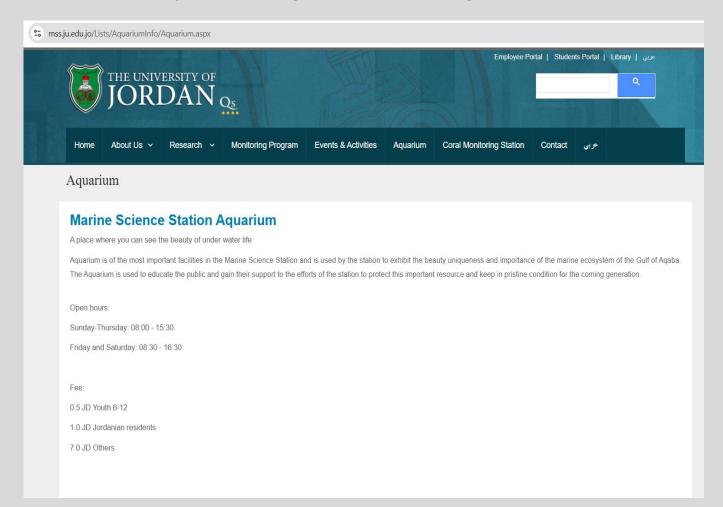


Additionally, the university's Aqaba Branch held a workshop on plastic pollution in marine environments, part of a larger EU-funded project involving several Mediterranean countries. This workshop emphasized community awareness and action plans for protecting the Red Sea coast, with initiatives aimed at reducing plastic waste and promoting sustainable practices. These events demonstrate the university's commitment to educating and engaging both local and international communities in sustainable water and marine resource management.



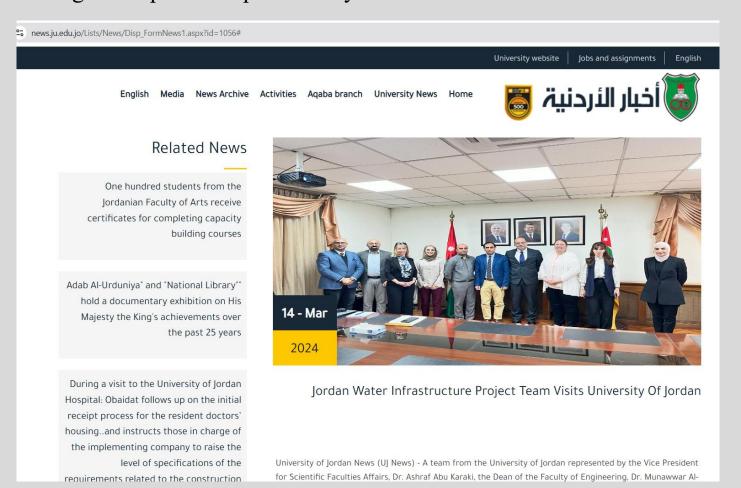


• The University of Jordan works directly to maintain and promote biodiversity within marine ecosystems, particularly those under threat. Through its Marine Science Station in Aqaba, the university operates an Aquarium that highlights the unique marine ecosystem of the Gulf of Aqaba. The aquarium not only showcases the region's rich underwater biodiversity but also serves as an educational resource. It raises public awareness about the ecological importance of marine life and garners community support for conservation efforts. This initiative reflects the university's commitment to preserving biodiversity and promoting sustainable ecosystem management for future generations.



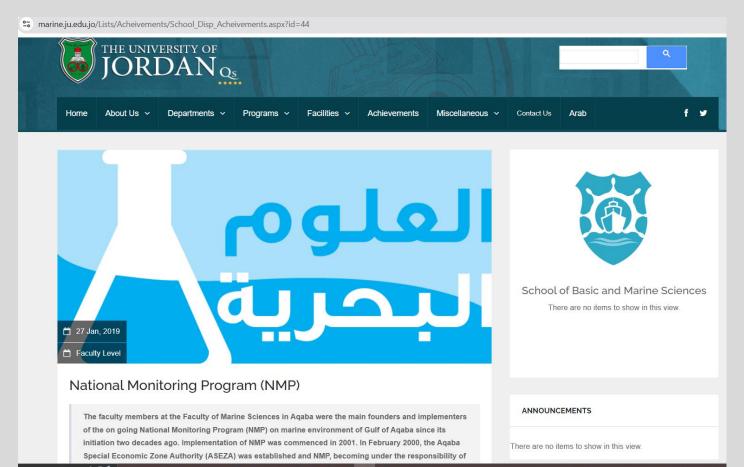


• The University of Jordan collaborates directly on technologies and practices aimed at minimizing damage to aquatic ecosystems within the marine industry. Through its cooperation with the Water Infrastructure Project in Jordan, funded by the United States Agency for International Development (USAID), the university is involved in initiatives related to water systems and wastewater treatment. This partnership, involving faculty and engineering students, emphasizes hands-on training, research, and technical projects that align with sustainable practices. The collaboration prepares students to address environmental challenges, directly contributing to advancements in sustainable water infrastructure and minimizing ecological impact on aquatic ecosystems.



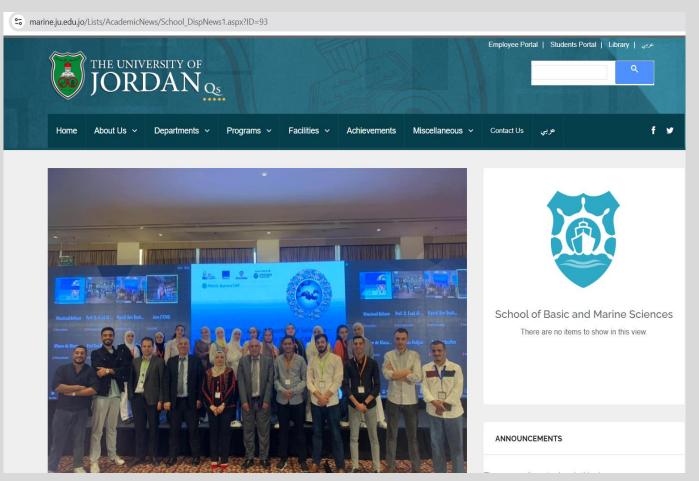


• The University of Jordan actively monitors the health of aquatic ecosystems. Faculty members from its Faculty of Marine Sciences in Aqaba were instrumental in founding and implementing the National Monitoring Program (NMP), which has been tracking the marine environment of the Gulf of Aqaba since 2001. This ongoing program, supported by the Aqaba Special Economic Zone Authority (ASEZA), aims to provide comprehensive data on seawater quality, sediment, coastal habitats, coral reefs, and marine biodiversity. By offering resource managers essential baseline data and analyzing environmental trends, the program helps inform sustainable management of Jordan's coastal ecosystems.

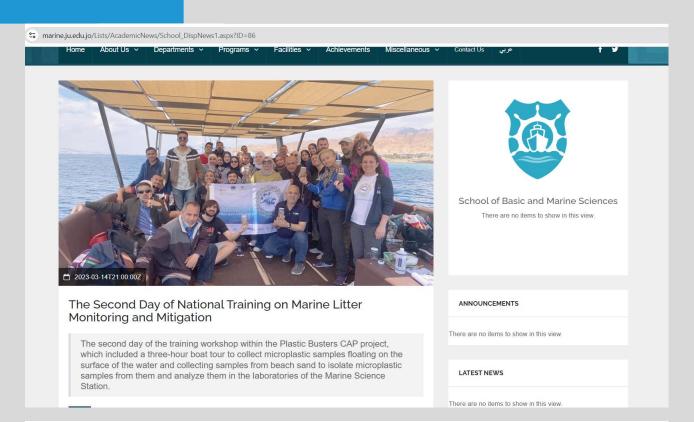


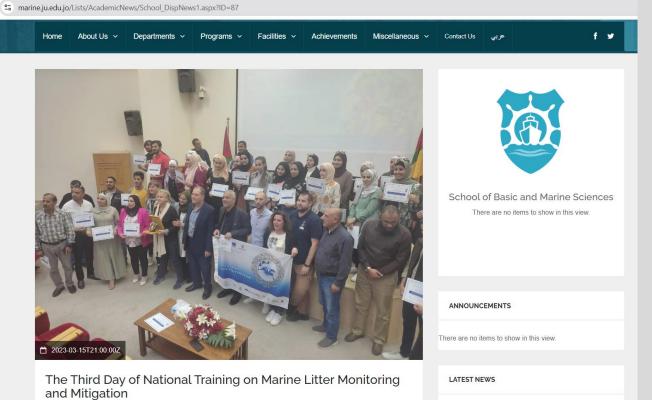


• The University of Jordan actively develops and supports programs to promote responsible aquatic stewardship practices. Through initiatives like the Plastic Busters CAP project led by its School of Basic and Marine Sciences at the Aqaba Branch, the university engages in activities to monitor and mitigate marine litter. This project, conducted with partners from multiple countries, includes workshops, sample collection from the Gulf of Aqaba, and data analysis on pollutants like microplastics. The university also involves students and local stakeholders in beach cleanup activities, further fostering community awareness and environmental responsibility, culminating in the issuance of certificates to participants as recognition for their commitment.



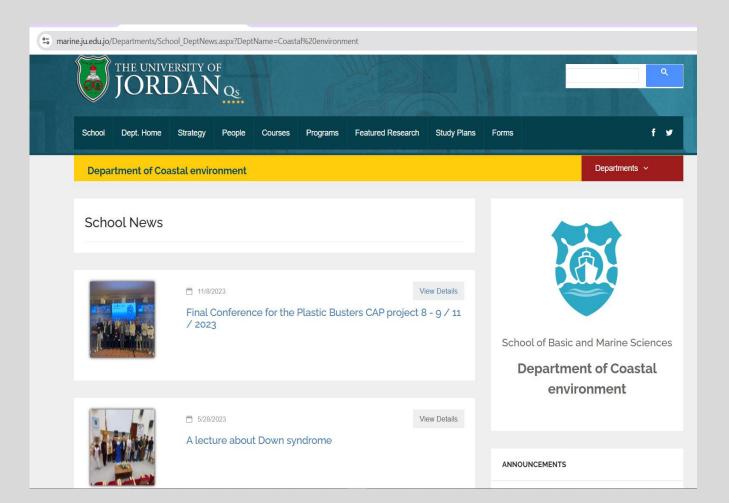




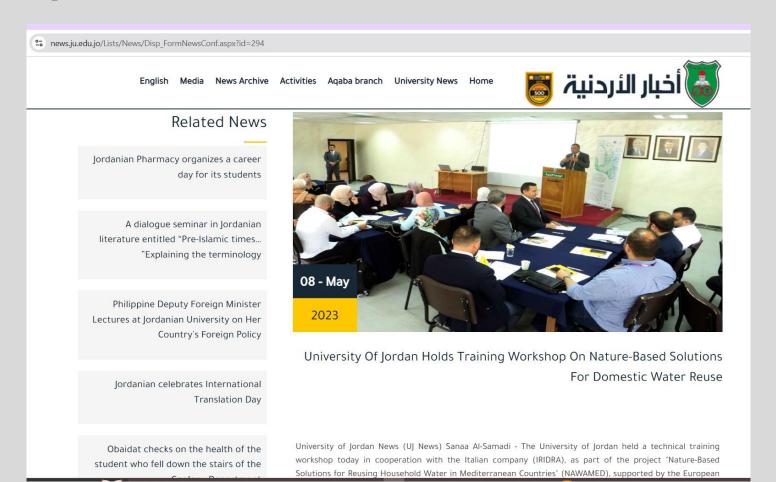




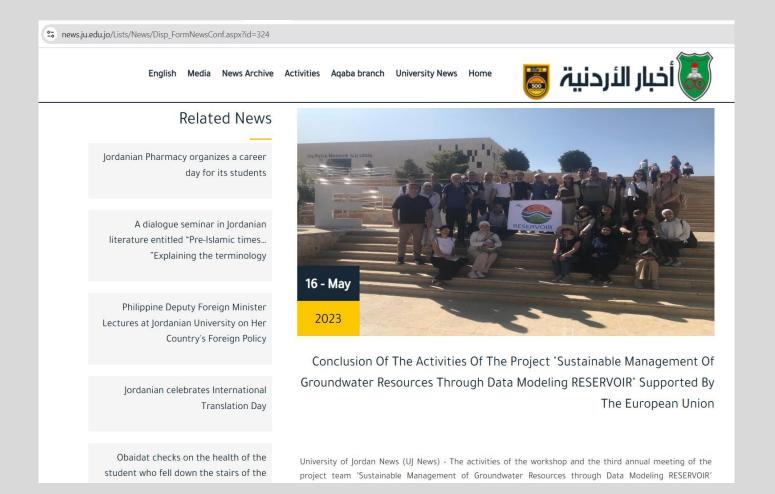
• The University of Jordan actively collaborates with the local community through various partnerships to maintain shared aquatic ecosystems. The university's Marine Science Station (MSS), located in Aqaba, focuses on studying and preserving coastal and marine environments. Through MSS, the university works with local and international organizations, governmental bodies, and research institutions on conservation projects, sustainable resource management, and ecological monitoring of the Red Sea and Jordan's coastlines. This engagement highlights the university's commitment to protecting aquatic ecosystems and supporting sustainable practices in collaboration with the community.

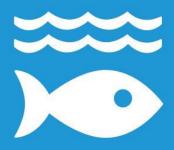


• The University of Jordan hosted a workshop on nature-based solutions for reusing household water, in partnership with the Italian company IRIDRA and supported by the EU's NAWAMED project. Part of the ENI CBC MED regional program, the project aims to promote sustainable, decentralized greywater treatment for urban reuse, such as irrigation. Led by Dr. Ahmed Al-Salaymeh, the workshop covered design principles, challenges, and opportunities for greywater reuse, and included a field visit to UJ's greywater treatment plant. Speakers from UJ, the Water Authority, and IRIDRA discussed green infrastructure solutions like wetlands and legal frameworks, engaging researchers, water specialists, and government representatives.



• The University of Jordan concluded the workshop and third annual meeting for the EU-supported project "Sustainable Management of Groundwater Resources through Data Modeling RESERVOIR," held in partnership with the Royal Society for the Conservation of Nature under the PRIMA program. Led by Dr. Khaldoun Shatnawi, the project brings together researchers from Jordan, Turkey, Italy, and Spain to advance sustainable groundwater management practices, focusing on Jordan's Azraq Water Basin. Activities included a technical meeting in Amman, a field visit with Ministry of Water officials, a tour of a model farm at the Azraq Wetland Reserve, and a visit to Petra's historical water systems.





Challenges and Areas of Improvements

The University of Jordan's Agaba Branch, located in the coastal city of Agaba, plays a key role in supporting SDG 14 (Life Below Water). Given its proximity to the Red Sea, the Agaba campus is uniquely positioned to foster marine research and conservation efforts. The university could further elevate its support for SDG 14 by transforming its Aqaba campus into a "Marine Sustainability Hub," where interdisciplinary teams of students, faculty, and local partners collaborate on marine-focused research and projects. By incorporating cutting-edge technologies like virtual reality tours of coral reefs and oceanic ecosystems, the Aqaba branch could offer immersive learning experiences in marine conservation. Additionally, the university could establish a "Blue Campus" initiative at the Aqaba location, where sustainability practices are embedded in every aspect of campus operations to reduce the environmental impact on the surrounding marine environment. In partnership with marine conservation organizations, students could engage in local "adopt-a-reef" programs, contributing to the restoration of coral reefs and mangroves. An "Ocean Heroes" campaign could be launched at the Aqaba branch, encouraging students and staff to minimize plastic use, adopt biodegradable materials, and participate in beach clean-up activities. By leveraging its coastal location and fostering global collaborations, the University of Jordan's Aqaba Branch could become a center of excellence for ocean sustainability, marine research, and environmental stewardship, making significant contributions to SDG 14.



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https://agriculture.ju.edu.jo/ar/arabic/Lists/ProgramSpecifications/School ProgSpic last.aspx?prog=14&categ=12

• Marine Science Station Strategic Plan

https://mss.ju.edu.jo/ar/arabic/lists/strategy/school_strategies.aspx

• Marine Biology Department

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• The Fifth International Conference (Water and Wastewater Technologies in Ancient Civilizations) kicks off

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• Challenges and Solutions Related to Hunting Sport in Jordan from the Jordanian

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 $\underline{\%D8\%B9\%D8\%A7\%D9\%8A\%D8\%AF+\%D8\%B2\%D8\%B1\%D9\%8A\%D9\%82\%D8\%A7\%D8\%AA.pdf}$

• Socio-economic characteristics of the fishing situation and fishermen in the Gulf of Aqaba/Jordan

https://archives.ju.edu.jo/index.php/jjss/article/view/101698

• The University of Jordan holds a workshop on water resources management and irrigation in cooperation with the University of California and international organizations

https://news.ju.edu.jo/Lists/News/Disp FormNews1.aspx?id=1554

Workshop in Aqaba on addressing plastic pollution in the sea and coast

https://news.ju.edu.jo/Lists/News/Disp FormNewsAqaba.aspx?id=163#

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https://news.ju.edu.jo/Lists/News/Disp FormNews1.aspx?id=1056#

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https://marine.ju.edu.jo/Lists/Acheivements/School Disp Acheivements.aspx?id=44

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- Department of Coastal environment-School News

https://marine.ju.edu.jo/Departments/School DeptNews.aspx?DeptName=Coastal%20environment

- University of Jordan holds training workshop on nature-based solutions for domestic water reuse https://news.ju.edu.jo/Lists/News/Disp_FormNewsConf.aspx?id=294
- Conclusion of the activities of the project "Sustainable Management of Groundwater Resources through Data Modeling RESERVOIR" supported by the European Union https://news.ju.edu.jo/Lists/News/Disp FormNewsConf.aspx?id=324#



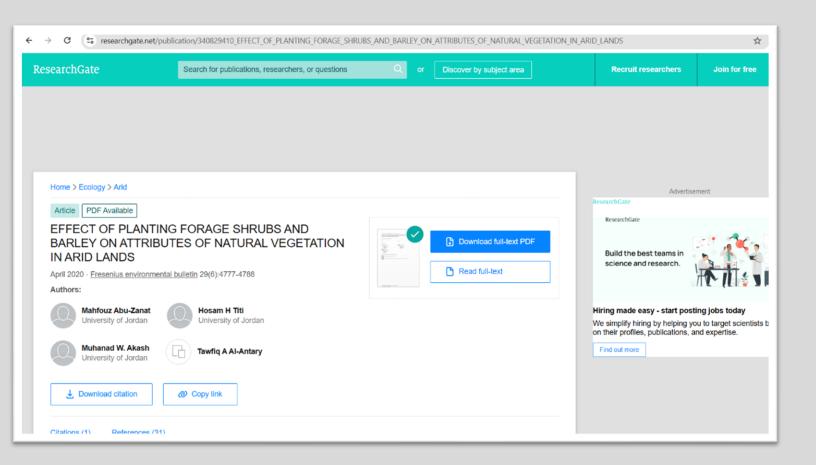
SDG 15: Life on Land, focuses on conserving, restoring, and promoting sustainable use of terrestrial ecosystems. It aims to protect biodiversity, prevent land degradation, and promote sustainable management of forests, mountains, and arid areas. With the growing threats from deforestation, habitat loss, and invasive species, this goal highlights the importance of sustainable land practices that protect vital ecosystems and reduce biodiversity loss. SDG 15 encourages efforts that contribute to ecosystem resilience and support livelihoods dependent on healthy land ecosystems.

The University of Jordan (UJ) actively aligns with SDG 15 through research, conservation, and outreach initiatives. UJ publishes studies on local ecosystem conservation, such as native plant growth, the impact of planting forage shrubs in arid lands, and economic assessments of invasive species like Prosopis juliflora. The university also hosts events and offers educational programs promoting sustainable land use and ecosystem management, including collaborations with local communities and policies supporting biodiversity conservation. Through these initiatives, UJ plays a critical role in advancing environmental sustainability, particularly in Jordan's arid and semi-arid regions, contributing to the global goals of SDG 15.

• The University of Jordan publishes reports on environmental sustainability, including studies on arid land vegetation, Prosopis juliflora invasion, and environmental education. These studies focus on improving land management, addressing ecological challenges, and fostering environmental awareness in local communities:

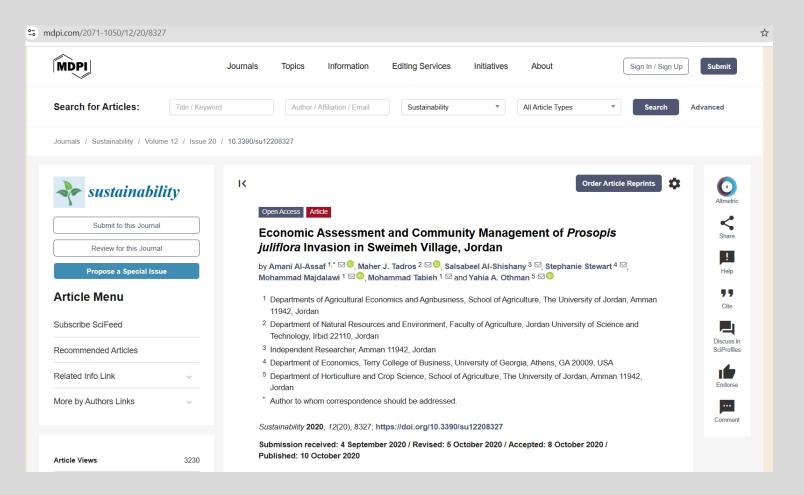


A. The study on planting forage shrubs and barley in Jordan's arid rangelands assessed the effects on natural vegetation. Using three sites with subdivided plots, researchers planted Atriplex halimus, Salsola vermiculata, and barley in three of the plots, leaving the fourth as natural vegetation. Results showed that plots with Atriplex had the highest biomass, rain use efficiency and carrying capacity. However, introducing these plants negatively affected the growth of natural vegetation, indicating that while certain forages may improve yield, further socioeconomic and biodiversity impact studies are necessary before wide adoption.





B. Research on the Prosopis juliflora invasion in Sweimeh Village, Jordan, evaluated its economic impact and community management preferences. This invasive species provided firewood and fodder, valued at JOD 2165 per household annually, yet it also decreased household welfare by occupying arable land and causing injuries, resulting in an estimated JOD 1410.5 income loss. Community feedback favored managing rather than eradicating the plant, suggesting policy efforts should balance socioeconomic benefits with controlling environmental harm through collaborative management.

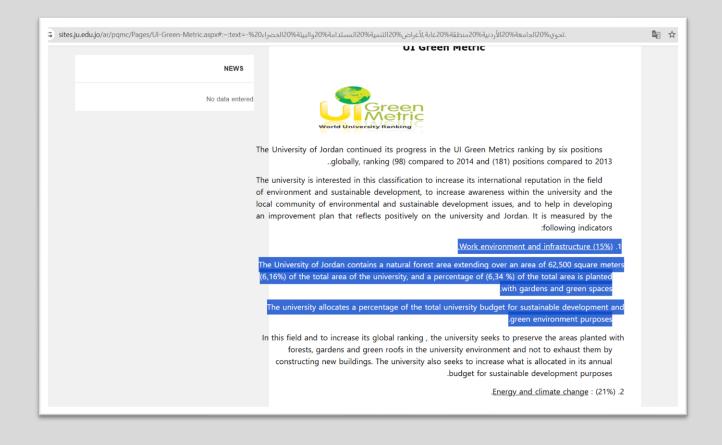




C.A study of Earth and environmental sciences teachers in northern Jordan Valley schools explored their environmental knowledge and practices. Among the 86 teachers surveyed, environmental knowledge averaged 76%, with practices at 63%, showing moderate engagement. No significant differences were found based on gender, qualifications, or experience. However, a strong positive relationship existed between knowledge and environmental practices, leading to recommendations for increased idea-sharing and collaboration among teachers to foster an enhanced environmental culture in schools.



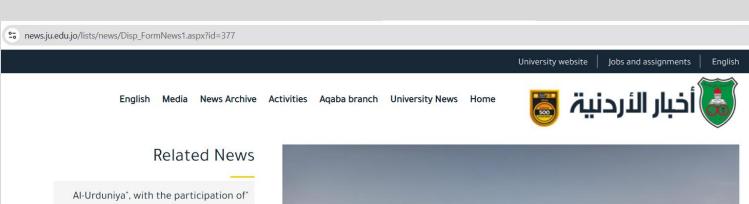
- The University of Jordan supports conservation and sustainable land use by preserving its natural forest and green spaces. It participates in environmental initiatives and organizes tree planting activities to raise environmental awareness among students and community:
 - A. Environmental Ranking and Green Spaces: The University of Jordan continues to improve its position in the UI Green Metrics ranking, where it ranked 98th globally in 2024. As part of its commitment to environmental sustainability, the university has a natural forest area covering 62,500 square meters and green spaces accounting for 6.34% of its total area. The university focuses on preserving these green areas while avoiding overdevelopment and allocates a portion of its budget for sustainable development initiatives.





B. "Protect it and Its Role" Initiative:

The University of Jordan participated in the "Protect it and Its Role" initiative at the Ajloun Forest Reserve, in collaboration with the Saudi Embassy, SABIC, and other local partners. This event, held on World Environment Day, aimed to raise awareness about forest preservation and the safe use of plastic. It involved youth from both Saudi and Jordanian universities, who participated in cleaning up the area, attending environmental lectures, and engaging in activities related to recycling and environmental conservation.



Al-Urduniya", with the participation of an Arab research team, registers a patent for a device concerned with evaluating muscular strength

One hundred students from the Jordanian Faculty of Arts receive certificates for completing capacity building courses

Adab Al-Urduniya" and "National Library"
hold a documentary exhibition on His
Majesty the King's achievements over
the past 25 years



The University Of Jordan Participates In The "Protect It And Its Role"

Initiative In Ajloun Forest Reserve
In Cooperation With The Cultural Attaché Of The Saudi Embassy



C. Tree Planting Activity at the Faculty of Agriculture:

The Faculty of Agriculture at the University of Jordan organized a tree planting event to celebrate Tree Day, where forest trees were planted around the college. The initiative aimed to expand green spaces on campus, promote environmental responsibility among students, and enhance the university's aesthetic appeal. The activity also emphasized the importance of volunteer work, community participation, and the preservation of nature.





• The University of Jordan ensures that food on campus is sustainably sourced, including products like labneh and cheese. The university emphasizes sustainability in its food production processes to support environmental and social responsibility.



•••

List of the Knights - University of Jordan

List of the Knights - University of Jordan @•March 29, 2018



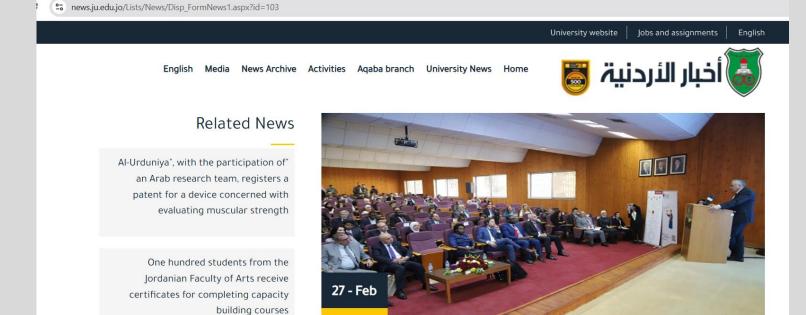
University of Jordan products of labneh and cheese



3 posts 130 comments



• The University of Jordan actively works to maintain and extend existing ecosystems and their biodiversity. It recently hosted the "Law, Biodiversity, Nature Protection and Heritage" conference, which addressed environmental challenges, including the protection of biodiversity and nature in the Middle East and North Africa region. The conference emphasized the importance of legal frameworks in addressing biodiversity loss, climate change, and pollution. The university's initiatives also include reviewing its academic programs to better tackle environmental challenges and establishing the Institute of Public Health and Public Policy to focus on climate change, water, and biodiversity issues.



Law, Biodiversity, Nature Protection And Heritage" Discussed At "UJ" In A"

Conference Launched Today

2023

Adab Al-Urduniya" and "National Library""

hold a documentary exhibition on His

Majesty the King's achievements over

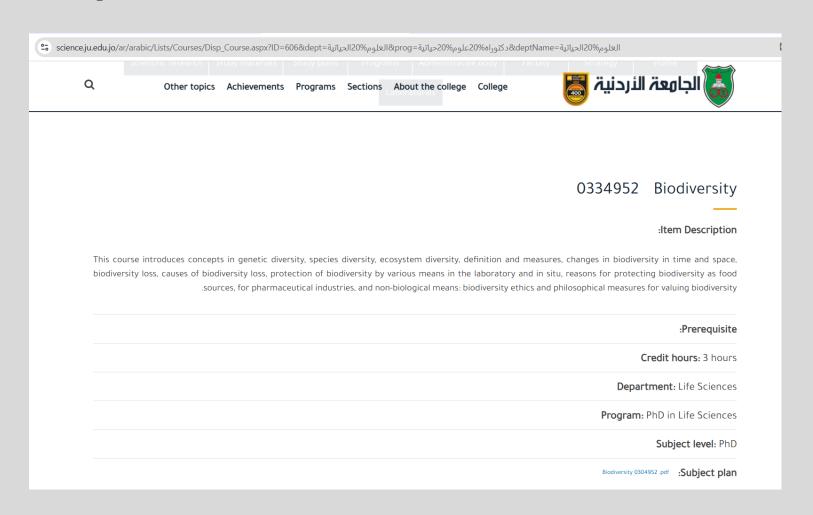
the past 25 years



• The University of Jordan offers educational programs focused on ecosystems, wild flora, and fauna, with a strong emphasis on biodiversity. These include:

1. PhD in Life Sciences

The program includes a course on biodiversity, covering topics such as genetic diversity, species diversity, ecosystem diversity, biodiversity loss, and protection strategies. The course aims to equip students with knowledge of biodiversity's role in food security, pharmaceuticals, and ethical considerations.







2. <u>Bachelor's in Coastal Environmental Studies</u> – Offered at the Aqaba branch, this program provides courses that focus on marine life, coastal ecosystems, and environmental protection.



3. <u>Land, Water, and Environment Program</u> – This program trains students to address environmental and climate challenges, including land and water management, dryland ecosystems, and pollution control, while preparing graduates to contribute to sustainable development in Jordan.





The University of Jordan offers educational programs and outreach initiatives for sustainable land management in agriculture. Recently, the Faculty of Agriculture, in partnership with the Australian Embassy, organized a workshop on artificial intelligence and machine learning applications in crop irrigation and flood management. This workshop provided students and faculty with insights into modern climate risk management technologies. The initiative is part of a broader project focused on using AI to address climate challenges, such as flash floods and water management, especially in the Dead Sea Basin. This effort aligns with the university's commitment to equip students and the agricultural sector with advanced skills in sustainable land and water management.

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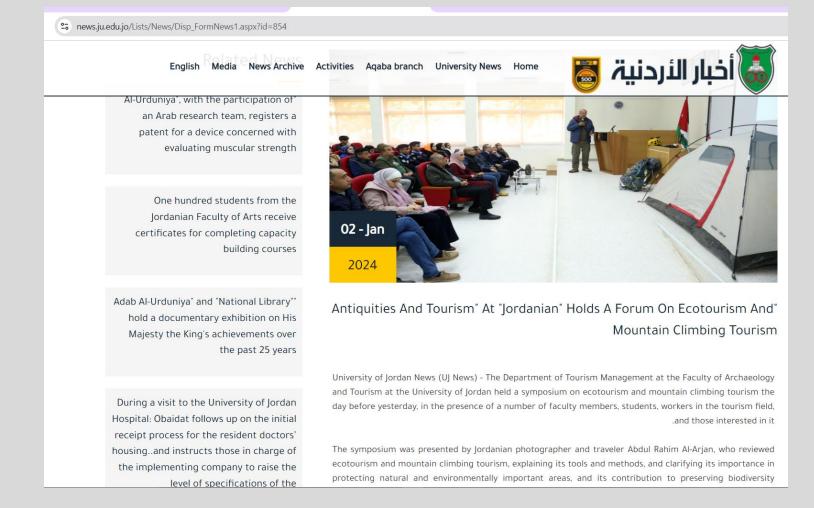


In Cooperation With The Australian Embassy In Amman... The Faculty Of Agriculture At The University Of Jordan Organizes A Workshop On Artificial Intelligence And Machine Learning In Crop Irrigation And Dam Protection

Jordan University News (AJ News) Suha Al-Subaihi - Under the patronage of the Australian Ambassador to Amman, Bernard Lynch, and in the presence of the President of the University, Dr. Nazir Obeidat, the Faculty of Agriculture at the University organized today, in cooperation with the Australian Embassy in Amman, a training workshop for the faculty students entitled "Artificial Intelligence and Machine Learning in Irrigating Crops and

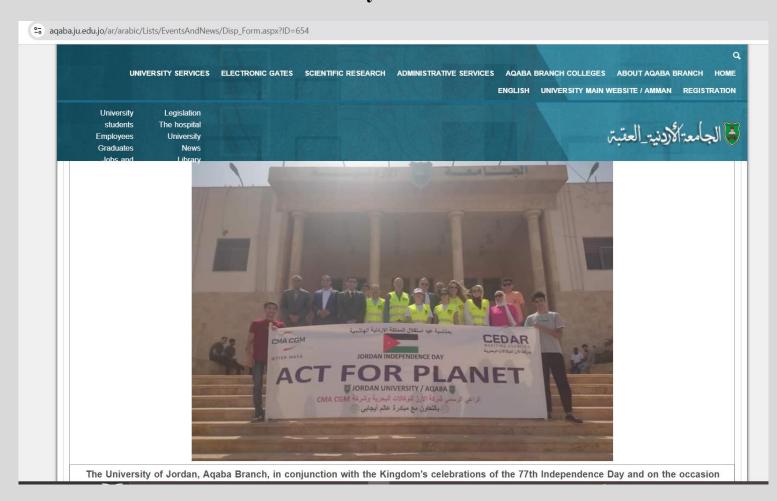


• The University of Jordan offers educational outreach for sustainable land management in tourism. The Faculty of Archaeology and Tourism recently hosted a symposium on ecotourism and mountain climbing tourism emphasizing how these practices contribute to conserving natural areas and biodiversity. This event highlighted sustainable tourism's role in protecting ecologically sensitive areas and fostering environmental awareness among students, tourism professionals, and the broader community.



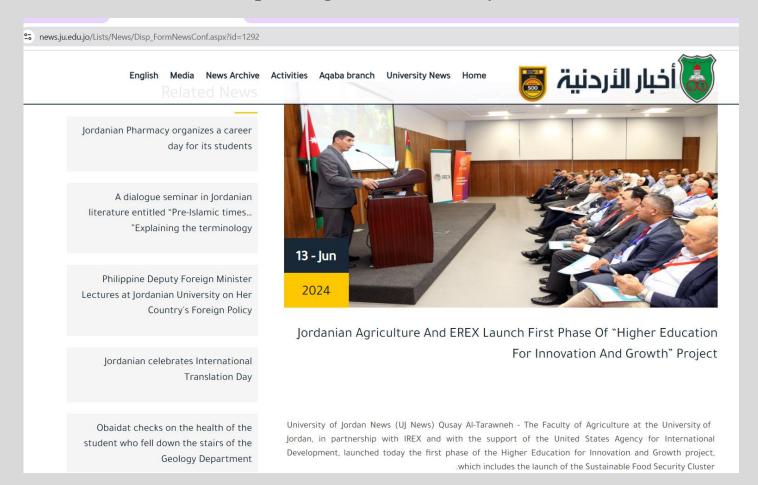


The University of Jordan actively promotes conservation, restoration, and sustainable use of terrestrial ecosystems associated with its campuses. At its Aqaba Branch, initiatives like the recent tree-planting project, carried out in partnership with Al-Arz Maritime Agencies and the Positive World Initiative, aim to increase green spaces and enhance environmental sustainability. These projects reflect the university's commitment to creating a campus environment that supports ecosystem conservation and biodiversity. Through such programs, the university seeks to foster environmental awareness and promote sustainable practices among students and the broader community.

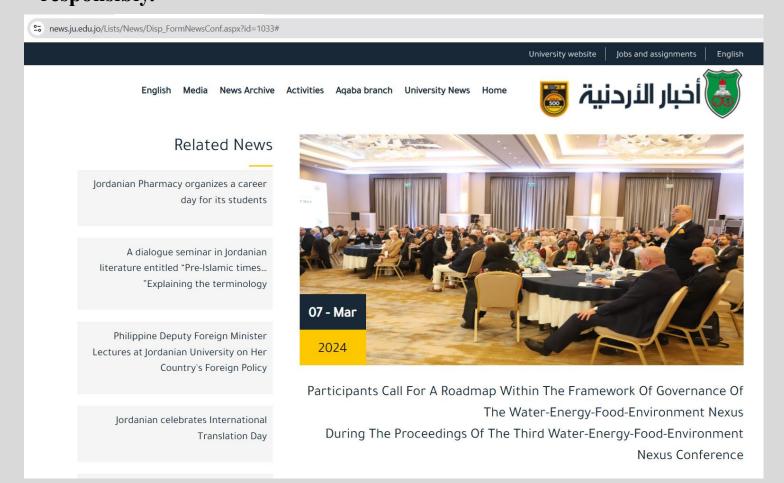




• The University of Jordan incorporates local biodiversity considerations into its planning and development processes. For example, projects like the "Higher Education for Innovation and Growth" initiative in partnership with IREX focus on sustainable agricultural practices that support biodiversity, emphasizing interconnected approaches to water, energy, food, and ecosystems. This project promotes a holistic understanding of environmental impact across multiple disciplines, fostering research and innovation that align with ecosystem preservation and sustainable development goals in university-led initiatives.



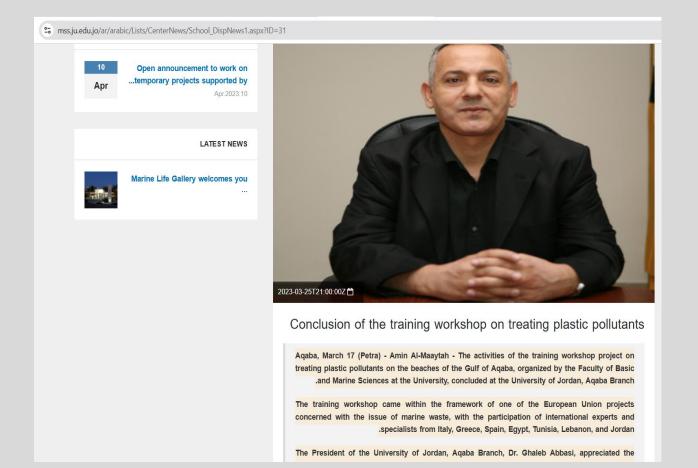
• The University of Jordan has demonstrated a commitment to upholding water quality and interrelated environmental standards through its involvement in initiatives and policies that address the water-energy-food-environment nexus. At the recent Water-Energy-Food-Environment Nexus Conference, participants, including university representatives, called for a structured roadmap and governance framework that would incorporate water quality standards and guidelines. This approach is aimed at fostering ecosystem health, biodiversity protection, and sustainable water management practices across Jordan. The conference also emphasized establishing key performance indicators (KPIs) and enhancing cross-sectoral coordination to ensure that water and other environmental resources are managed sustainably and responsibly.





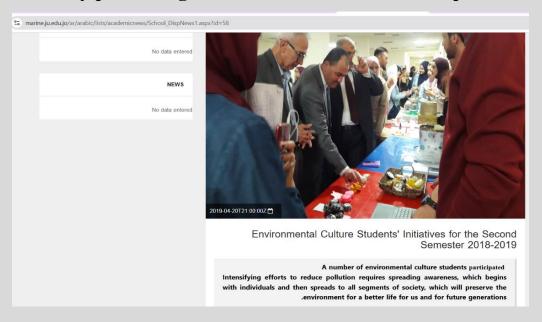
- The University of Jordan has actively engaged in efforts to reduce plastic and other waste on campus through various initiatives and partnerships.
 - 1. The University of Jordan's Aqaba Branch recently hosted a workshop on plastic pollution in the Gulf of Aqaba, involving experts from multiple countries. Supported by the European Union, the workshop enhanced skills in marine waste management, with President Dr. Ghaleb Abbasi emphasizing the importance of these efforts for protecting marine ecosystems.

The university trained local participants in plastic waste removal, guided by project director Dr. Fouad Al-Hourani. Training included beach clean-ups, underwater waste collection, and sample analysis at the Marine Science Station, aimed at building strategies to monitor and reduce marine pollutants.





2. In the second semester of 2018-2019, Environmental Culture students led initiatives to reduce pollution by promoting awareness for environmental preservation.



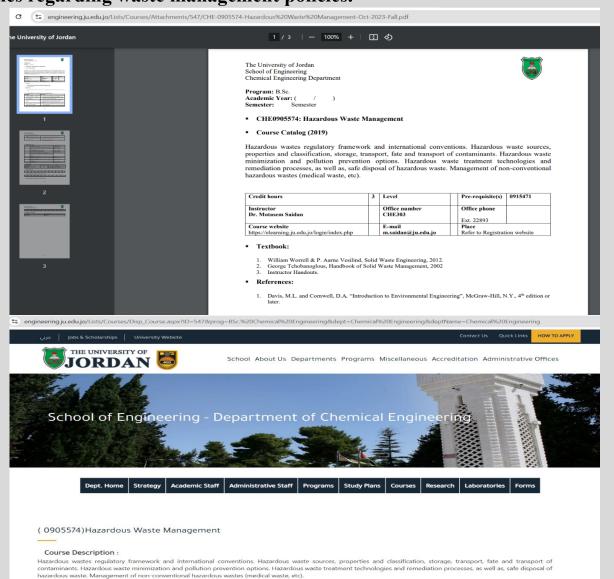
3. In September 2023, the University of Jordan launched a Recycling Awareness and Training Project through the Local Community Networking and Development Center. The project aims to educate students and staff on waste separation, sorting, and recycling to promote a sustainable campus. A partnership with Al Oula for Recycling Paper and Cartons was established to improve waste management practices. The initiative supports the university's goal to raise environmental awareness and foster a culture of recycling.







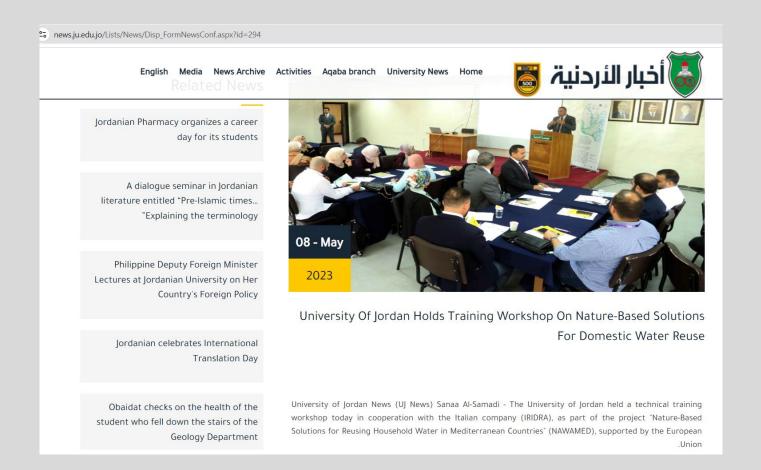
Hazardous Waste Management (CHE0905574) that focuses on the regulatory frameworks, sources, properties, classification, and safe disposal of hazardous waste. The course covers the minimization of hazardous waste, pollution prevention options, and treatment technologies, as well as remediation processes. It also addresses the management of nonconventional hazardous wastes such as medical waste. The course aims to provide students with a fundamental understanding of waste management, landfill design, biogas production from landfills, and the socio-economic aspects of waste management systems in Jordan. Students gain practical skills for waste collection, routing, and communication with local communities regarding waste management policies.



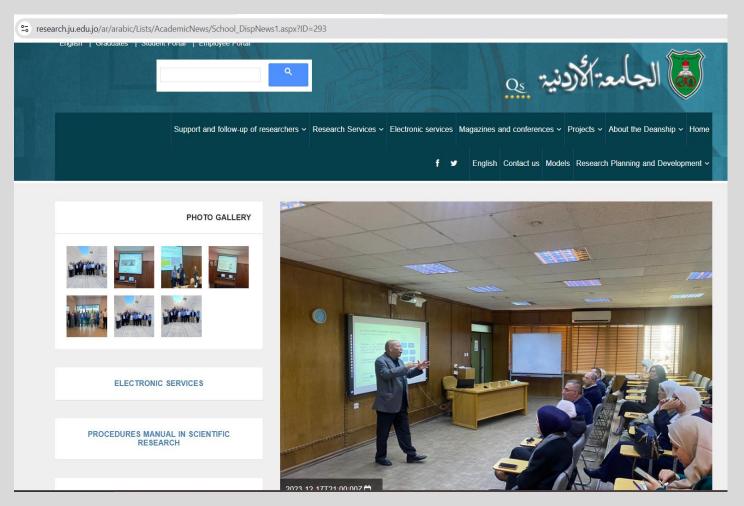


• The University of Jordan hosted a training workshop with IRIDRA as part of the EU-supported NAWAMED project, focusing on nature-based solutions for greywater reuse in urban areas. The workshop aimed to build participants' skills in designing sustainable, low-cost water treatment technologies, including a field visit to a pilot greywater treatment plant at the university.

Dr. Ahmed Al-Salaymeh, the project coordinator, highlighted the goal of using non-conventional greywater for domestic purposes like irrigation. Presentations covered water resource management, legal frameworks for non-traditional water use, and pilot treatment plant designs. The workshop fostered collaboration between local and international researchers on sustainable water practices.

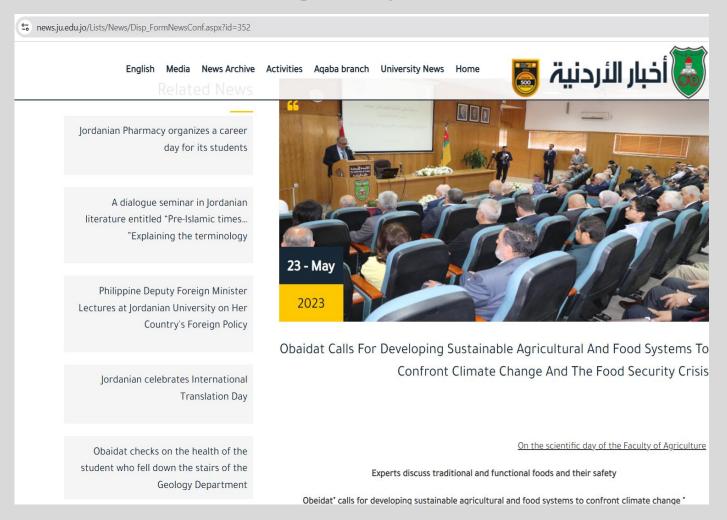


• The University of Jordan hosted a workshop on the European Regional Cooperation Program "INTERREG NEXT MED," funded by the EU, led by Dr. Ismat Al-Karadsheh. The program, running from 2021 to 2027, promotes knowledge exchange between Mediterranean countries and the EU, offering funding opportunities for joint projects. Dr. Al-Karadsheh highlighted the upcoming call for project proposals, with over 100 million euros available. Success stories from previous projects, including the CEOMED project on organic waste management and the NAWAMED project on water reuse, were shared, showcasing the program's impact on sustainable development and cross-border collaboration.





• During the University of Jordan's Scientific Day for the College of Agriculture, Dr. Nazir Obeidat emphasized the need for sustainable agricultural and food systems to tackle the global food security crisis, exacerbated by climate change. He highlighted that with the world's population projected to reach nine billion in the next few decades, agriculture must be capable of producing 70% more food than today. Obeidat stressed the importance of developing resilient agricultural practices and increasing funding for research and training to address future challenges. Experts also discussed the rise in obesity rates in Jordan and the need for improved nutrition and food security, recommending the documentation of traditional Jordanian foods and promoting nutrition education in universities.





HRH Princess Basma Bint Talal made a surprise appearance at the University of Jordan's Faculty of Agriculture Scientific Day, attending the opening of the agricultural exhibition as part of the celebrations for the college's golden jubilee. Accompanied by University President Dr. Nazir Obeidat and College Dean Dr. Safwan Al-Shiyab, the Princess toured the exhibition, engaging with participants who showcased agricultural products, plants, handicrafts, and plant extracts. Her visit boosted the morale of the exhibitors, motivating them to continue promoting and preserving local Jordanian agricultural products.

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HRH Princess Basma Surprises Participants In The Scientific Day Activities
Of The Faculty Of Agriculture At The University Of Jordan By Attending The
Agricultural Exhibition



• The Faculty of Science at the University of Jordan hosted Dr. Philip Jessop, Professor of Chemistry at Queen's University in Canada, for a lecture on "Green and Sustainable Science for Society." Dr. Jessop discussed the differences between green science and sustainable science, highlighting their importance for society and the environment. He explained sustainability as the balance between environmental, social, and economic impacts, stressing the need for life cycle assessments to determine the "greenest" options for various applications. The lecture emphasized that achieving sustainable development goals requires collaboration between researchers, industry, decision-makers, and society.

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Lecture On Green Science And Sustainable Science At The Faculty Of Science At The University Of Jordan

Jordan University News (UJ News) Suha Al-Subaihi - The Faculty of Science at the University of Jordan, represented by the Department of Chemistry, hosted Professor of Chemistry at Queen's University in Canada and Honorary Professor at the Faculty, Dr. Philip Jessop, in a lecture entitled 'Green and Sustainable Science for

• The University of Jordan launched the "Nexus Watch" project in 2023, supported by Nuffic, to enhance skills in the water, food, and energy nexus for sustainable development. The project includes workshops in Jordan and the Netherlands, involving local and international partners like Mutah University and the University of Twente. In February 2024, a workshop focused on environmental monitoring and geographic information technology was held to improve the nexus, addressing climate adaptation and crop loss mitigation. Additionally, the Hamdi Mango Center hosted a training workshop on advanced devices for monitoring these areas, promoting scientific research and collaboration.

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Jordanian Launches The "Nexus Watch" Project

Jordan University News Nexus Watch), supported by the Dutch Organization for the Internationalization of Education (Nuffic), and its first training workshop, with the attendance of the project team from the .university and partner universities from Jordan and the Netherlands

The project, which is coordinated locally by the university, aims to contribute to strengthening and enhancing



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Workshop At Jordanian University Promotes Nexus Watch Project

University of Jordan News (UJ News) Suha Al-Subaihi - Within the framework of the "Nexus Watch" project, which aims to strenathen the water. food and energy nexus, the University of lordan today began the third

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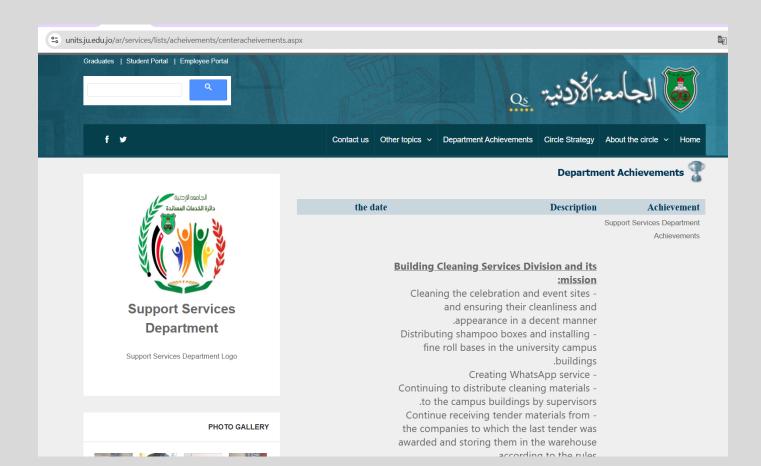
> Jordanian celebrates International Translation Day



Hamdi Mango Center For Scientific Research At The University Of Jordan Hosts A Training Workshop For The Project Of Using Environmental Monitoring Techniques And Geographic Information Technology To Enhance The Water, Food, And Energy Nexus (Nexus Watch)



• The University's Building Services and Maintenance Divisions each play essential roles in maintaining the campus's functionality, safety, and aesthetics. The Building Cleaning Services Division focuses on keeping event sites spotless, distributing cleaning supplies across buildings, and managing materials storage and purchase procedures. The Parks Division maintains all campus gardens through planting, pruning, and decorative arrangements for events, while also managing emergency tree cutting and olive harvesting. The Communications Division ensures seamless internal and external calls, maintains telephone infrastructure, and updates the phone directory. Machinery Maintenance oversees vehicle upkeep for safe use, and the Movement Division coordinates all transportation for university-related trips. Finally, the Teaching Complexes Division organizes reservations for lecture halls and event spaces, ensuring smooth scheduling for classes, exams, and university events.





Challenges and Areas of Improvements

The University of Jordan has the potential to be a transformative force in advancing SDG 15 (Life on Land) by embracing creative and forward-thinking strategies to protect, restore, and sustainably manage terrestrial ecosystems. Imagine a campus where native trees bloom, botanical gardens thrive, and wildlife habitats flourish, creating an immersive, living classroom where students can dive into environmental science and conservation firsthand. By weaving land conservation, biodiversity, and ecosystem restoration into academic curricula, the university can inspire a new generation of students to become passionate stewards of the land. Beyond the campus, partnerships with local farmers to adopt sustainable agricultural practices and the establishment of model farms can turn theory into practice, providing students with hands-on learning opportunities. The university could also engage in large-scale reforestation projects, joining forces with local and global conservation groups to restore ecosystems and combat desertification. In addition to this, the university can increase its land holdings, using them responsibly for both human and environmental benefit, creating vibrant spaces that serve as a model for sustainable land use. Hosting dynamic workshops, eco-tourism initiatives, and sustainability campaigns would deepen the connection between the university, students, and the local community, fostering a shared responsibility for the land we all rely on. By taking these bold steps, the University of Jordan would not only enhance its commitment to SDG 15 but also become a beacon of environmental innovation, demonstrating how higher education can be a powerful catalyst for positive change in the world.



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- northern Jordan Valley Brigade and the extent of their practice in light of some variables file:///C:/Users/DELL/Downloads/07-1037-%D9%88%D9%88%D8%A7%D8%A1+%D8%B7%D8%A7%D9%88%D8%A8.pdf
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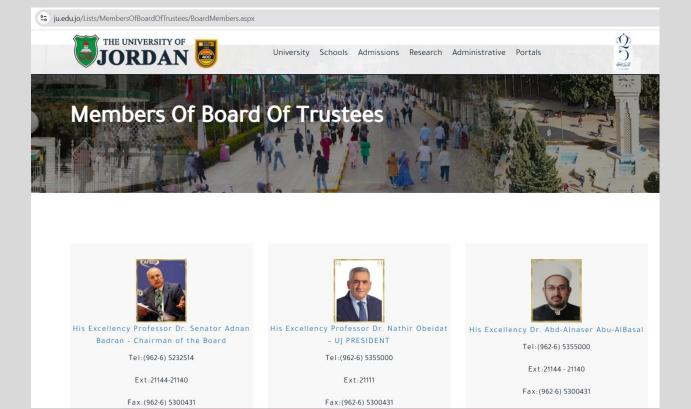
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- https://news.ju.edu.jo/lists/news/Disp_FormNews1.aspx?id=377#
- Jordanian Agriculture organizes an activity to plant forest trees around the college
- https://news.ju.edu.jo/Lists/News/Disp_FormAllNews.aspx?id=1024
- University of Jordan products of labneh and cheese
 - https://www.facebook.com/NashamaJU/posts/2055657724712303/?locale=ar AR
 - "Law, Biodiversity, Nature Protection and Heritage" Discussed at "UJ" in a Conference Launched Today
 - https://news.ju.edu.jo/Lists/News/Disp FormNews1.aspx?id=103
 - Biodiversity- PhD in Life Sciences

https://science.ju.edu.jo/ar/arabic/Lists/Courses/Disp Course.aspx?ID=606&dept=%D8%A7%D9%84%D8%B9%D9%84%D9%88%D9%85%20%D8%A7%D9%84%D8%AD%D9%8A%D8%AA%D8%AA%D9%AA%D8%AA%D9%AA%D8%AA%D8%AA%D9%AA%D8%AA%D

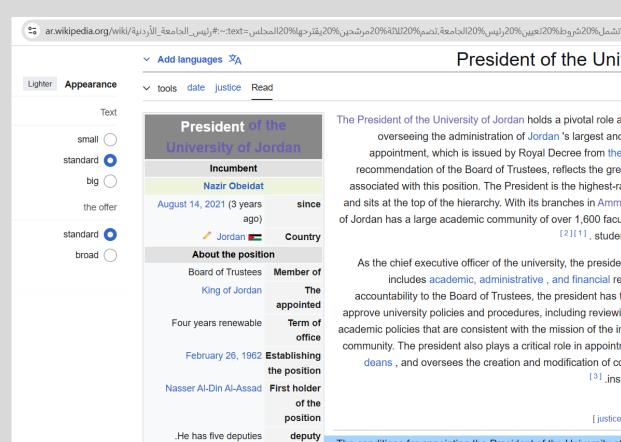
- Bachelor's in Coastal Environmental Studies
 - $\underline{https://marine.ju.edu.jo/ar/arabic/Lists/Courses/Attachments/133/\%D8\%B9\%D9\%84\%D9\%85\%20\%D8\%A7\%D9\%84\%D8\%A8\%D9\%88\%D9\%84\%D8\%A9\%20\%20\%20\%20\%20\%20\%205502100.pdf$
- Land, Water and Environment program
- https://agriculture.ju.edu.jo/ar/arabic/Departments/School_DeptStrategy.aspx?DeptName=%D8%A7%D9%84%D8%A3%D8%B1%D8%A7%D8%B6%D9%8A%20%D9%88%D8%A7%D9%84%D9%85%D9%8A%D8%A7%D9%84%D8%A8%D9%8A%D8%A6%D8%A9
 D8%A7%D9%87%20%D9%88%D8%A7%D9%84%D8%A8%D9%8A%D8%A6%D8%A9
- In cooperation with the Australian Embassy in Amman... The Faculty of Agriculture at the University of Jordan organizes a workshop on artificial intelligence and machine learning in crop irrigation and dam protection https://news.ju.edu.jo/Lists/News/Disp_FormNewsConf.aspx?id=908#
- "Antiquities and Tourism" at "Jordanian" holds a forum on ecotourism and mountain climbing tourism
- https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?id=854
- Arz Company and Positive World celebrate the 77th Independence Day in Aqaba, Jordan
 - https://aqaba.ju.edu.jo/ar/arabic/Lists/EventsAndNews/Disp Form.aspx?ID=654
- Jordanian Agriculture and EREX launch first phase of "Higher Education for Innovation and Growth" project
 - https://news.ju.edu.jo/Lists/News/Disp FormNewsConf.aspx?id=1292
- Participants call for a roadmap within the framework of governance of the water-energy-food-environment nexus during the proceedings of the third Water-Energy-Food-Environment Nexus Conference https://news.ju.edu.jo/Lists/News/Disp FormNewsConf.aspx?id=1033#
- Conclusion of the training workshop on treating plastic pollutants https://mss.ju.edu.jo/ar/arabic/Lists/CenterNews/School DispNews1.aspx?1D=31
- Environmental Culture Students' Initiatives for the Second Semester 2018-2019
 - https://marine.ju.edu.jo/ar/arabic/lists/academicnews/School DispNews1.aspx?id=58
- UJ Launches Recycling Awareness and Training Project
- https://news.ju.edu.jo/en/english/Lists/News/Disp_FormNews1.aspx?ID=139
- Hazardous Waste Management course
 - $\underline{https://engineering.ju.edu.jo/Lists/Courses/Attachments/547/CHE-0905574-Hazardous\%20Waste\%20Management-Oct-2023-Fall.pdf}$
- https://engineering.ju.edu.jo/Lists/Courses/Disp_Course.aspx?ID=547&prog=BSc.%20Chemical%20Engineering&dept=Chemical%20Engineering&dept=Chemical%20Engineering
- University of Jordan holds training workshop on nature-based solutions for domestic water reuse
- https://news.ju.edu.jo/Lists/News/Disp_FormNewsConf.aspx?id=294#
- Seminar in Jordan on the European Regional Cooperation Programme INTERREG NEXT MED
 - https://research.ju.edu.jo/ar/arabic/Lists/AcademicNews/School DispNews1.aspx?ID=293
- Obaidat calls for developing sustainable agricultural and food systems to confront climate change and the food security crisis
 - https://news.ju.edu.jo/Lists/News/Disp_FormNewsConf.aspx?id=352
- HRH Princess Basma surprises participants in the scientific day activities of the Faculty of Agriculture at the University of Jordan by attending the agricultural exhibition https://news.ju.edu.jo/Lists/News/Disp FormNewsConf.aspx?id=353
- Lecture on Green Science and Sustainable Science at the Faculty of Science at the University of Jordan
 - https://news.ju.edu.jo/Lists/News/Disp_FormNewsConf.aspx?id=1105
- Jordanian launches the "Nexus Watch" project
 - $\underline{https://news.ju.edu.jo/Lists/News/Disp_FormNewsConf.aspx?id=644\#}$
 - Workshop at Jordanian University promotes Nexus Watch project
 - https://news.ju.edu.jo/Lists/News/Disp_FormNewsConf.aspx?id=948
- Hamdi Mango Center for Scientific Research at the University of Jordan hosts a training workshop for the project of using environmental monitoring techniques and geographic information technology to enhance the water, food, and energy nexus (Nexus Watch)
 - $\underline{https://news.ju.edu.jo/Lists/News/Disp\ FormNewsConf.aspx?id=1560}$
- Support Services Department https://units.ju.edu.jo/ar/services/lists/acheivements/centeracheivements.aspx



- **SDG 16: Peace, Justice, and Strong Institutions** focuses on building peaceful, just, and inclusive societies by promoting the rule of law, ensuring access to justice, and fostering accountable institutions. It aims to reduce violence, combat corruption, and encourage participation in governance, all essential for sustainable development.
- The University of Jordan supports SDG 16 through inclusive governance, with elected representatives from students, faculty, and staff in its decision-making bodies. UJ also engages local and national stakeholders, offering expert advice and conducting research to inform policy on topics like security and economics. Through these efforts, UJ contributes to building transparent, accountable institutions and promoting peace and justice in Jordan.
- The University of Jordan's highest governing body, the Board of Trustees, includes members who are appointed by the King of Jordan, reflecting the close alignment between the university's leadership and national governance. The President of the University serves as an ex-officio member of the Board, meaning the president is a voting member by virtue of their office, with significant influence over policy decisions and strategic directions. This board is crucial in appointing the president, recommending candidates to the monarch, and advising on university governance, thus reinforcing the accountability and executive structure at the University of Jordan.



PEACE, JUSTICE



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The President of the University of Jordan holds a pivotal role as a senior government official overseeing the administration of Jordan 's largest and oldest public university . The appointment, which is issued by Royal Decree from the Jordanian monarch upon the recommendation of the Board of Trustees, reflects the great influence and responsibility associated with this position. The President is the highest-ranking official at the university and sits at the top of the hierarchy. With its branches in Amman and Agaba, the University of Jordan has a large academic community of over 1,600 faculty members and over 50,000 [2][1]. students spread across 25 colleges

As the chief executive officer of the university, the president has a multifaceted role that includes academic, administrative, and financial responsibilities, and, subject to accountability to the Board of Trustees, the president has the authority to determine and approve university policies and procedures, including reviewing general administrative and academic policies that are consistent with the mission of the institution and the needs of the community. The president also plays a critical role in appointments, from vice presidents to deans, and oversees the creation and modification of colleges, departments, centers, [3] .institutes, and programs of study

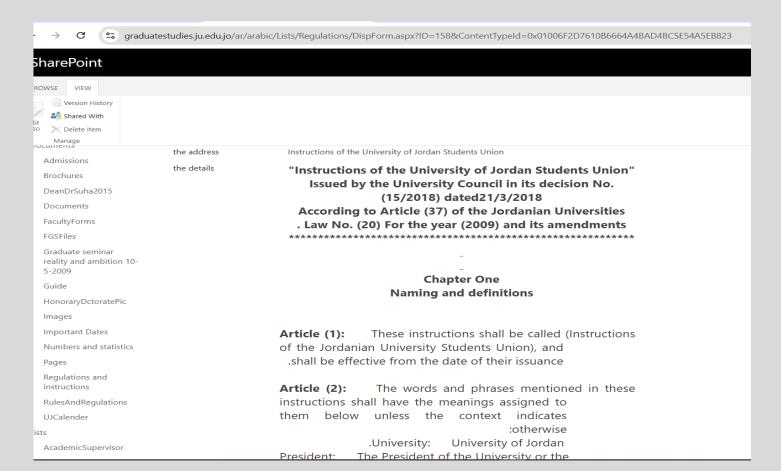
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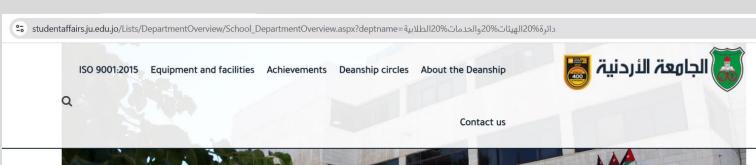
The conditions for appointing the President of the University of Jordan include a term of four years, renewable once, provided that the appointee is of Jordanian nationality and holds the rank of professor as a faculty member. The appointment comes by royal decree based on the recommendation of the Board of Trustees, and the selection is from a list of three [3] .candidates proposed by the Council

Term of office	Position End Date	Date of taking office	Image	President's name
years and 176 2 days	August 20, 1968	February 26, 1966		Nasser al-Din al- Assad (first period)
years and 359 2 days	August 15, 1971	August 21, 1968		Abdul Karim Khalifa
years and 297 4 days	June 10, 1976	August 18, 1971		Abdul Salam Al Majali (first period)
year and 300 1 days	April 6, 1978	June 10, 1976		Ishaq Ahmed Farhan
years and 111 2 days	September 20, 1980	June 1, 1978	3	Nasser al-Din al- Assad (second term)
years and 261 8 days	July 9, 1989	September 21, 1980	1	Abdul Salam Al Majali (second term)
years and 37 days 2	August 16, 1991	July 10, 1989	7	Mahmoud Al Samra
years and 3 days 7	August 20, 1998	August 17, 1991		Fawzi Ghraibeh
years and 117 3 days	January 15, 2002	September 20, 1998	0	Walid Al-Maani
years and 295 2 days	December 2, 2004	February 11, 2002	TY.	Abdullah Al-Mousa
years and 176 2 days	May 30, 2007	December 5, 2004	2	Abdul Rahim Al- Hunaiti
years and 57 days 3	July 27, 2010	May 31, 2007	2	Khaled Al-Karaki
year and 139 1 days	February 1, 2012	September 15, 2010	2	Adel Al-Tawisi
years and 357 3 days	March 16, 2016	March 25, 2012		Ikhleef Al-Tarawneh
years and 59 days 2	June 14, 2018	April 16, 2016	6	Azmy Muhafaza
years and 339 2 days	August 4, 2021	August 30, 2018	2	Abdul Karim Al-Qudat
years and 96 days 3	So far	August 4, 2021		Nazir Obeidat

The "Instructions of the University of Jordan Students Union," issued in March 2018, outline the structure, objectives, membership, and operational procedures of the student union at the University of Jordan. They define key terms, establish the election process for Union members, and set out the Union's mission to represent students, support academic and volunteer efforts, and foster national unity. Membership requirements and electoral processes are detailed, with the Federation Council being composed of elected college representatives. The Union's governance includes regular meetings, task management, financial oversight, and committee responsibilities, with provisions for handling member vacancies and disciplinary actions. Financial resources come from University allocations, with strict guidelines on budget management and auditing. Special provisions for the University branch in Aqaba are outlined, including its own executive body and financial independence. General provisions address election supervision, membership replacement, and the dissolution of the Federation Council if needed.



The Student Bodies and Services Department focuses on enhancing students' experiences outside the classroom by offering services, activities, and events. Its goal is to build students' skills, nurture their talents, and create an environment that encourages creativity and innovation. This supports the university's mission of developing an informed and innovative generation capable of leading the future.



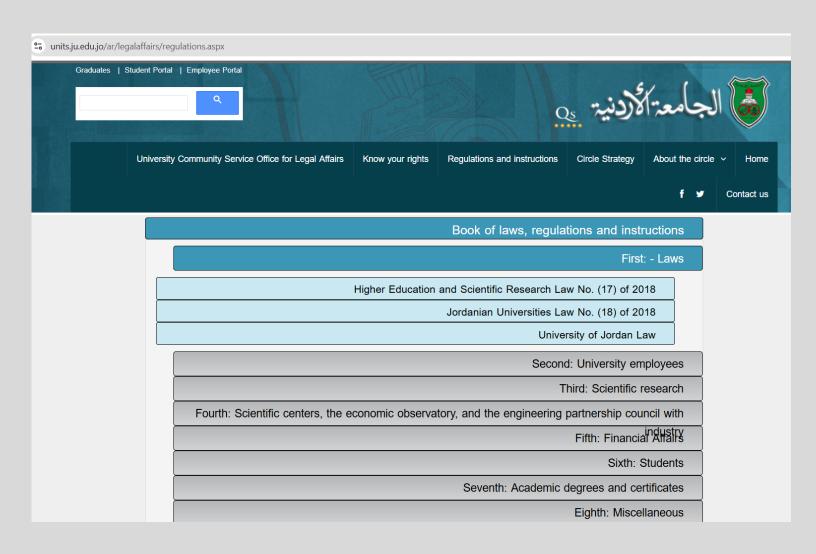


About the Student Bodies and Services Department

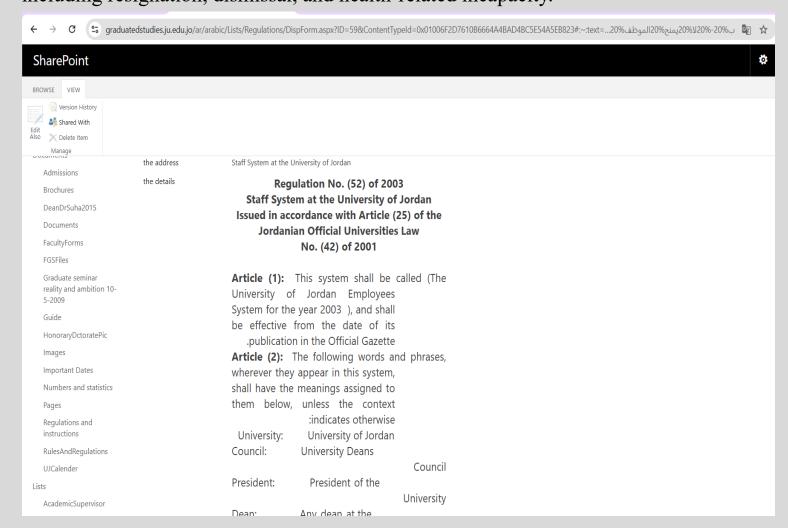
The Student Bodies and Services Department is concerned with the university student's life outside the classrooms and works to provide student services, activities and various events with the aim of building students' capabilities, refining their talents and working to provide a suitable environment for students to motivate them to be creative and think innovatively in a way that achieves the university's mission and goals of building an aware and innovative generation capable of leading the future.



• The University of Jordan Book of laws, regulations and instructions:



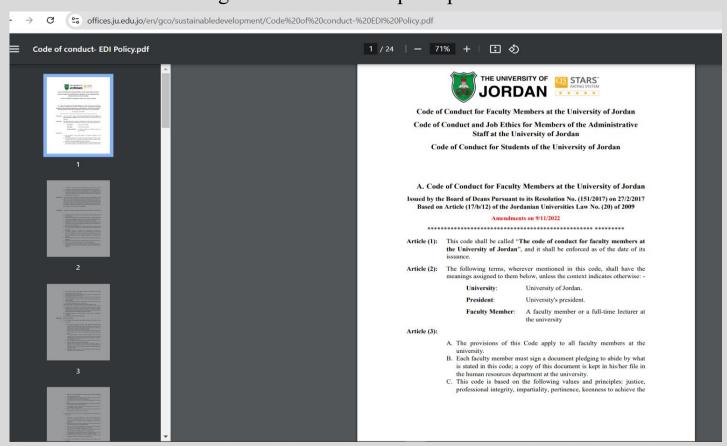
The University of Jordan Employees System (2003) defines employee categories such as classified, contract, and temporary employees, detailing their qualifications, responsibilities, and employment conditions. Employees are hired based on qualifications, with a probation period and possible promotions. Policies cover employee duties, performance evaluations, and disciplinary actions. Employees are entitled to various leave types, including maternity, annual, sick, and Hajj leave. Disciplinary procedures may lead to penalties or dismissal, and employees must settle financial obligations upon leaving. The system also outlines the rules for transfers, delegation, and loans, and defines conditions for the end of service, including resignation, dismissal, and health-related incapacity.





Code of Conduct for Faculty Members at the University of Jordan

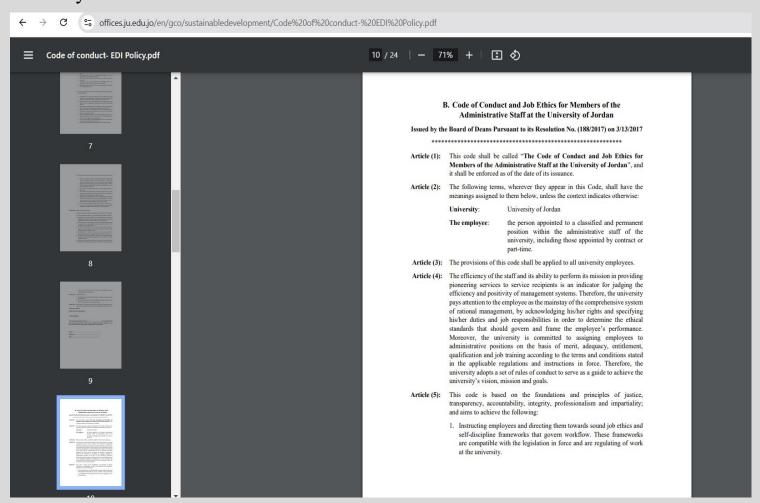
The Code of Conduct for Faculty Members at the University of Jordan, established in 2017 and amended in 2022, sets forth ethical standards and professional responsibilities, emphasizing justice, integrity, and adherence to university regulations. Faculty members are expected to perform their duties impartially, respect students' rights, maintain confidentiality, promote moral values, and support students with special needs. They must cooperate with superiors, maintain respectful relationships with colleagues, and avoid actions that could harm the university's reputation or create conflicts of interest. The code also addresses responsible use of university resources, prohibits accepting gifts from students, and emphasizes the secure use of technology. Faculty members are guaranteed rights such as fair treatment, professional development, and a safe working environment, with the university ensuring equal opportunities and accommodations for those with disabilities. Compliance with the code is monitored by university leaders, and faculty members must acknowledge and commit to its principles.





Code of Conduct and Job Ethics for Members of the Administrative Staff at the University of Jordan

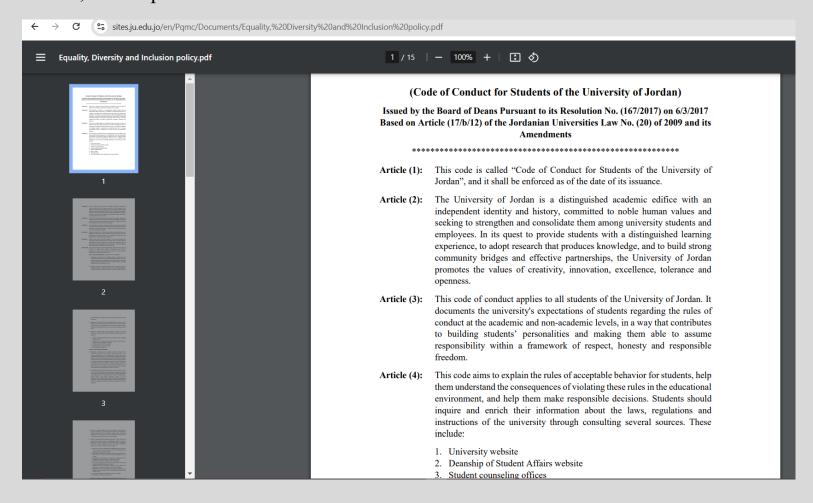
The "Code of Conduct and Job Ethics for Members of the Administrative Staff at the University of Jordan," issued on 3/13/2017, outlines the expectations for university employees to promote efficiency, transparency, accountability, and professionalism. It emphasizes the importance of adhering to ethical standards, job duties, and responsibilities while maintaining confidentiality and protecting university assets. Employees are expected to respect superiors, subordinates, and colleagues, and cooperate in a positive work environment. The code also prohibits conflicts of interest and the acceptance of gifts that could influence objectivity. Violations will result in disciplinary action, and employees must acknowledge their commitment to the code, which is publicly accessible on the university's website.





Code of Conduct for Students of the University of Jordan

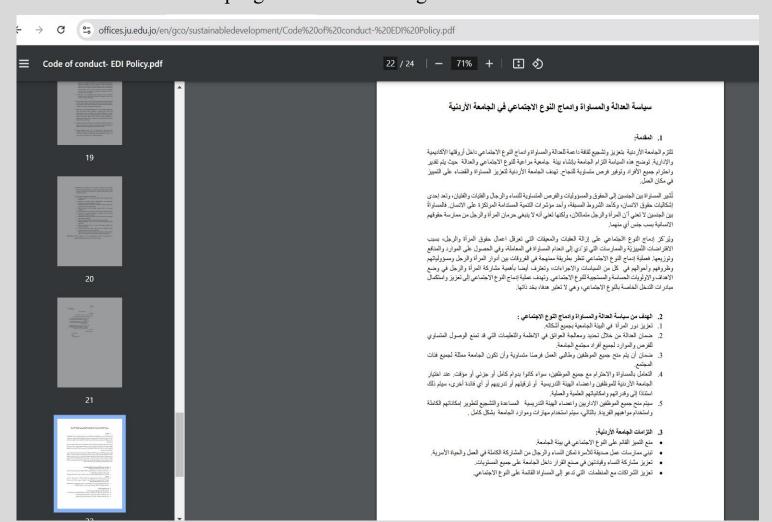
The Code of Conduct for Students at the University of Jordan, issued in 2017, establishes expectations for student behavior, focusing on integrity, respect, and responsibility. It promotes values such as honesty, creativity, and tolerance while emphasizing adherence to university rules both academically and socially. The code outlines misconduct in both academic and non-academic settings, including academic dishonesty (cheating, plagiarism), disruptive behavior (strikes, unauthorized material distribution), theft, property damage, harm (physical or psychological), discrimination, harassment, and substance abuse. It also covers misbehavior in the library, criminal behavior, unauthorized events or speakers, misuse of university property, and inappropriate appearance. Faculty and administrative staff are responsible for enforcing these guidelines to ensure a safe, ethical, and respectful academic environment.





Gender Equality and Social Inclusion Policy

The University of Jordan's Gender Equality and Social Inclusion Policy focuses on promoting a culture of justice, equality, and gender integration within its academic and administrative environments. The policy aims to eliminate gender-based barriers, ensuring equal opportunities for all individuals regardless of gender, and fostering a respectful and inclusive campus culture. It emphasizes women's roles in academia, addressing discrimination and promoting equal access to resources and opportunities. The university is committed to preventing gender-based violence, supporting work-family balance, and fostering female leadership in decision-making. The policy also encourages all members of the university to adhere to principles of respect and fairness, offering regular training and assessments to ensure progress toward these goals.





The University has written policies and procedures to identify local stakeholders external to the university and engage with them. These are outlined in various aspects of the SWOT analysis, where several positive factors reflect the university's ongoing efforts to establish and maintain strong relationships with local and external entities.

For example:

- The university has a variety of partnerships and memorandums of understanding with local, regional, and international universities and institutions, aiming to create academic and research collaborations.
- There are community service and engagement programs that encourage faculty, staff, and students to actively participate in social and community development projects.
- The university collaborates with local and international organizations in various fields, ensuring that its academic programs and research are aligned with both local needs and global trends.
- The university supports the development of industry links, offering students opportunities for practical training, internships, and exposure to real-world challenges, further enhancing its role within the community and beyond.

These strategic policies and procedures demonstrate the university's commitment to identifying key local stakeholders, engaging with them meaningfully, and fostering collaborations that benefit both the institution and the wider community.

• Four-Quadrant Analysis Preparation Model" or "SWOT is a strategic planning tool used to evaluate the Strengths, Weaknesses, Opportunities, and Threats of an organization, project, or initiative.



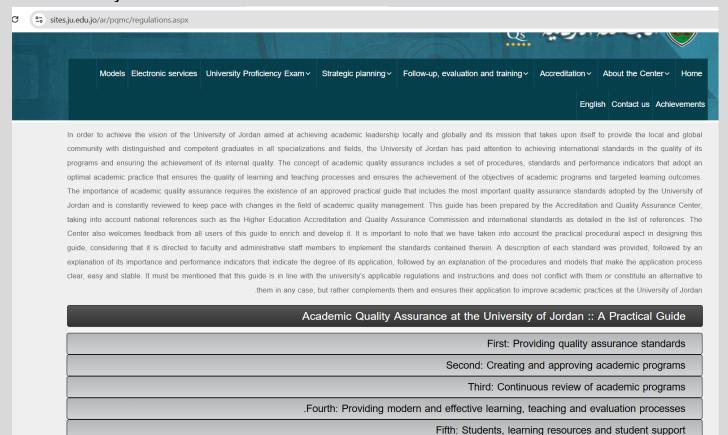
The University of Jordan has written policies and procedures in place to identify local stakeholders external to the university and engage with them. This is reflected in the university's Strategic Plan (2022-2027), which emphasizes strengthening governance practices such as transparency, accountability, and participation. The university fosters relationships with external stakeholders through partnerships, collaborations, and community engagement efforts.

Moreover, the Good Governance Officer at the university plays a crucial role in promoting diversity, equity, and inclusion, advising on policies and initiatives that involve external community and stakeholders. The university also regularly assesses the satisfaction of both staff and students with its governance practices, ensuring that these relationships align with the university's strategic goals and external engagement efforts.

Through these policies and initiatives, the University of Jordan actively identifies and engages with local stakeholders to enhance its role in the community and beyond.



• The University of Jordan ensures that local stakeholders, including residents, local government, and civil society representatives (such as refugee resettlement agencies), have a meaningful role in university decision-making. This is demonstrated through their involvement in developing the university's strategic plan for 2022-2027, where stakeholders contribute to evaluating and shaping the university's vision, mission, and goals. The university values this input to align its strategies with both internal and external environments, ultimately improving its performance and impact. The university has established policies and procedures for engaging with external stakeholders, focusing on internal employee systems, governance, and collaborations, such as staff delegations to external roles or partnerships with other institutions. This inclusive approach reflects the university's commitment to academic leadership, quality assurance, and fostering connections beyond the university community.





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Evaluation of vision, mission and goals by stakeholders

Greetings, As

the University of Jordan is working on preparing the strategic plan for the years 2022-2027, one of the most important procedures for its preparation is involving stakeholders in its construction. Given the importance of your role in evaluating the university's strategic vision, mission and goals as stakeholders and partners, which contributes to developing the university and improving its performance in a manner consistent with its internal and external environments. Accordingly, we kindly ask you to read this questionnaire carefully and put a check mark $(\sqrt{})$ in front of the answer that expresses your personal opinion, thanking you for your kind cooperation.

sarahwajdi55@gmail.com Switch account



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Your relationship with the university *	
student	
C Faculty Member	
O Board Member	
a graduate	
C Employer	
Ministries and government agencies related to the university's work	
A member of the community affected by the work of the university.	
O Professional unions	
Public or private university	
Embassies and Cultural Attachés	
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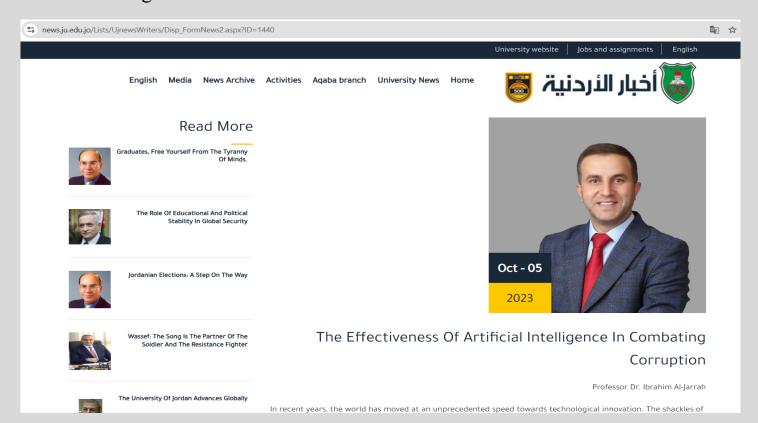
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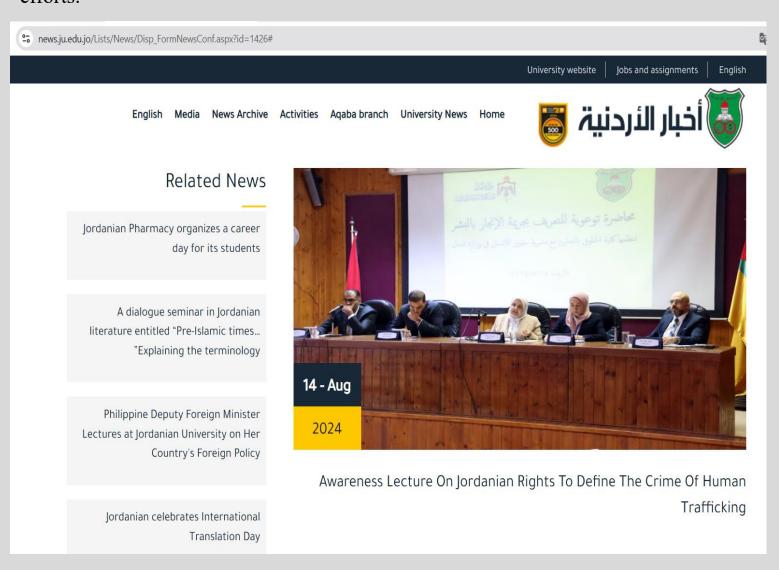


• The University of Jordan addresses issues related to organized crime, corruption, and bribery through its commitment to promoting awareness and prevention. The university has organized various initiatives aimed at combating such crimes. For instance, it has hosted lectures on critical topics such as human trafficking and cybercrimes, ensuring that students and staff are well-informed about the legal frameworks, societal impacts, and methods of prevention.

Professor Dr. Ibrahim Al-Jarrah discusses the growing role of artificial intelligence (AI) in combating corruption, highlighting its ability to uncover hidden patterns in large data sets that traditional methods struggle to detect. AI is increasingly used worldwide to address issues like fraud in public procurement, tax evasion, and corrupt behavior among government employees. Countries like Ukraine, France, Brazil, and Estonia have implemented AI-driven systems to enhance transparency, detect fraud, and improve decision-making. Dr. Al-Jarrah emphasizes that AI will be a key tool in the fight against corruption, particularly through predictive analysis and the monitoring of financial transactions and government activities.



The University of Jordan's Faculty of Law, in cooperation with the Human Rights Directorate at the Ministry of Justice, held an awareness lecture on human trafficking. The event featured key speakers, including Dr. Hanan Al-Khalayleh, Director of the Human Rights Directorate, and Lieutenant Colonel Mohammad Khalaifat, Director of the Anti-Human Trafficking Unit. The lecture covered the legal aspects of human trafficking in Jordan, highlighting the 2009 law and its 2021 amendments, which increase penalties for traffickers. The discussion also emphasized the need for national efforts in training professionals to identify trafficking signs. The seminar aimed to raise awareness among students and the public about the gravity of human trafficking and encourage prevention efforts.



The University of Jordan's Faculty of Foreign Languages held a symposium titled "Digital Awareness and its Role in Protecting Students from Cybercrimes." The event, led by Dr. Ashraf Al-Lawama and presented by Lieutenant Colonel Mahmoud Al-Maghareh, Head of the Electronic Crimes Unit, focused on various types of cybercrimes, including fraud, defamation, and the misuse of social media. Al-Maghareh emphasized the risks of electronic fraud, especially for students, and stressed the importance of caution when using social media. The seminar aimed to raise awareness and educate students about protecting themselves from online threats.

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Jordanian Pharmacy organizes a career day for its students

A dialogue seminar in Jordanian literature entitled "Pre-Islamic times... "Explaining the terminology

Philippine Deputy Foreign Minister Lectures at Jordanian University on Her Country's Foreign Policy

Jordanian celebrates International

Translation Day

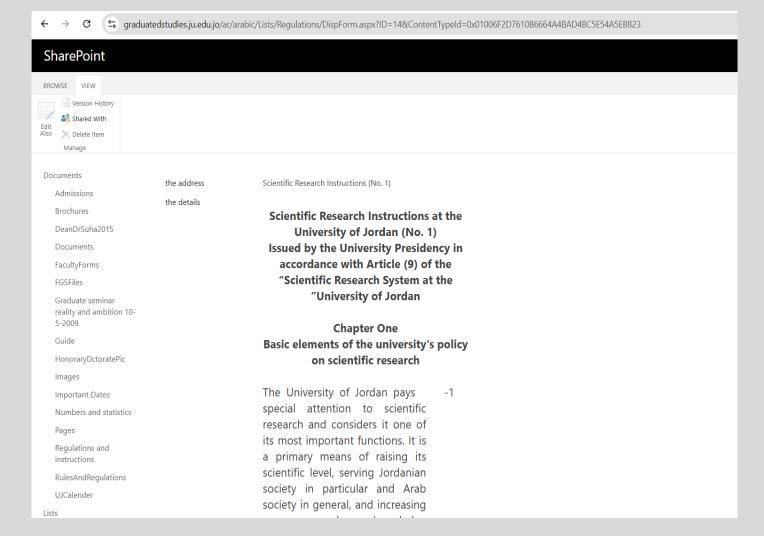


The University Of Jordan Holds A Scientific Symposium Entitled "Digital "Awareness And Its Role In Protecting Students From Cybercrimes

The Faculty of Foreign Languages at the University of Jordan held a scientific symposium today entitled

"Digital Awareness and its Dala in Deptacting Students from Cubescripes" for university students in the

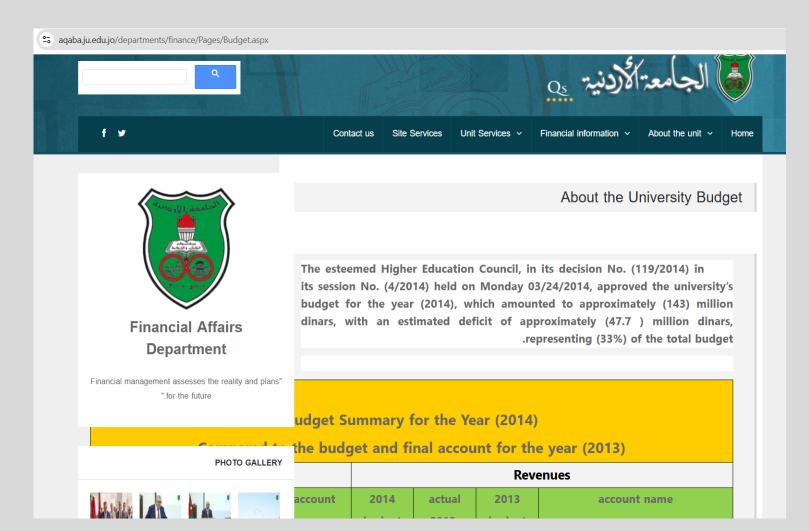
• The University of Jordan supports academic freedom through its comprehensive scientific research policy, which encourages faculty members to pursue research in areas of their choice. This policy, detailed in the "Scientific Research Instructions," ensures that researchers have access to necessary resources and a conducive environment for their work. Faculty are given time and support for research, and they can freely choose their research topics and publish their findings. The university also provides financial backing for research projects and publication support, allowing faculty to disseminate their work as they deem appropriate. The university ensures that academic freedom is upheld, as researchers can pursue and share knowledge without undue restriction.



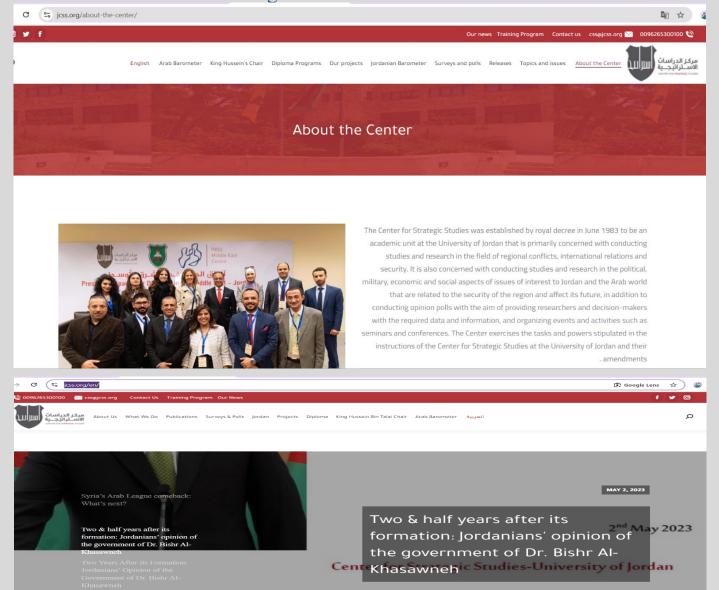
The University of Jordan affirms its commitment to protecting the freedom of opinion and expression for all its members, while emphasizing that such freedom must align with the rule of law and mutual respect. While the university welcomes constructive criticism, recognizing its importance in enriching the institution's progress and contributing to the nation, any form of abuse, slander, defamation, or insults directed at the university, its administration, or faculty members is not tolerated. In cases of such misconduct, students may be summoned by the investigation committees within the Deanship of Student Affairs. The university remains dedicated to fostering a respectful and positive environment for all.



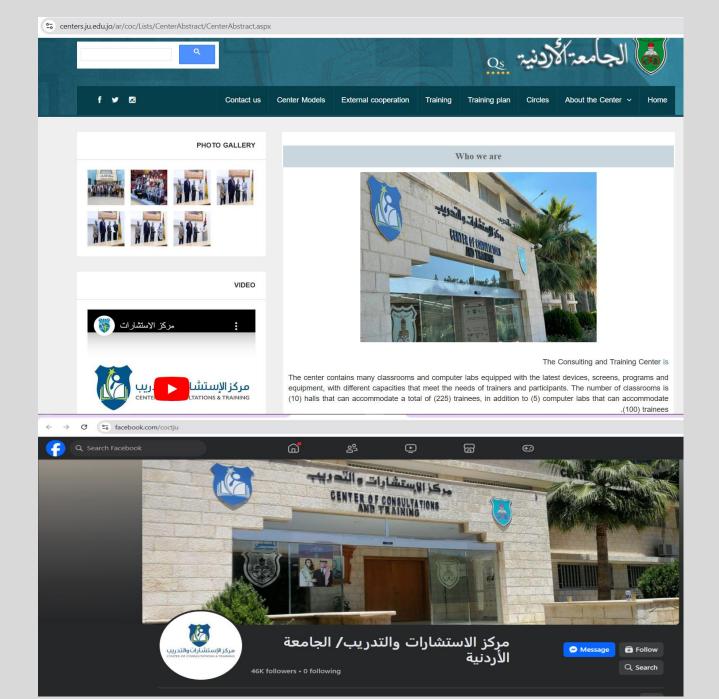
• The University of Jordan publishes its financial data, including detailed reports on its annual budget. The financial information is made available through various documents that summarize the budget, revenues, expenses, and any deficits. For example, in the 2014 budget, which was approved by the Higher Education Council, the total budget amounted to approximately 143 million dinars with an estimated deficit of 47.7 million dinars. The report provides a breakdown of the university's revenue sources (such as tuition fees, government support, and self-revenue) and detailed expense categories (including recurring expenses, scientific research, and capital expenditures). These reports also highlight the collection and spending ratios, as well as the university's financial strategies to manage deficits and control expenditures.



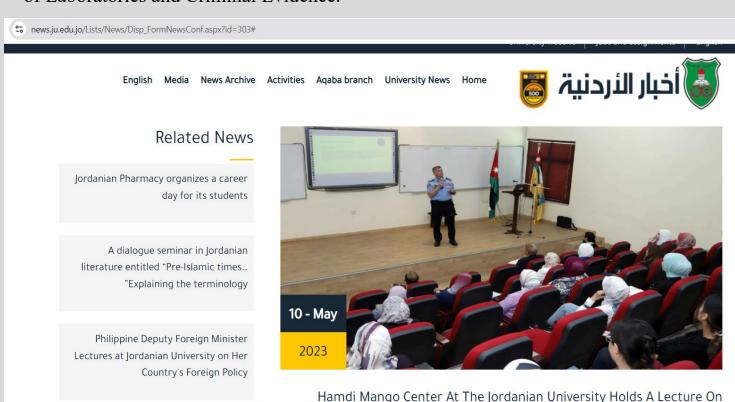
• The University of Jordan provides specific expert advice to local, regional, and national governments through its various research centers and initiatives. For example, the Strategic Studies Center, established by royal decree in 1983, conducts research and studies in areas such as regional conflicts, international relations, security, and the political, military, economic, and social aspects of issues that affect Jordan and the Arab world. The center actively contributes to policy guidance by providing decision-makers with essential data and insights, including organizing events like seminars and conferences to facilitate dialogue.



Additionally, the Consulting and Training Center, founded in 1981, offers expert advice through training programs, consultancy services, and research studies that address various sectors, supporting the development of local and regional human resources while also enhancing the competitiveness of the labor market. These centers play an important role in advising governments on policy matters and addressing societal needs.



- The University of Jordan actively engages in outreach and capacity-building for policymakers and professionals on key issues like law, technology, and climate change. Through initiatives such as the Hamdi Mango Center and various workshops, the university fosters discussions on social issues, offering valuable insights to enhance understanding and skills among students, faculty, and external stakeholders. These efforts contribute to addressing pressing societal challenges.
 - 1. The Hamdi Mango Center for Scientific Research at the University of Jordan hosted a lecture on "Chemical and biological tests conducted in the laboratories of the Department of Laboratories and Criminal Evidence." Presented by Lieutenant Colonel Abdul Qader Al-Dulat, the lecture highlighted the advanced forensic laboratory's role in crime detection using globally recognized devices. It also covered the core values of forensic evidence management, such as integrity, accuracy, and transparency. The event concluded with discussions on potential collaboration between the University of Jordan and the Department of Laboratories and Criminal Evidence.



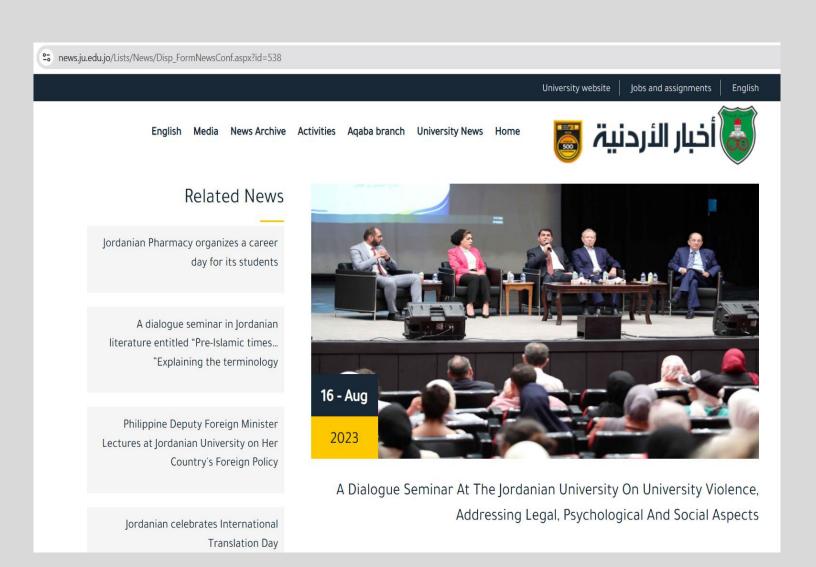
Jordanian celebrates International

Translation Day

"Chemical And Biological Tests Conducted In The Laboratories Of The

"Department Of Laboratories And Criminal Evidence

2. The University of Jordan's Deanship of Student Affairs organized a dialogue seminar addressing university violence from legal, psychological, social, and security perspectives. Moderated by Dr. Ismail Al-Zayoud, the seminar featured experts, including Dr. Majd Al-Din Khamish, Dr. Yousef Abu Hamidan, Attorney Rania Diab, and Dr. Ahmed Qabaa. Discussions emphasized that university violence is often a reflection of broader societal issues. Speakers stressed the importance of education, awareness of legal rights, and maintaining a violence-free campus. The seminar also highlighted the need for universities to educate students on regulations and provide support to ensure a safe and respectful academic environment.



3. The Faculty of Law at the University of Jordan held a workshop from October 13-15, 2024, focused on developing legal clinics and enhancing legal education. Organized as part of a project with the Francophone University Agency, the workshop aimed to refine the practical skills of law students. It was moderated by Dr. Ahmed Khalifa, an expert in international criminal law, and attended by faculty members and students. Sessions covered the types and methods of legal clinics, practical legal skills, and future collaboration for program development. The workshop highlighted the importance of applied learning for both undergraduate and graduate law students to better prepare them for the legal profession.

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Translation Day

Obaidat checks on the health of the student who fell down the stairs of the

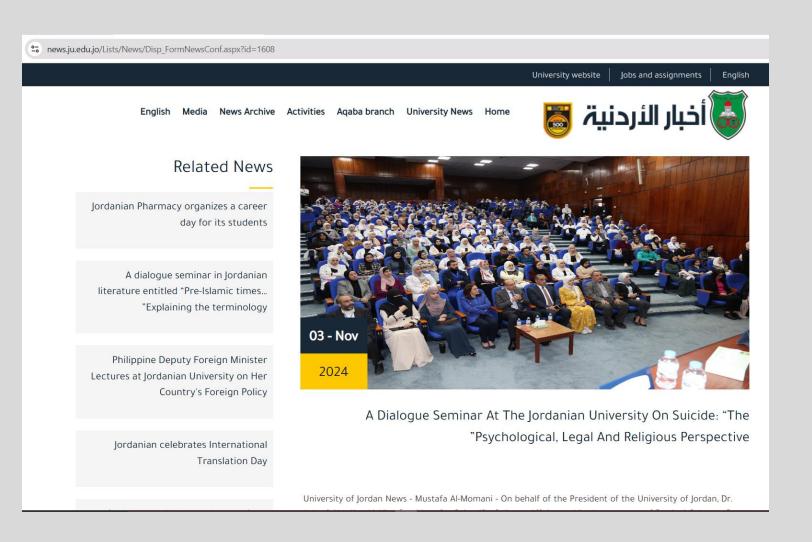


The Faculty Of Law At The University Of Jordan Holds A Workshop To

Develop Legal Clinics And Legal Professional Learning

A workshop entitled "The Work of Legal Clinics and the Development of Legal Education" was held for faculty members and active students at the Faculty of Law at the University of Jordan during the period from 13-14-15 October 2024, within the framework of the Francophone University Agency project to support and develop

4. In November 2024, the University of Jordan's Faculty of Nursing hosted a dialogue seminar titled "Suicide: Psychological, Legal, and Religious Perspectives." The event, sponsored by Dr. Ashraf Abu Karaki, addressed the issue from multiple angles. Dr. Hassan Al-Tarawneh discussed the legal implications of suicide, highlighting Jordan's 2022 law criminalizing it. Dr. Omar Al-Rousan presented Islamic perspectives, explaining that both the Qur'an and Hadith strictly prohibit suicide. Dr. Youssef Muslim focused on the psychological aspects, emphasizing the importance of understanding the behaviors and causes leading to suicidal thoughts. The seminar concluded with Dr. Abu Karaki presenting honors to the speakers and opening a related exhibition.



5. Dr. Nathir Obeidat, President of the University of Jordan, highlighted the critical need for justice and equality during the closing conference of a project aimed at improving legal access for vulnerable groups in North Africa and the Middle East through university legal clinics. Organized by the University Agency of La Francophonie and supported by the French Ministry of Foreign Affairs, the project involved 21 universities from the region. Obeidat stressed the importance of training legal experts who understand human needs and uphold the rule of law, promoting justice for all. French Ambassador Alexis Le Cour Grandmaison and other officials emphasized the project's role in enhancing legal skills for students and empowering marginalized communities. The initiative was praised for fostering partnerships that strengthen access to justice, and plans are underway to further develop and expand these legal clinics.

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> Jordanian celebrates International Translation Day



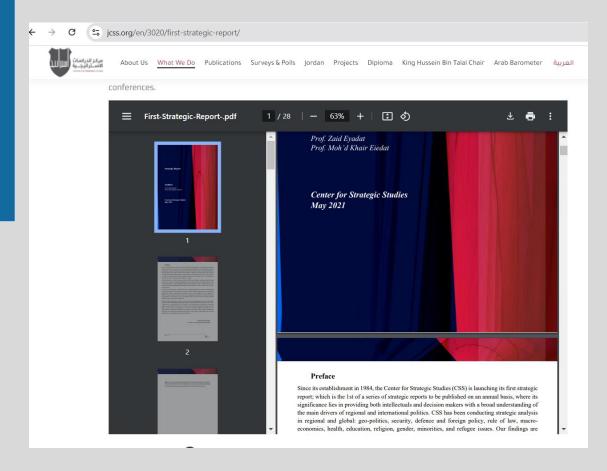
Obaidat: The World Is In Dire Need Of Someone Who Understands That Law Is Nothing But A Science And A Profession That Is Concerned With .People's Lives, Livelihoods, And Futures



• The University of Jordan undertakes policy-focused research in collaboration with government departments, primarily through its Center for Strategic Studies (CSS). Established in 1984, the CSS conducts extensive research on regional and global issues such as geopolitics, security, defense, and foreign policy, as well as topics critical to societal wellbeing, including the rule of law, macroeconomics, health, education, religion, gender, and refugee concerns. The findings produced are valuable for Jordan and the broader MENA region, supporting decision-makers and intellectuals by providing strategic insights and scenario-based analyses on pressing issues.

CSS also produces various periodic reports, including the Arab Barometer, Gender Barometer, Religiosity Barometer, and the "Pulse of the Jordanian Street." Its recent report, "Jordan's Path in 2021: Trends and Scenarios," is an example of its commitment to evidence-based policy guidance. Recognized as MENA's top Center for Excellence by the Global Go to Think Tank Index, CSS's work influences policy discussions nationally and internationally. The center collaborates with government departments by using scientifically rigorous methodologies in its research, thereby supporting evidence-based policy interventions.

Furthermore, the university's International Affairs Unit (IAU) supports these initiatives by managing international collaborations, academic exchanges, and grants, enhancing the university's global research presence and enabling student and faculty participation in policy-relevant international projects. The IAU also launched the International Students Network (ISN) to support international students and facilitate engagement in EU-supported missions, further enriching the University of Jordan's policy-focused research and international cooperation.







About Us What We Do Publications Surveys & Polls Jordan Projects Diploma King Hussein Bin Talal Chair Arab Barometer

Since its establishment in 1984, the Center for Strategic Studies (CSS) is launching its first strategic report; which is the 1st of a series of strategic reports to be published on an annual basis, where its significance lies in providing both intellectuals and decision makers with a broad understanding of the main drivers of regional and international politics. CSS has been conducting strategic analysis in regional and global: geo-politics, security, defense and foreign policy, rule of law, macro-economics, health, education, religion, gender, minorities, and refugee issues. Our findings are relevant not only to Jordan, but to the region as a whole.

CSS also produces a number of periodic reports and forecast analysis, including scenario building exercise on security, economy, geopolitical and geostrategic trends, the Arab Barometer, the Gender Barometer, and the Religiosity Barometer and the Pulse of the Jordanian Street. Only recently the CSS has published its first report on Jordan entitled, "Jordan's Path in 2021: Trends and Scenarios".

The CSS at the University of Jordan has been a leading institution in assessing and designing evidence-based policy interventions. It is a think tank that focuses on public policies, strategic and geostrategic analysis, intellectual and political issues; which continues to be recognized as MENA's top Center for Excellence since 2016, according to the Global Go to Think Tank Index (last updated in June 2020) as part of the Think Tanks and Civil Societies Program (TTCSP) program of the University of Pennsylvania.

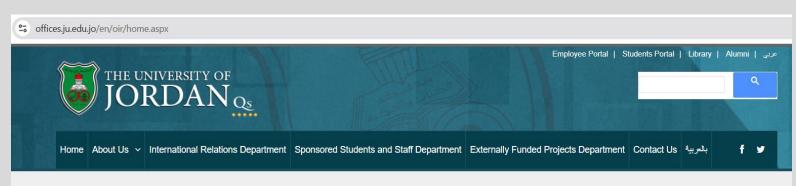
Emphasizing the importance of rigorous, scientifically tested methodologies, CSS is one of the only research centers in the MENA region that conducts regular quantitative polls and surveys. These endeavors are complemented by the publication of research papers, international networking projects, and the hosting of conferences, seminars, and workshops of global significance. Each of these activities focus on generating new venues for dialogue, helping to contribute to the improvement of the quality of discourse in the country. As a result, CSS is a regular contributor in the media, with outlets often including the results of CSS's polls, the featuring of our research publications, and the deliberations of our

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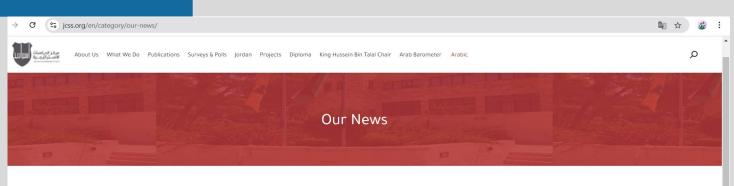
• The University of Jordan provides a neutral platform and "safe" space for diverse political stakeholders to engage in open dialogue. The Center for Strategic Studies (CSS) at the university frequently organizes dialogue sessions that invite diplomats, political experts, and academics to discuss regional and international political issues openly. For example, the CSS recently hosted a dialogue session with the U.S. Ambassador to Jordan, Henry Wooster, where university students discussed American foreign policy and Jordan-U.S. relations in a balanced, respectful environment.

Moreover, CSS offers additional opportunities for political discourse through its Public Policy Forum, fostering constructive discussions on pressing issues relevant to Jordan and the region. With a commitment to impartiality, CSS also engages with topics affecting global geopolitics, frequently covering news from around the world on its website.

On April 25, 2024, the University of Jordan's Center for Strategic Studies (CSS) and the EU Delegation in Jordan held the "Road to Schuman" conference, focusing on defense, maritime security, and cross-border crime. A key topic was the impact of Russia's invasion of Ukraine on EU security strategies, with discussions on strengthening alliances to address rising security



PEACE, JUSTICE AND STRONG





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Al-Urduniya", with the participation of an Arab research team, registers a patent for a device concerned with evaluating muscular strength

One hundred students from the Jordanian Faculty of Arts receive certificates for completing capacity building courses

Adab Al-Urduniya" and "National Library" hold a documentary exhibition on His Majesty the King's achievements over the past 25 years

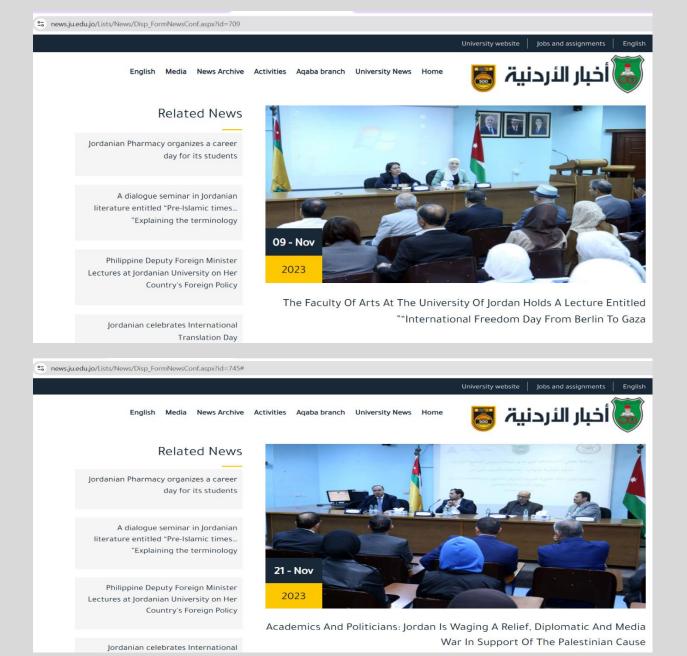


The Center For Strategic Studies At The Jordanian University And The European Union Hold The "Road To Schuman" Conference

Jordan University News (AJA) - The Center for Strategic Studies at the University of Jordan and the European Union Delegation to Jordan hosted today the "Road to Schuman" conference, to discuss defense strategies, .maritime security and cross-border crime

PEACE, JUSTICE AND STRONG INSTITUTIONS

Moreover, the university regularly hosts discussions on important political issues, such as its recent seminar on the repercussions of the Gaza conflict. This event brought together academics and political figures to address Jordan's support for Palestine and to discuss diplomatic, humanitarian, and media strategies related to the crisis. These activities, organized in collaboration with various university departments, foster an environment where sensitive topics can be addressed constructively, furthering the university's mission to support informed dialogue and mutual respect among diverse stakeholders.





Challenges and Areas of Improvements

The University of Jordan can play a pivotal role in advancing SDG 16 (Peace, Justice, and Strong Institutions) by transforming its campus into a vibrant hub of social justice, ethical leadership, and active citizenship. To begin, the university could launch an "Integrity and Ethics Lab," where students and faculty collaboratively engage in real-world problem-solving for issues like corruption, human rights violations, and social inequities. This could involve developing innovative, studentled projects focused on strengthening rule of law and transparency within local communities. To further instill ethical leadership, the university could offer immersive programs where students participate in mock international courts, peace-building simulations, and restorative justice practices, gaining hands-on experience in conflict resolution and diplomacy. The campus could host a "Voices for Change" series, bringing together thought leaders, activists, and marginalized voices to foster open dialogue on human rights, equality, and justice. Additionally, a "Justice in Action" initiative could invite students to partner with local NGOs, government bodies, and global organizations to contribute to policy reform, legal support, and social advocacy projects. By establishing accessible, transparent communication channels between students, staff, and leadership, the university would ensure inclusive governance and decision-making. Encouraging digital literacy and cybersecurity awareness through creative workshops could further promote the protection of digital rights, while student-led campaigns against all forms of discrimination would ensure an inclusive campus environment. By integrating these dynamic strategies, the University of Jordan can inspire a new generation of leaders who actively advocate for peace, justice, and strong institutions, both within and beyond the university walls.



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SDG 17: Partnerships for the Goals focuses on global collaboration to achieve sustainable development through partnerships across nations, sectors, and organizations. This goal emphasizes resource sharing, technology access, data improvement, and trade that benefits all. By fostering inclusive partnerships at every level, SDG 17 aims to address challenges like poverty, inequality, and climate change, propelling the UN's Sustainable Development Agenda forward.

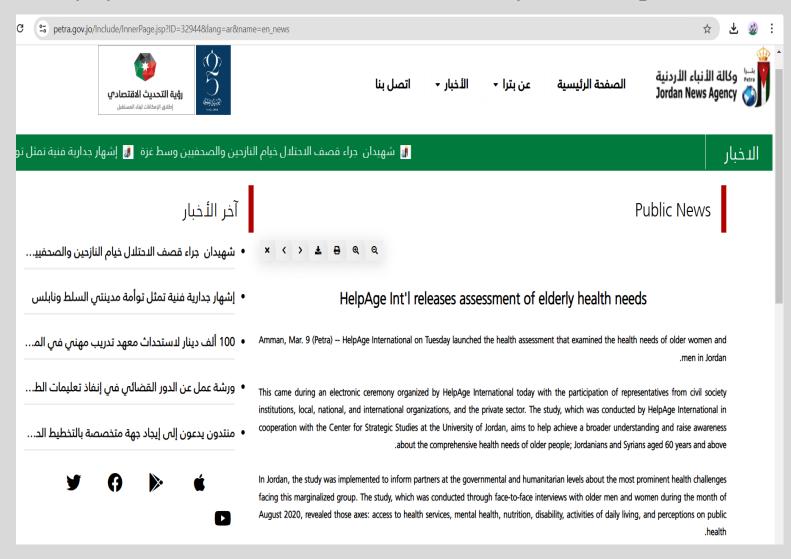
University of Jordan's Role in Advancing SDG 17 The University of Jordan (UJ) supports SDG 17 by contributing to policy development, forming partnerships, and engaging in international research. UJ's Center for Strategic Studies has helped shape national health policies through projects like the STEPwise Survey on noncommunicable diseases, collaborating with WHO and USAID. Additionally, UJ participates in SDG dialogues and international projects, such as the EU-funded FOCUS initiative on refugee integration and contributes to data collection through collaborations like the Arab Barometer.

• University of Jordan (UJ) has direct involvement in national government and regional non-government organizations' SDG policy development. For instance:



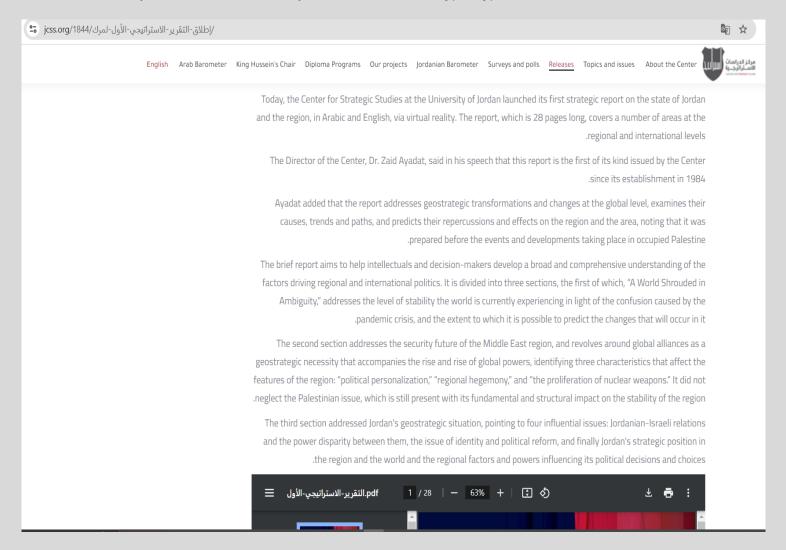
HelpAge International's Health Assessment for Older Adults in Jordan

HelpAge International, in collaboration with the Center for Strategic Studies at the University of Jordan, launched a health assessment report focusing on the health needs of older adults in Jordan, both Jordanian and Syrian. The study highlighted critical issues such as access to healthcare, chronic illnesses, mental health, and disabilities. The findings stressed the need for policies that promote the well-being of older people in Jordan and called for continued efforts to protect their rights.



Strategic Report on Jordan's Regional Geostrategic Position

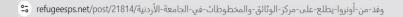
The Center for Strategic Studies at the University of Jordan unveiled its first-ever strategic report, offering insights into global geopolitical shifts and their implications for Jordan. The report addresses key issues such as security concerns in the Middle East, political reform, and Jordan's strategic positioning within the region, with particular emphasis on its relationship with Israeli occupation and the ongoing Palestinian issue.





UNRWA Delegation Visits University of Jordan's Documentation Center

A delegation from UNRWA visited the University of Jordan's Documentation and Manuscripts Center to explore potential cooperation in preserving documents related to Palestinian refugees. The center holds millions of historical records, including legal documents vital for proving the rights of Palestinian refugees. The visit emphasized the importance of safeguarding these materials, and both parties discussed collaboration to ensure their protection for future generations.





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video



Part of the funeral of teacher Fateh Al-Sharif and his family in Al-Bass camp after their martyrdom in an "Israeli" assassination operation



A Palestinian woman forced by displacement

UNRWA delegation visits the Documents and Manuscripts Center at the University of Jordan

Wednesday 03 August 2022





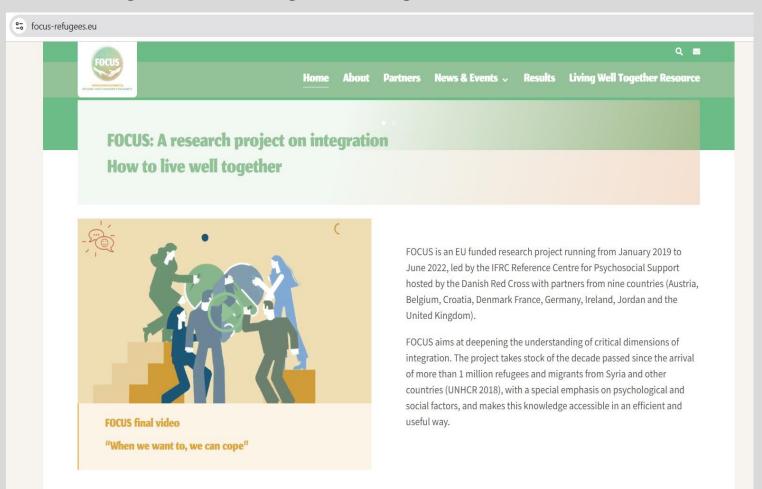
University of Jordan's Role in National and Regional SDG Policy Development

The University of Jordan is actively involved in national government and regional non-government organizations' SDG policy development. For example, UJ's Center for Strategic Studies collaborates with the Ministry of Health and the WHO on national surveys like the STEPwise survey on non-communicable diseases (NCDs). The results help shape public health policy, particularly around conditions like cardiovascular diseases and diabetes, aligning with SDG targets.



UJ's Involvement in Regional Projects and Environmental Research

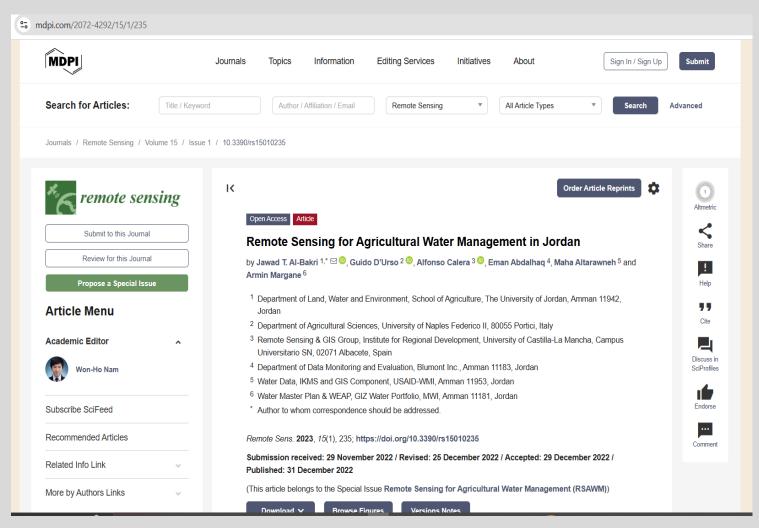
UJ is also involved in regional initiatives, such as the FOCUS project, which focuses on refugee integration and social cohesion. Additionally, the university contributes to environmental research, including agricultural water management studies in Jordan that utilize remote sensing techniques. These efforts influence national policies on sustainable water use and are aligned with SDG 6 (Clean Water and Sanitation), contributing to resource management strategies.





Remote Sensing for Agricultural Water Management in Jordan

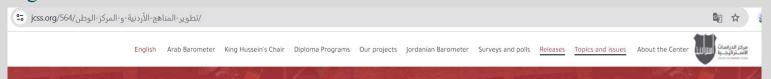
A study by UJ researchers used remote sensing to improve agricultural water management (AWM) in Jordan. The research mapped irrigated areas and irrigation water consumption (IWC) from 2017-2019 using Landsat 8 and Sentinel-2 data. The findings highlighted that 98,000 hectares were irrigated in 2019, with significant water use from groundwater. The study emphasized the role of remote sensing in identifying areas of illegal groundwater abstraction and forecasting future IWC, recommending the approach for sustainable water management in Jordan.





• The University of Jordan (UJ) actively initiates and participates in cross-sectoral dialogues related to SDGs, particularly in collaboration with government bodies and NGOs.

A prime example is: The symposium held by the UJ's Center for Strategic Studies in November 2019, where His Excellency Dr. Azmi Mahafzah, Chairman of the Supreme Council of the National Center for Curriculum Development, discussed curriculum development in Jordan. The event fostered a dialogue between educational policymakers and experts, aligning educational reforms with national development goals.

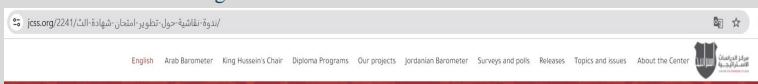


Developing Jordanian Curricula and the National Center for Curriculum Development.. His Excellency Dr. Azmi Mahafzah





UJ's Center for Strategic Studies hosted a discussion seminar in collaboration with the National Center for Curriculum Development on the development of the General Secondary Certificate Examination. The session brought together a diverse group of experts, policymakers, and academics, including prominent figures like Dr. Adnan Badran and Dr. Omar Al-Razzaz, to evaluate and improve Jordan's educational assessment system, with discussions on how to better align these exams with educational and SDG goals.



Discussion seminar on developing the General Secondary Certificate Examination





The U.S.-Jordan University Cooperation Network (UCN) conference held at UJ also illustrates the university's commitment to cross-sectoral dialogues. The conference focused on sustainable development through academic collaboration, with discussions covering critical issues like climate change, public health, and sustainable energy. This event emphasized the importance of global partnerships to address SDGs, involving U.S. and Jordanian universities in addressing shared challenges.

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American Jordanian University Cooperation Network (UCN) Event

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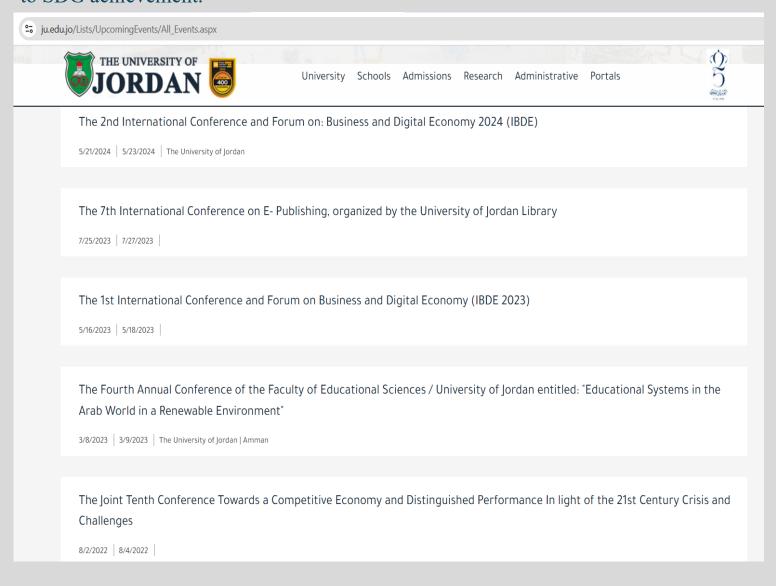
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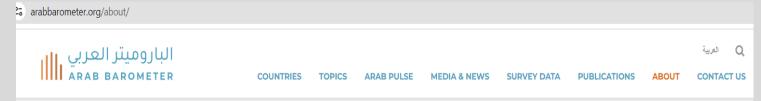
UJ Workshop Discusses Concepts of Research Ethics



The University of Jordan further contributes to cross-sectoral dialogue through events like the International Conference and Forum on Business and Digital Economy. These conferences gather experts from various sectors, including business, technology, and sustainable development, to explore the intersection of digital transformation and SDGs. Topics such as energy, climate change, and public health are integral parts of the discussions, reinforcing the university's role in shaping policy dialogues that contribute to SDG achievement.



Arab Barometer is a nonpartisan research network that provides insight into the social, political, and economic attitudes and values of ordinary citizens across the Arab world



About Arab Barometer

Arab Barometer is a nonpartisan research network that provides insight into the social, political, and economic attitudes and values of ordinary citizens across the Arab world. We have been conducting high quality and reliable public opinion surveys in the Middle East and North Africa since 2006. We are the longest-standing and the largest repository of publicly available data on the views of men and women in the MENA region. Our findings give a voice to the needs and concerns of Arab publics.



LEARN MORE



Funded Projects

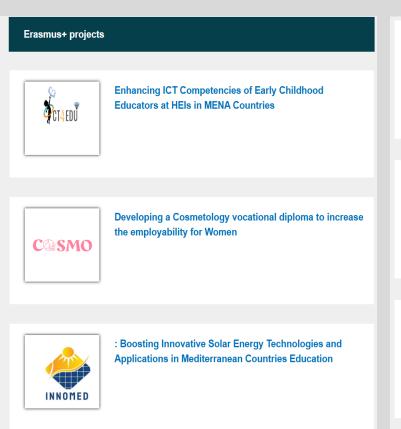
DAAD Projects

Developing Jordanian Universities' Innovation Capacities and Entrepreneurship Education (JUICEE)

• The University of Jordan (UJ) collaborates internationally to develop best practices for the SDGs across various fields. UJ's Erasmus+ and DAAD-funded projects, such as "JUICEE" for entrepreneurship education and "Enhancing ICT Competencies of Early Childhood Educators," support SDGs on quality education (SDG 4) and economic growth (SDG 8).

Environmental and energy-focused projects, like "Boosting Solar Energy Technologies" and "DESIRE," align with SDG 7 and SDG 13, bringing EU insights into Jordanian education for climate action. Additionally, UJ's "EDU4ALL" initiative promotes inclusive education for students with disabilities, supporting SDG 10 on reduced inequalities.

In food security, projects like "Agro Technology VET Centres" and "CCSAFS" integrate EU practices to address sustainable agriculture (SDG 2). Through these partnerships, UJ incorporates global insights into local programs to address key SDGs.





Agro Technology VET Centres to Network and Train Future Farmers in Jordan and Palestine



The Academic Alliance for Reconciliation In the Middle East and North Africa



Developing curricula for artificial intelligence and robotics (DeCAIR)



Vocational Training Diploma on Electrical and Hybrid vehicles (Eco-Car)



Traditional Craft Heritage Training, design and marketing in Jordan and Syria (HANDS)





Family Medicine Diploma Program (FMDP)



Establishment of Intercalated Program in Basic Medical Sciences in Jordan



Disability as diversity: The inclusion of students with disabilities in higher education (EDU4ALL)



Developing a Multidisciplinary Diploma on Art Therapy in Health Education



eMaster in Water Resources Engineering (EMWRE)



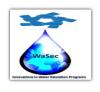
FORC: Pathway in Forensic computing



Promoting youth employment in remote areas in Jordan / JOB-JO



Modernization of Teaching Methodologies in Higher Education: Eu Experience For Jordan And Palestinian Territory (METHODS)



Innovations in Water Education :: Enhancing Water Security and Socio-economic Development in the Eastern Mediterranean under Climate Change



Improving Higher Education Quality in Jordan using Mobile Technology for Integration of Disadvantaged Groups (mEQUITY)



Smart Control Systems for Energy Management: New Master Degree (SEM-SEM)



Fostering Academia-Industry Collaboration in Food Safety and Quality (FoodQA)



Developing skills in the field of integrated energy planning in Med Landscapes (ENEPLAN)



Promotion of Innovation Culture in the Higher Education in Jordan (INVENT)



Development of higher Education teaching modules on the Socio-economic Impacts of the Renewable Energy implementation (DESIRE)



Development Of Environmental Engineering Courses And Injection Of Climate Change Concept For Undergraduate Curriculum





Developing an MSc Programme in Climate Change, Sustainable Agriculture and Food Security (CCSAFS)



High Level Renewable and Energy Efficiency Master Courses



Meditec: Training for Medical Education via Innovative eTechnology



Vocational training center for undergraduate university students and teachers in Jordan (VTC)

Other Projects



Strengthening skills and training capacity in the horticulture sector



U.S-Jordanian University Cooperation Network (UCN)

Tempus projects



Master Programme of Environmental Engineering and Climate (MAPEC)



EU-EG-JO Joint Master Programme in Intelligent Transport Systems (JoinITS)



Modernising Undergraduate Renewable Energy Education:EU Experience for Jordan



Development of an Interdisciplinary Programme in Climate Change and Sustainability Policy" CLIMASP



Local and Global Funding Agencies

List of available agencies, which provide project funding



Browse The New Funding Portal for more Resources



Daniel Turnburg Travel fellowship



الصندوق الهاشمي لتنمية البادية الاردنية

The Jordanian Pharmaceutical Manufacturing Group



The Jordanian Pharmaceutical Manufacturing Group



JORDAN ENVIROFUND

The Jordan Environment Fund (JEF)



المركز الوطني للبحوث الزراعيــة National Agricultural Research Center

National Agricultural Research Center "NARC"



The King Hussein Cancer Center



Hamdi Mango Center for Scientific Research



The Abdul Hameed Shoman Foundation



مستروئ للحسين للوبرلام والمتفوخ M Hussein Tund for Excellence

AL HUSSEIN FUND FOR EXCELLENCE



Qatar National Research Fund (QNRF)



Agricultural Credit Corporation



Columbia University



International Renewable Energy Agency (IRENA)



New York University



OAPEC

الملكة الأردنية الهاشمية



Jordan Valley Authority



Local and Global Funding Agencies

List of available agencies, which provide project funding



Scientific Research Support Fund



International Foundation for Science and Management



University of Salford



AUF



U.S. Agency for International Development -**USAID**



World Health Organization



European Union



Forschungsgemeinschaft

German Research Foundation



Oxford Brookes University



Middle East and North Africa - OECD



University of East Anglia



Royal Academy of Engineering RAEng



Multiple Sclerosis International Federation



King Fahd University of Petroleum & Minerals (KFUPM)



National Institutes of Health (NIH)



The Borrow Foundation



The International Association for the Study of Pain (IASP)



Newton Fund



Canada's International Development Research Centre



Social science and Humanities research council of Canada



Local and Global Funding Agencies List of available agencies, which provide project funding



International Service for National Agricultural Research (ISNAR)



CORDIS | European Commission



European Tropical Forest Research Network



Euro-Arab Foundation for Higher Studies



The Nestlé Foundation



DAAD: German Academic Exchange Service



Alexander von Humboldt Foundation



Human Frontier Science Program (HFSP)



WHO Tropical Disease Research Grants



The International Fund for Agricultural Development (IFAD)



International Foundation for Science (IFS)



OPEC Fund for International Development



The National Center for Diabetes, Endocrine and Inherited Diseases (NCDID)



Nutritional Fundamentals for Health



Jordanian Fulbright Scholar Research Award (Post-Doctoral)

This program is designed for Jordanian scholars (Ph.D. holders)



On November 6, 2024, the Crown Prince Foundation held dialogue sessions at the University of Jordan's Aqaba branch to empower students. Key topics included tourism media strategies to boost Jordan's appeal and mind mapping techniques to help students achieve their goals. Esteemed speakers and content creators engaged students on leveraging digital content for sustainable tourism promotion.

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news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?id=1624

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Related News

Jordanian University mourns the passing of Dr. Laila Al-Hanaineh, the first Jordanian female doctor in chemistry

Al-Urduniya", with the participation of an Arab research team, registers a patent for a device concerned with evaluating muscular strength

One hundred students from the Jordanian Faculty of Arts receive certificates for completing capacity building courses



Crown Prince Foundation Enhances Youth Awareness Through
Distinguished Dialogue Sessions In Agaba



The University of Jordan's Faculty of Agriculture, in partnership with IREX and USAID, launched the "Higher Education for Innovation and Growth" project, starting with a Sustainable Food Security Cluster. This five-year initiative aims to strengthen ties between academia and the private sector, enhancing Jordan's agriculture, food industry, and supply chains. The project emphasizes market-relevant education, applied research, and skill-building, with a focus on sustainable solutions in water, energy, and food systems to foster economic growth and innovation.

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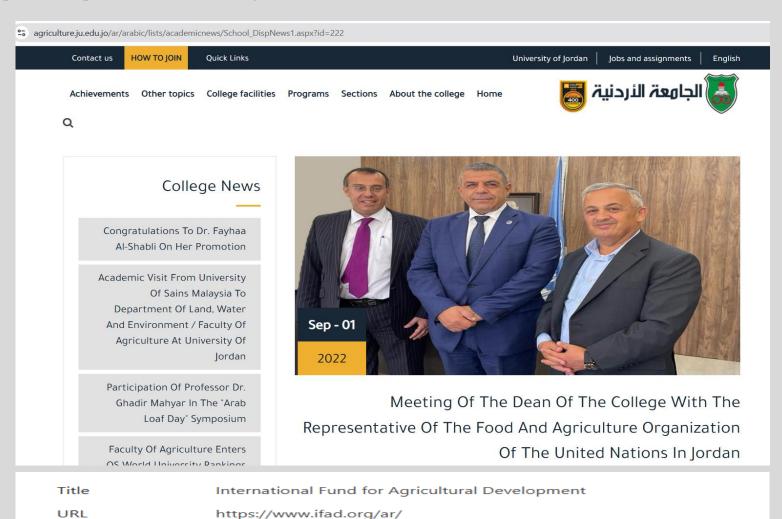
Jordanian Agriculture And EREX Launch First Phase Of "Higher Education For Innovation And Growth" Project



Description

Icon

The Dean of the University of Jordan's Faculty of Agriculture, Prof. Dr. Safwan Al-Shayab, met with Dr. Nabil Assaf, FAO's representative in Jordan, to discuss collaboration on Jordan's National Food Security Strategy. They explored establishing a partnership to support agricultural development, student training, and local community engagement, with potential plans for a formal agreement.



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Close



Christina Kositaal, head of the IMF mission in the Middle East, praised Jordan's efforts to combat terrorism and maintain regional stability, during a lecture at the University of Jordan's College of Business. She emphasized the IMF's continued support for Jordan's economic reforms, aimed at enhancing stability and growth, and highlighted the resilience of Jordan's economy despite regional challenges. The lecture also covered the IMF's role in guiding countries through financial reforms and emphasized the importance of structural changes, particularly in job creation and fair taxation. Dean Dr. Zubi Al-Zoubi highlighted the educational value of such dialogues for students.



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Conferences and seminars

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NewsBrief

University of Jordan News (UJ News) Mohammad Mobaideen - The head of the International Monetary Fund (IMF) mission in the Middle East, Christina Kositaal, praised the role played by Jordan in combating the forces of terrorism and extremism to maintain security and stability in the region.

Following a lecture she gave at the College of Business at the University of Jordan today, she said that the Fund will continue to support Jordan's reform efforts in the financial and economic sectors to continue the construction processes in development and enhance the safety of its national economy, stressing that the Jordanian economy is capable of survival and resistance despite the turbulent circumstances in a number of Arab countries.

The University of Jordan has formed various external partnerships, including agreements with Unique Fast Food Company for student training opportunities, Al Qawasmi & Partners for graduate training, and the Income and Sales Tax Department for professional and scientific collaboration. Additionally, the university was awarded the WTO Chair Programme, joining 13 other institutions. This program provides financial support of up to 50,000 Swiss francs annually for four years, fostering research, teaching, and interaction with global think tanks to enhance Jordan's participation in the multilateral trading system.

Solution business.ju.edu.jo/ar/arabic/Pages/BusinessCollaboration.aspx

Other topics College Achievements College facilities Programs Sections About the college





External Cooperation

:Agreements concluded with various prestigious institutions -1

.Agreement with Unique Fast Food Company to provide training opportunities for students -



The University of Jordan's Library Unit, led by Dr. Mujahid Al-Dhunaibat, met with UNESCO representatives Mariana Patrier and Dana Al-Masri to discuss enhancing scientific and cultural cooperation. They focused on developing a smart creative library for United Nations publications, a joint project with UNESCO, and highlighted the library's role as a depository since 1970. Both parties emphasized the importance of collaborating on workshops, seminars, and conferences to promote sustainable development goals and engage university students in relevant activities.

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One hundred students from the Jordanian Faculty of Arts receive certificates for completing capacity building courses



The University Of Jordan Library And UNESCO Office In Jordan Discuss
Scientific And Cultural Cooperation

A delegation from the Turkish Ministry of Interior and the International Organization for Migration (IOM) visited the University of Jordan to discuss academic programs related to conflict studies, forced migration, and refugees. The delegation, consisting of 15 officials, met with university representatives, including Dr. Hadeel Yassin and Dr. Hassan Al-Momani, to explore cooperation opportunities and support for refugee students. The university highlighted its academic programs and scholarships for refugees, while the delegation shared insights on asylum and immigration issues in Turkey. The meeting emphasized the importance of regional and international collaboration on refugee-related challenges.





On June 20, 2022, WIPO and Jordan's Ministry of Industry, Trade, and Supply celebrated the completion of a national project that helped 11 Jordanian academic institutions develop institutional intellectual property (IP) policies. These institutions include the University of Jordan and several others. The two-year project, which ran from 2020 to 2022, aimed to improve IP management in universities and research institutions, and resulted in the formal adoption of IP policies in most institutions. The initiative also created a national IP policy model and contributed to the establishment of a national network for technology transfer, promoting innovation and commercialization of academic IP.

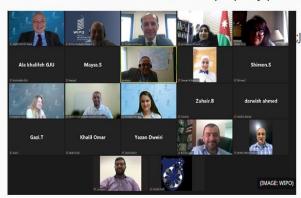
wipo.int/ar/web/technology-transfer/w/news/2022/news_0007

Eleven academic institutions develop institutional IP policies as a result of a national project launched by WIPO in Jordan

June 27, 2022

On June 20, 2022, WIPO, in collaboration with the Industrial Property Protection Directorate of the Ministry of Industry, Trade and Supply in Jordan, celebrated the completion of the national project on institutional intellectual property policies for universities and research institutions, which culminated in the development of eleven :institutional intellectual property policies in the following academic institutions

- ;University of Jordan •
- Jordan University of Science and Technology
 - ;Hashemite University
 - ;Mu'tah University •
 - ;Balqa Applied University •
 - ;German Jordanian University •
 - ;Al-Zaytoonah University of Jordan
 - :Petra University •
 - ;Al Hussein Technical University •
 - ;Private University of Applied Sciences
 - .American University of Madaba •



WIPO launched and developed this project as a two-year national project with specific objectives and deliverables. . It was implemented from August 2020 to June 2022, based on the WIPO IP Policy Toolkit

As a direct result of the project, the institutional IP policies developed by all participating beneficiary institutions



Dr. Hanan Saadeh, a professor at the University of Jordan's Department of Physics, participated in the International X-ray Spectroscopy Conference (EXRS 2024) held in Athens, Greece, in June. She presented research on detecting iron concentrations and identifying iron compounds in Amman's aerosols using X-ray techniques (PIXE and XANES). The conference, attended by over 300 participants from 30+ countries, featured 123 research papers and focused on advancements in X-ray spectroscopy. Dr. Saadeh received grants from the International Atomic Energy Agency and the conference organizers to attend.



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One hundred students from the Jordanian Faculty of Arts receive certificates for completing capacity building courses



Dr. Hanan Saadeh From The University Of Jordan Participates In An International Scientific Conference In Greece



Dr. Abeer Al-Bawab, Dean of Scientific Research at the University of Jordan, participated in a workshop organized by the Organization for the Prohibition of Chemical Weapons (OPCW) in the Netherlands. The workshop focused on ethical standards in chemistry practice in accordance with the Chemical Weapons Convention. It included representatives from universities, scientific associations, and the chemical industry to review draft practices developed in a previous workshop. The two-day event was the first step toward creating a document on ethical guidelines for chemical work in line with international agreements.

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It's over

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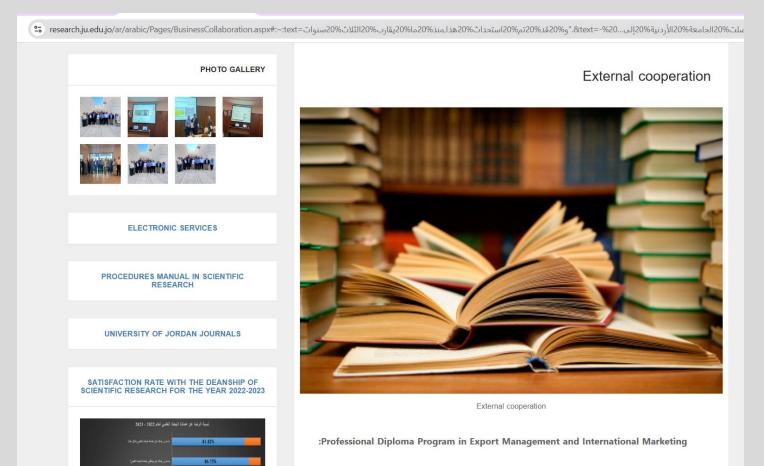
NewsCategory	Conferences and seminars
NewsDate	9/29/2015 11:10 AM
IsMasterInSubNews	No
NewsBrief	University of Jordan News (UJ News) - Dean of Scientific Research at the University of Jordan, Dr. Abeer Al-Bawab, recently participated in the workshop
	"Ethical Controls in the Practice of Chemistry According to the Standards of the Chemical Weapons Convention," which was held by the Organization for
	the Prohibition of Chemical Weapons (OPCW) in the Netherlands.



The University of Jordan offers a Professional Diploma Program in Export Management and International Marketing to meet local market needs for skilled leaders in import and export sectors, essential to the national economy. The program, supported by the WTO Chair Programme, has been offered for three years. The university's WTO Chair recognizes academic excellence and provides financial support for research and teaching, promoting involvement in global trade issues.

Additionally, the Center of Competence in "Money, Trade, Finance, and Development", established in 2009, focuses on economic research in macroeconomics and international economics, collaborating with partner universities in emerging economies. The center aims to obtain research grants and foster applied academic research.

The university also participates in the Tempus Project (RUCAS), aimed at reorienting curricula to address sustainability.



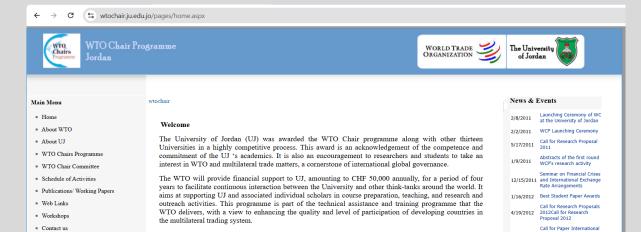


The University of Jordan participated in the 2024 QS Asia Higher Education Summit, represented by key officials Dr. Faleh Al-Sawaeer, Najoud Al-Dabai, and Dr. Alaa Saleh. The university aimed to strengthen its global presence by fostering partnerships with international universities, attracting international students, and expanding research networks. The summit discussed crucial topics like enhancing research cooperation, updating study plans to align with global skill needs, advancing sustainable development goals, and addressing challenges in higher education amid global shifts. This participation aligns with the university's goal to improve its international ranking and academic reputation.



The University Of Jordan Participates In The QS Asia Higher Education
Summit

WTO Chair Programme Jordan





Challenges and Areas of Improvements

The University of Jordan seeks to effectively support SDG 17 (Partnerships for the Goals), by focusing on building global research collaborations through a "Global Solutions Hub" that connects students and faculty with international experts to tackle global challenges. Strengthening partnerships with industry leaders for innovation and entrepreneurship, particularly in sectors like renewable energy and technology, would allow the university to bridge academia with real-world applications. Additionally, establishing a "Policy Lab" to collaborate with local and international policymakers could amplify the university's voice in advocating for evidence-based, sustainable policies. Expanding cross-cultural exchange programs and capacity-building initiatives would empower students with a global perspective while strengthening the university's international presence. The university can also leverage its alumni network by creating an SDG-focused community to contribute to global projects. Developing a digital collaboration platform would further enable global students and educators to share knowledge and work together on SDG-related projects. Hosting multi-stakeholder conferences on SDG progress and leveraging the Aqaba branch for regional partnerships in marine conservation and sustainable tourism would further enhance the university's commitment to fostering crosssector partnerships. These initiatives would position the University of Jordan as a hub for global cooperation, driving meaningful change and advancing the 2030 Agenda for Sustainable Development.



References:

- HelpAge Int'l releases assessment of elderly health needs https://www.petra.gov.jo/Include/InnerPage.jsp?ID=32944&lang=ar&name=en_news
- The Center for Strategic Studies at the University of Jordan launched its first strategic report <a href="https://jcss.org/1844/%d8%a5%d8%b7%d9%84%d8%a7%d9%84%d8%a7%d9%84%d8%a7%d9%84%d8%a7%d8%b3%d8%aa%d8%b1%d8%a7%d8%aa%d8%b1%d8%a7%d8%aa%d8%b1%d8%aa%d8%aa%d8%b1%d8%aa%d8%aa%d8%b1%d8%aa%d8%aa%d8%b1%d8%aa%d8%aa%d8%b1%d8%aa%d8%aa%d8%b1%d8%aa%d8%a

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UNRWA delegation visits the Documents and Manuscripts Center at the University of Jordan

https://refugeesps.net/post/21814/%D9%88%D9%81%D8%AF-%D9%85%D9%86-%D8%A3%D9%88%D9%86%D8%B1%D9%88%D8%A7%D9%8A%D8%B7%D9%84%D8%B9-%D8%B9%D9%84%D9%89-%D9%85%D8%B1%D9%83%D8%B2-%D8%A7%D9%84%D9%88%D8%AF%D8%A7%D8%A6%D9%82%D9%88%D8%A7%D9%84%D9%85%D8%AE%D8%B7%D9%88%D8%B7%D8%A7%D8%AA-%D9%81%D9%8A%D9%88%D8%A7%D9%84%D9%85%D8%AE%D8%B7%D9%88%D8%B7%D8%A7%D8%AA-%D9%81%D9%8A-

Jordan's national STEPwise survey for noncommunicable diseases: priorities and measures

 $\underline{https://www.emro.who.int/jor/jordan-news/jordans-national-stepwise-survey-for-noncommunicable-diseases-priorities-and-measures.html$

- FOCUS: A research project on integration-How to live well together https://focus-refugees.eu/
- Remote Sensing for Agricultural Water Management in Jordan https://www.mdpi.com/2072-4292/15/1/235
- Developing Jordanian Curricula and the National Center for Curriculum Development..

 $\frac{\text{https://jcss.org/564/\%d8\%aa\%d8\%b7\%d9\%88\%d9\%88\%d9\%88\%b1-\%d8\%a7\%d9\%84\%d9\%85\%d9\%86\%d8\%a7\%d9\%87\%d8\%ac-\%d8\%a7\%d9\%84\%d8\%a3\%d8\%b1\%d8\%af\%d9\%86\%d9\%8a\%d8\%a9-\%d9\%88-\%d8\%a7\%d9\%84\%d9\%85\%d8\%b1\%d9\%83\%d8\%b2-\%d8\%a7\%d9\%84\%d9\%88\%d8\%b7\%d9\%86/$

Discussion seminar on developing the General Secondary Certificate Examination

- American Jordanian University Cooperation Network (UCN) Event
 - https://news.ju.edu.jo/en/english/Lists/News/Disp FormNewsConf.aspx?id=15#
 - Prominent Events https://www.ju.edu.jo/Lists/UpcomingEvents/All Events.aspx
- About Arab Barometer https://www.arabbarometer.org/about/
- Funded Projects https://offices.ju.edu.jo/en/oir/Lists/EUProjects/ProjectsList.aspx
- Local and Global Funding Agencies-List of available agencies, which provide project funding https://research.ju.edu.jo/Lists/LocalAndGlobalFundingAgencies/All Items.aspx
 - Crown Prince Foundation enhances youth awareness through distinguished dialogue sessions in Aqaba

https://news.ju.edu.jo/Lists/News/Disp FormNews1.aspx?id=1624

Jordanian Agriculture and EREX launch first phase of "Higher Education for Innovation and Growth" project

 $\underline{https://agriculture.ju.edu.jo/ar/arabic/lists/academicnews/School}\underline{DispNews1.aspx?id=222}$

Meeting of the Dean of the College with the representative of the Food and Agriculture Organization of the United Nations in Jordan

https://agriculture.ju.edu.jo/ar/arabic/lists/academicnews/School DispNews1.aspx?id=222

International Fund for Agricultural Development

https://research.ju.edu.jo/ar/arabic/Lists/LocalAndGlobalFundingAgencies/DispForm.aspx?ID=49&ContentTypeId=0x0100A50102CBB46E5843A8C3DAE0B2E6FC58

• (IMF) continues to support Jordan's financial and economic reforms

https://ujnews2.ju.edu.jo/Lists/News/DispForm.aspx?List=6a71da82%2Dc9dc%2D4e9f%2D818d%2D25d85d9402b5&ID=6212&ContentTypeId=0x0100984A62E5BB90CF499A2CA920B18C8645

Agreements concluded with various prestigious institutions

https://business.ju.edu.jo/ar/arabic/Pages/BusinessCollaboration.aspx

The University of Jordan Library and UNESCO Office in Jordan discuss scientific and cultural cooperation

 $\underline{https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?ID=1095}$

• A delegation from the Turkish Ministry of Interior and the International Organization for Migration (IOM) visits the University of Jordan

https://ujnews2.ju.edu.jo/Lists/News/Disp_FormNewsVisitors.aspx?ID=12614

 Eleven academic institutions develop institutional IP policies as a result of a national project launched by WIPO in Jordan https://www.wipo.int/ar/web/technology-transfer/w/news/2022/news 0007

Dr. Hanan Saadeh from the University of Jordan participates in an international scientific conference in Greece

• Dr. Hanan Saaden from the University of Jordan participates in an international scientific conference in Green

https://news.ju.edu.jo/Lists/News/Disp_FormNews1.aspx?id=1328

Discussing ethical controls in the practice of chemistry

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External cooperation

https://research.ju.edu.jo/ar/arabic/Pages/BusinessCollaboration.aspx#:~:text=%D9%88%20%D9%82%D8%AF%20%D8%AA%D9%85%20%D8%A7%D8%B3%D8%AA%D8%AD %D8%AF%D8%AF%D8%AF%D8%AF%20%D9%85%D9%86%D8%AF%20%D9%85%D8%A7%D9%86%D8%A7%D8%AB%20%D9%85%D8%A7%D8%AA%D9%85%D9%86%D8%B1%D8%A8%20% D8%A7%D9%84%D8%AB%20%D8%B5%D9%86%D9%88%D8%A7%D9%84%D8%AD8%AD8%AD8%B5%D9%84%D8%AA%20%D8%AF%D9%84%D8%AF%D9%86%D9%88%D8%AF%D9%88%D8%AF%D9%86%D9%88%D8%AF%D9%86%D8%AF%D9%86%D9%88%D8%AF%D9%86%D9%88%D8%AF%D9%86%D9%88%D8%AF%D9%86%D9%88%D8%AF%D9%86%D9%88%D9%B8%AF%D9%86%D9%88%D9%B8%AF%D9%86%D9%88%D9%B%AF%D9%86%D9%88%D9%B%AF%D9%86%D9%88%D9%B%AF%D9%86%D9%88%D9%B%AF%D9%88%D9%B%AF%D9%88%D9%B%AF%D9%88%D9%B%AF%D9%88%D9%B%AF%D9%88%D9%B%AF%D9%88%D9%B%AF%D9%88%D9%B%AF%D9%88%D9%B%AF%D9%88%D9%B%AF%D9%88%D9%B%AF%D9%88%D9%B%AF%D9%88%

- The University of Jordan participates in the QS Asia Higher Education Summit https://news.ju.edu.jo/Lists/News/Disp_FormNewsConf.aspx?id=1617#
- WTO Chair programme https://wtochair.ju.edu.jo/pages/home.aspx

Conclusion:

The University of Jordan aligns closely with the United Nations Sustainable Development Goals (SDGs) through various impactful initiatives. Its Innovation and Entrepreneurship Center (SDG 9) fosters local innovation and economic growth, while inclusive sports facilities and cultural exchange programs promote equality (SDG 10). The university's commitment to sustainability is evident in its CLIMASP program and green campus initiatives (SDG 11), alongside efforts in ethical food sourcing and responsible research (SDG 12).

It also emphasizes climate resilience through disaster preparedness plans and academic programs on disaster management (SDG 13). Environmental research in marine conservation (SDG 14) and forest preservation initiatives (SDG 15) further highlight its environmental leadership. Additionally, the student union's democratic structure ensures representation and strong governance (SDG 16), while the university's global collaborations and academic freedom support academic excellence and partnerships (SDG 17). Through these efforts, the university plays a pivotal role in advancing sustainable development locally and globally.

The University of Jordan remains committed to continuously adhering to the United Nations Sustainable Development Goals (SDGs), with an ongoing focus on elevating its practices to new heights. As it moves forward, the university aims to foster an environment of continuous growth and improvement that benefits not only its students but also the wider community and the Kingdom of Jordan. By integrating sustainable practices into its operations, research, and outreach efforts, the University of Jordan will continue to be a driving force for positive change, ensuring its educational and social contributions align with the evolving needs of society. With each step, the university will strive to enhance its impact, empowering future generations and supporting the nation's long-term sustainability and development.

Selected examples of events during 2023+ 2024

SDG classification	Event/Activity	Date
SDG5+SDG10	Coinciding with the celebrations of International Women's Day, a dialogue seminar was held at the Faculty of Arts at the University of Jordan entitled "Jordanian Women, Reality and Challenges"	15-03-2023
	State make golds make of any local of the first of the fi	
SDG3+SDG5	A dialogue session at "Urdonia" about the fourth national report on maternal mortality in 2021	15-03-2023
SDG8+SDG9+SDG11+SDG12	The University of Jordan Radio opens its doors to those accepted into the student training program for the year 2023	16-03-2023
SDG13+SDG15	Jordanian University holds a workshop on the project of employing circular economy methodologies to manage solid organic waste	20-03-2023
	The President of the University of Jordan participates in the activities of the General Conference of the Association of Arab Universities	
SDG17	<u>in Tunisia</u>	20-03-2023



ent of the University of Jordan inaugurates the 29th meeting of the Arab Council for Student Training and Creativity

SDG11+SDG12

ty of women's political participation and sustainable development in "Jordanian"

SDG5+SDG10



of Arts trains its students on electronic programs in music education and analysis used globally



Obaidat inaugurates the new floor in the College of Pharmacy and confirms the great impact of the supporter's investment in the field of learning, education and scientific research

The College of Educational Sciences organizes an interactive seminar on "Educational Tools in Field Training"



In partnership with the Independent Election Commission and in cooperation with the Ana Participate program

SDG17

SDG4

SDG4

SDG4+SDG8+SDG11

12-05-2023

21-03-2023

22-03-2023

10-05-2023

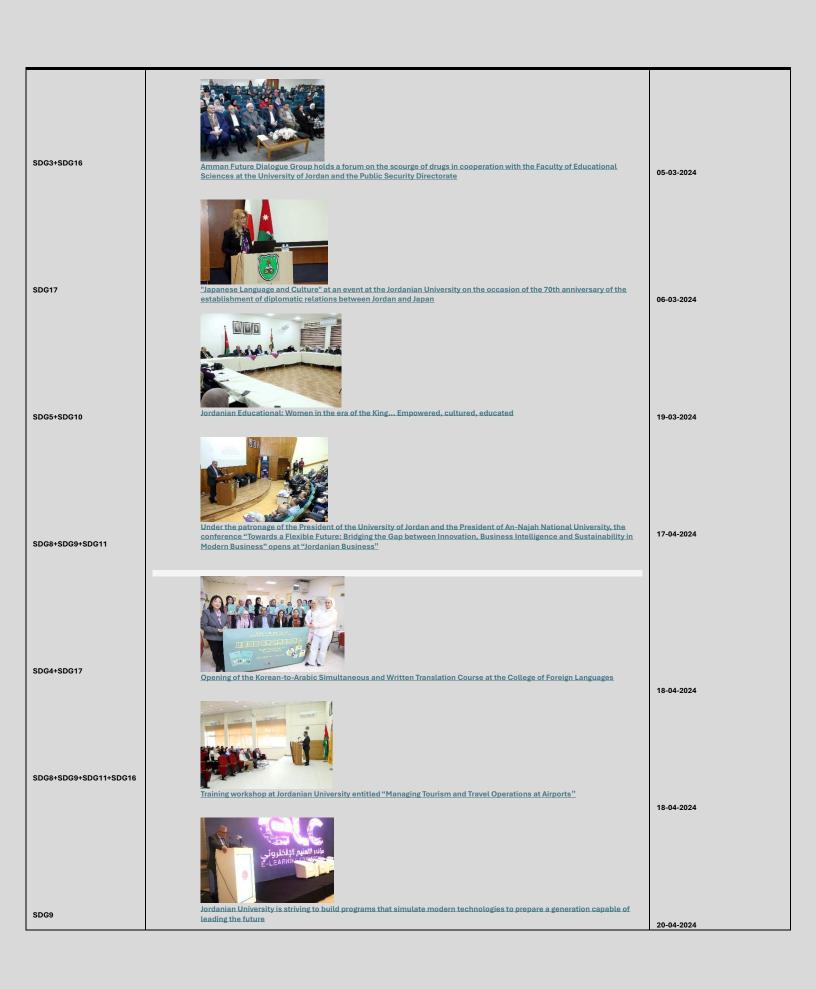
11-05-2023

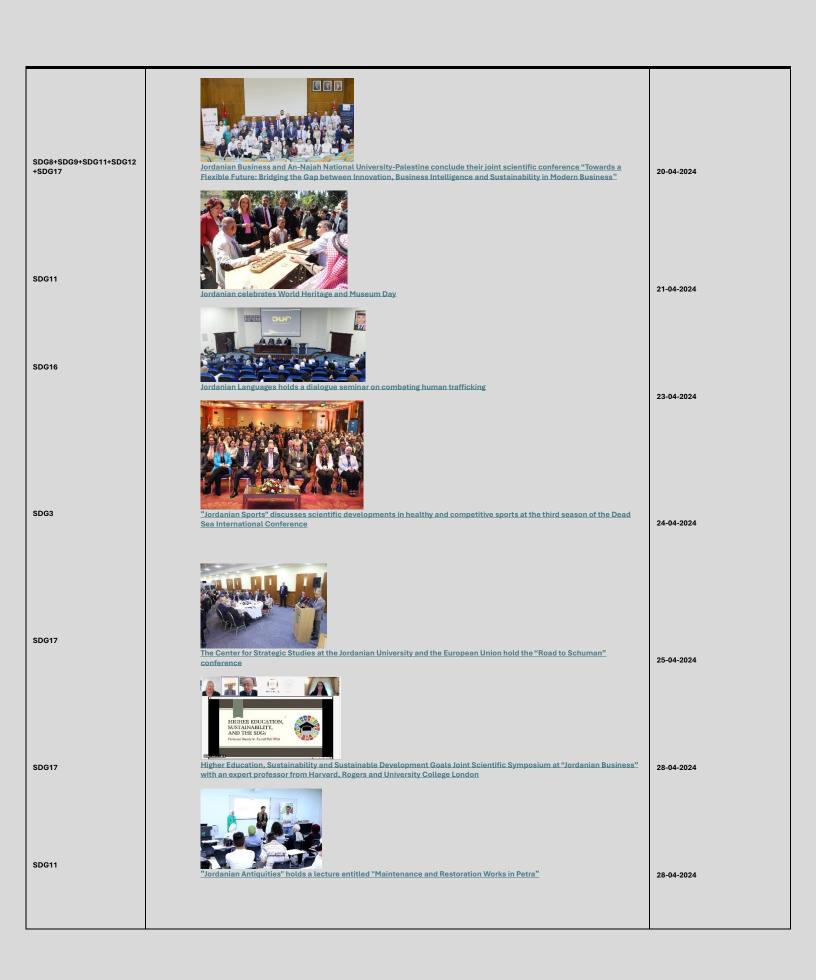
19-05-2023













SGD13+SDG15

SDG9

SDG17

SDG4+SDG11

Jordanian participates in the activities of the sixth international forum "COP-29 and the Green Vision of Azerbaijan" under the patronage of the President of the Republic of Azerbaijan Ilham Aliyev



Conclusion of the first discussion workshop at the Jordanian University for the Higher Education for Innovation and Growth (HEIG) project

01-05-2024

09-05-2024

15-05-2024

14-05-2024

28-04-2024



In cooperation with the University of Jordan, Petra University, the Arab Open University and Jadara University, the Malaysian Cultural Attaché holds a symposium entitled "Viewpoints of Future Leaders"



Announcing the winners of the Habib Al-Zayoudi Poetry Award from the Jordanian University



Under the patronage of Her Highness Princess Dana Firas... "Jordanian" organizes the third workshop of the "Ta'zeez" project



The annual scientific forum of the College of Educational Sciences continues its work with a dialogue seminar on "Education and Teaching in a Changing Society and World"

SDG4+SDG17

SDG9+SDG11

30-05-2024



