



Yarmouk University

Newsletter



'Ain Ghazel Statue

Issue 1 | January 1st 2025

www.yu.edu.jo



About the **Cover**



Two caches of Middle Pre-Pottery Neolithic B (ca. 7200 - 6500 BC uncalibrated) lime plaster human statuary were revealed at the site of 'Ain Ghazal, Jordan, in 1983 and 1985. Details of their construction techniques and form have appeared in several studies. Key locations where they are exhibited include: The Jordan Museum (Amman, Jordan), The Louvre Museum (Paris, France), The Louvre Abu Dhabi, The British Museum (London, United Kingdom), as well as Yarmouk University's Museum of Jordanian Heritage.

The archaeological excavations of 'Ain Ghazal is a joint project between Yarmouk University, Jordan and then San Diego University and Nevada Research Institute, USA co-directed by Zeidan A. Kafafi, Gary Rollefson and Alan Simmons, consequently, in cooperation with the Department of Antiquities of Jordan and the American Center of Oriental Research/Amman.

Top Story of the Year

A Royal Milestone: Silver Jubilee Medal for Yarmouk FM Radio Station



His Majesty King Abdullah II bestowed the Silver Jubilee Medal on Yarmouk University's radio station, "Yarmouk FM." The medal was received by its director, Dr. Zuheir Al-Tahat, during the royal visit to Irbid Governorate and His Majesty's meeting with prominent figures and representatives of the local community at King Abdullah II ibn Al Hussein Gardens.

This royal honor was awarded to "Yarmouk FM" and other individuals and institutions in Irbid in recognition of their contributions to serving Jordan, particularly the local community, in the King Abdullah II's Silver Jubilee Anniversary.

In this context, the President of Yarmouk University, Dr. Islam Massad, stated that this royal honor for one of the university's entities, represented by "Yarmouk FM" within the Faculty of Mass Communication, is a tribute to the university as a whole and its illustrious journey

in advancing higher education in Jordan.

He added that "Yarmouk FM" was privileged to receive this distinguished honor in recognition of its media efforts since its establishment in 2006. The station aligns with Yarmouk University's mission of education, scientific research, and community service by delivering the university's message to the local community in the northern region specifically and across the Kingdom in general.

Dr. Massad praised the efforts of the students and staff of "Yarmouk FM," who continue their creative media journey, developing their broadcasting skills and fulfilling Yarmouk University's responsibility to provide distinguished media professionals. These individuals are equipped to carry the national media message and enhance its progress in line with the noble values of the journalism profession.

Special Titles:

1. Welcome Message	05
2. Alumni	07
3. Notable Recognition	10
4. Prestigious Accreditation and Rankings	22
5. Yarmouk Update	30
6. New Academic Programs	35
7. Global Collaboration	46
8. Research Excellence	65
9. Faculty Spotlights	69
10. Entrepreneurship and Innovation	78
11. Dissemination and Influence	83
12. Youth and Women Empowerment	91
13. Community Engagement	101
14. Sustainability Advocacy	112

Welcome Message



Dear Members of the Yarmouk University Community,

Welcome to the inaugural edition of the Yarmouk University Newsletter, where we take pride in celebrating the remarkable achievements and activities that have shaped 2024 into a transformative year for our beloved institution.

This year, we were honored by His Majesty King Abdullah II, who bestowed the Silver Jubilee Medal on Yarmouk FM, a testament to the station's enduring contribution to media excellence. This recognition marks one of the many milestones that highlight Yarmouk University's commitment to excellence and innovation.

Throughout 2024, we launched groundbreaking initiatives that cement our leadership locally and regionally. These include developing forward-looking policies for Generative AI, adopting the European Digital Competence Framework, and rolling out programs such as the Scientific Publication Incentives and the Self-Assessment Program for Faculty Members. Our investment vision, aligned with Jordan's

national economic aspirations, reflects our dedication to sustainable growth and development.

Our students and faculty members continue to shine on the global stage, earning prestigious awards in research and competitions. We remain steadfast in our focus on youth and women empowerment, expanding opportunities through strategic partnerships and impactful activities.

In alignment with our sustainability advocacy, we have introduced 11 new academic programs in critical and high-demand fields. By enhancing the English language components across all programs and offering multilingual packages, including French, Turkish, Spanish, Chinese, and German, we are preparing our students for success in an increasingly interconnected world. Over the past three years, we have introduced 30 new programs, demonstrating our agility and responsiveness to the needs of the future.

Engagement with our community remains a cornerstone of Yarmouk's identity, with impactful initiatives that reflect our enduring legacy of service. Moreover, our international collaborations in research and capacity-building projects have elevated Yarmouk's presence on the global stage.

We are proud to share that our focus on entrepreneurship and innovation has permeated our academic and extracurricular activities, fostering a culture of creativity and forward-thinking. Additionally, our progress in international rankings and the accreditation of 14 academic programs underscore our unwavering commitment to quality and excellence.

As we look ahead, we remain dedicated to pushing boundaries, embracing innovation, and building bridges of collaboration. Thank you for being part of our journey, and we look forward to sharing more of Yarmouk's inspiring stories in the future.

**Prof. Islam Massad, MD
President**



Academic Structure



78

Undergraduate Programs



75

Masters Programs



15

PhD Programs



16

Faculties



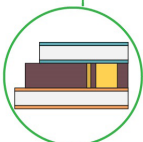
2

Deanships



7

Scientific Chairs



7

Scientific Journals



10

Centers

Yarmouk Alumni

Ayman Safadi



Mr. Ayman Safadi is a prominent Jordanian politician and journalist. He currently serves as the Deputy Prime Minister and Minister of Foreign Affairs and Expatriates of the Hashemite Kingdom of Jordan, positions he has held since 2017. Mr. Safadi holds a bachelor's degree in English Language and Literature from Yarmouk University.

Mothanna Gharaibeh



Eng. Mothanna Gharaibeh is a Jordanian communications engineer and politician. He currently serves as the Minister of Investment of the Hashemite Kingdom of Jordan since 2024. He served as Jordan's Minister of Digital Economy and Entrepreneurship. Eng. Gharaibeh holds a bachelor's degree in Communication Engineering from Yarmouk University.

Abdelhakim Shibli



Dr. Abdelhakim Shibli is a distinguished economist specializing in macroeconomics and fiscal policy. He currently serves as the Minister of Finance of the Hashemite Kingdom of Jordan since 2024. Dr. Shibli holds a bachelor's degree in Mathematics and a Master's degree in Statistics, both from Yarmouk University.

Adel Al-Sharkas



Dr. Adel Al-Sharkas is a distinguished economist and the current Governor of the Central Bank of Jordan (CBJ). Dr. Al-Sharkas holds a Master's degree in Economics and Statistics and a Bachelor's degree in Applied Statistics, both from Yarmouk University.

Ezzeddin Kanakrieh



Dr. Ezzeddin Kanakrieh is a distinguished Jordanian economist with extensive experience in finance and public administration. Currently, Dr. Kanakrieh serves as the Chief Executive Officer and Board Member of the Social Security Investment Fund (SSIF). Dr. Kanakrieh served as Jordan's Minister of Finance in 2018. He holds a Bachelor's degree in Economics from Yarmouk University.

Ahmad Al-Hanandeh



Mr. Ahmad Al-Hanandeh is a prominent Jordanian politician and business executive. He currently serves as the Secretary General of Al-Mithaq political party. Mr. Al-Hanandeh served as the Minister of Digital Economy and Entrepreneurship. Al-Hanandeh earned a Bachelor's degree in Banking and Finance from Yarmouk University.

Caroline Faraj



Ms. Caroline Faraj is the Vice President and Editor-in-Chief of CNN Arabic, overseeing its content and management since its launch in 2002. With over 30 years of journalism experience, she has reported on significant events, including the Jordanian-Israeli peace process. Ms. Faraj holds a Bachelor's degree in Journalism and Mass Communications from Yarmouk University.

Walid Tahabsem



Mr. Walid Tahabsem is a Jordanian entrepreneur and the founder, President, and CEO of Integrated Technology Group (ITG), established in 1989. He earned a B.Sc. in Computer Science from Yarmouk University. Tahabsem's innovations include EduWave®, a leading education platform. He serves as a board member at Oasis500, a leading early-stage and seed investment company.

In Memory of Al-Rifai



Yarmouk University mourns the passing of former Prime Minister and former Chairman of its Board of Trustees, Dr. Zeid Al-Rifai, with deep sorrow and grief. honors his legacy of service to his country and leadership as one of Jordan's prominent national and political figures.

Yarmouk University fondly remembers Dr. Al-Rifai's significant contributions during his tenure as Chairman of the Board of Trustees from 1998 to 2010, a period that witnessed remarkable academic achievements and growth. His efforts greatly enhanced the university's role as a leading national institution contributing to the development of higher education in Jordan.

The university extends its condolences to his family and loved ones, praying for his mercy and for solace to his family.

Earlier last year, Yarmouk University has awarded Al-Rifai, an honorary doctorate in Political Science from the Faculty of Arts.

Dr. Rowaida Al Maaitah, the university's Chair of the Board of Trustees, described the occasion as a historic day for Yarmouk

University, honoring one of the nation's distinguished leaders who has dedicated his life to serving Jordan. She highlighted Al-Rifai's remarkable contributions to the country's progress and development, as well as his unwavering commitment to safeguarding its resources and interests.

Dr. Islam Massad, the president of the university, stated that this honorary degree celebrates Al-Rifai's extraordinary contributions to the Jordanian state over more than five decades, aligning with the university's values. Al-Rifai, he noted, is a distinguished statesman who played a pivotal role in Jordan's political history, starting with his appointment as Prime Minister in 1973 in his thirties. During his tenure, he formed four governments, steering the country through critical events and transitions.

Al-Rifai capped his public service career by presiding over the Senate for several sessions, marked by significant legislative and oversight achievements. He also witnessed key moments in Jordanian political life, including the ascension of King Abdullah II to the throne in 1999.

Regarding Yarmouk University, Dr. Massad acknowledged Al-Rifai's substantial contributions to its development, including the issuance of its founding law during his first government and his leadership of the university's Board of Trustees for several years, during which the university achieved significant milestones.

Notable Recognition

Special Operations Forces Exhibition (SOFEX) 2024



A group of students from Hijjawi Faculty for Engineering Technology participated in the inauguration of the Special Operations Forces Exhibition (SOFEX) 2024, held in Aqaba under the patronage of His Majesty the King and attended by His Royal Highness the Crown Prince.

The students showcased two projects within the Creative Projects Pavilion for Jordanian University Students:

Smart Helmet for Military Purposes: This graduation project was developed by Lina Al-Quraan, Mohammad Gharaybeh from the Department of Electronics Engineering, Omar Khatatbeh from the Department of Computer Engineering, and Lama Al-Khatib from the Department of Communications Engineering, under the supervision of Dr. Yusra Obeidat

from the Electronics Engineering Department. The project received financial support from the King Abdullah II Fund for Development in collaboration with the Jordan Design and Development Center.

Multi-Functional Robot for Safety Systems: Supervised by Dr. Ghazi Maqableh from the Industrial Engineering Department, this graduation project was created by Abdulrahman Msaai, Fatima Al-Arsan, and Sarah Al-Da'abseh from the Industrial Engineering Department, along with Rama Daqamseh from the Architecture Engineering Department.

The exhibition, held over three days, featured participants from 73 countries and more than 300 global companies specializing in defense and security industries. It was attended by military leaders and civilian officials from friendly and allied nations.

The Second **Cybersecurity** Summit



An entrepreneurial project developed by students from the Faculty of Information Technology and Computer Science qualified to be presented before His Royal Highness Crown Prince Al Hussein bin Abdullah II at the Second Cybersecurity Summit. The summit was organized by the National Cybersecurity Center under the patronage of the Crown Prince.

The project team included students Sera Al-Rousan, Sajaa Al-Hayek, and Sajaa Zumaili, under the supervision of Engineer Mohammad Al-Jaafreh. The project, titled "Digital Forensic of Word," is a tool designed for analyzing Microsoft Word documents. Its objectives include extracting metadata,

detecting malicious code, searching for keywords, analyzing sensitive data, detecting malware, and extracting evidence. The aim is to enhance the accuracy and speed of digital investigations, improve document security, and provide comprehensive reports for investigators.

It is noteworthy that the Jordan Cybersecurity Summit annually brings together business leaders and cybersecurity experts. The summit aims to enhance the protection of public and private institutions in Jordan, create a secure and attractive environment for investment, support businesses, and foster international cooperation in cybersecurity.

English Language Olympiad for Universities

Two teams from the Department of English Language and Literature in the Faculty of Arts at Yarmouk University won awards in the Global English Language Olympiad for Universities, organized by the Ministry of Higher Education and Scientific Research. The event featured participation from several Jordanian and Arab universities.

The first team, supervised by Dr. Sawsan Drayseh, won the award for Best Team in Teamwork. The second team, supervised by Dr. Ibrahim Al-Hayari, earned the award for Best Team in Community Service.



57 teams from 24 Jordanian universities, in addition to teams from Saudi, Qatari, Bahraini, Iraqi, and Palestinian universities participated. Over three days, the participants competed in a rich environment filled with challenges that combined creativity, teamwork, and out-of-the-box thinking. Engaged in various activities, including writing and performing a theatrical piece in front of a judging panel, preparing and presenting a scientific research project, taking an English language proficiency test, and completing a documented volunteer project accompanied by a video, presentation, and comprehensive analysis.

Hussein Fund Award for Creativity and Excellence in Agriculture and Food Security

A research team from the Faculty of Sciences at Yarmouk University has won second place in the Hussein Fund for Creativity and Excellence award in the category of Agriculture and Food Security. The award was organized by the Fund in collaboration with the National Agricultural Research Center.

The research team includes Dr. Moheeb Awawdeh, Dr. Abdullah Al-Rawabdeh, and master's student Noor Nabil Al-Qutub from the Department of Earth and Environmental Sciences; Dr. Mohammed Abu Qamar from the Department of Biological Sciences; and Dr. Florian Sapper from the University of Twente in the Netherlands.



The project, titled "Detection of Red Palm Weevil Infestation Using Remote Sensing Techniques," aims to develop a practical method for the accurate and early detection of the red palm weevil infestation in Jordan. This is achieved using spectral properties derived from remote sensing data collected via drones. The project addresses the significant damage caused by this pest to palm trees in Jordan, leading to rapid tree mortality and severe economic and environmental impacts.

Wooden Bridges Competition

A student team from the Civil Engineering Department at the Hijjawi Faculty for Engineering Technology at Yarmouk University won first place in the Wooden Bridges Competition. The event was organized by the Jordan Engineers Association - Aqaba Branch, under the patronage of the Commissioner for Youth and Entrepreneurship at the Aqaba Special Economic Zone Authority. The competition featured participation from eight Jordanian universities, which competed to design and construct the best wooden bridge combining engineering creativity and structural efficiency.



Global IEEEDuino Competition

The SKB team from the Hijjawi Faculty of Engineering Technology at Yarmouk University secured second place in the global IEEEDuino competition for Region 8, which includes Europe, Asia, and Africa. The competition, specializing in Arduino programming, spanned four months and featured over 60 teams in its preliminary rounds for universities within Region 8. Of these, 15 teams advanced to the finals, where the SKB team achieved second place, becoming the only team from Jordanian universities to win in this competition.



The SKB team comprised students Mohammad Karasneh, Raneem Al-Badr, and Yazid Al-Subh from the Computer Engineering Department.

The project concept focused on “marine environment protection using technology.” The team developed an innovative capsule designed to operate in aquatic environments. The capsule periodically collects data from air and water using multiple sensors over extended periods. The gathered information is stored in a centralized database, accessible to researchers and stakeholders through a dynamic user interface.

This technology aims to enrich knowledge about the marine environment and provide data that can be utilized to develop artificial intelligence models and other tools to preserve and improve the environment.

It is worth-mentioning that another team, named MediDuino, included Qusai Mashraqi from the Computer Engineering Department and Farah Al-Zubaidi from the Biomedical Engineering Department, reached the finals but didn't win.



National Junior Cybersecurity Olympiad



The students of the Model School of Yarmouk University achieved outstanding results in the National Junior Cybersecurity Olympiad (NJCO) tests, organized by the "Ideal Ideas for Organizing Scientific and Engineering Exhibitions" Foundation in collaboration with the National Cybersecurity Center.

The event featured the participation of 926 students from 179 countries and was held in the laboratories of the Islamic Scientific College in Amman.

The Model School team qualified for the International Junior Cybersecurity Olympiad (IJCO) finals, set to take place in Istanbul, Turkey, later this year. The results of the Model School team were as follows:

- Islam Talal Daraghmeh: Gold Medal at the global level.
- Ahmad Zakaria Shatnawi: Silver Medal at the global level.
- Hammam Ayman Mansy: Bronze Medal at the global level.
- Ibrahim Bilal Al-Shayyab: Bronze Medal at the global level.



Health Computing Competition

A student team from the Department of Electronics Engineering at the Hijjawi Faculty for Engineering Technology won second place for the second consecutive year at the national level, competing against 140 teams with their innovative project "E-skin" in the 9th edition of the Hakim Academy for Health Computing competition.



The project aims to assist prosthetic users (amputees) in interacting with their surroundings more smoothly and effectively through an artificial skin that supports essential sensory functions such as pressure, touch, and temperature. The team included students Abdullah Na'amneh, Hiba Saeed, Wa'ad Al-Jamal, and Lilyan Al-Zoubi.

The competition is organized in partnership with the Royal Medical Services, the Orange Innovation Center, EHS, and the National Bank.



"Ghazzathon" Competition

In the "Ghazzathon" competition, Yarmouk University achieved first place in the health sector with the "Awn" health project and third place in the housing and damage assessment sector with the "Life Bracelet" project.

The competition aimed to find solutions to challenges faced by the Gaza Strip in three areas: (water management and treatment, health, and housing and damage assessment).



Yarmouk University secured first place in the health sector with the innovative student project "Awn System," which was developed by students Asala Al-Tamimi and Lubna Kanaan from the Department of Computer Engineering, Mahasen Al-Tamimi from the Department of Computer Science, and Anwar Al-Qudah from the Department of Information Technology

The system developed involves diagnosing patients by engaging the local community and specialized doctors from outside the region, using traditional diagnostic tools and a smart application that works even without an internet connection. The project also includes creating a comprehensive health database to assist relevant authorities in improving healthcare services.

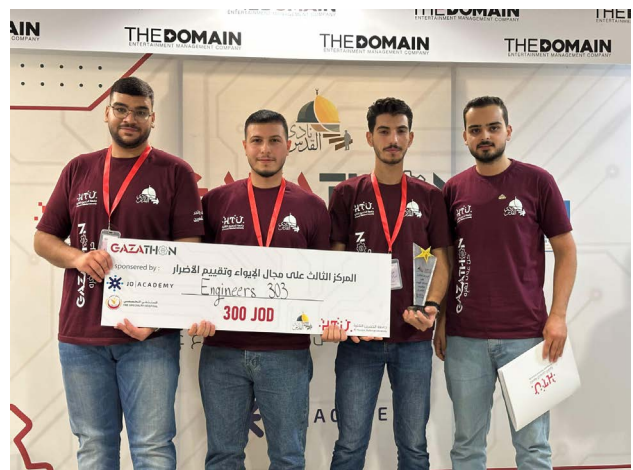


The Engineers team earned third place in the housing and damage assessment sector for their "Life Bracelet" project.

The team included students Habib Jaradat, Hamza Al-Zoubi, and Mufeed Kharbat from the Department of Civil Engineering, and Abdullah Na'amneh from the Department of Electronics Engineering.

The project aims to help rescue teams locate people trapped under rubble and identify them by using a bracelet worn by the person. The "Life Bracelet" contains a chip that determines their location and provides basic information about them.

It is worth noting that 130 participants took part in this competition, with 15 judges overseeing the evaluation of the projects.



GJU 3030 Competition

Yarmouk University's team won first place in the GJU 3030 Competition, organized by the German Jordanian University to support innovation and encourage sustainable technological solutions. The competition saw the participation of 64 teams from nine Jordanian universities.

The team won for their project titled "Developing Sustainable and Low-Cost Self-Illuminating Concrete", which focuses on creating self-illuminating concrete. The team presented a scaled-down model demonstrating the concept's application in remote areas of the Kingdom.

The project aims to reduce traffic accidents caused by poor lighting on external roads.



The team included students Raghad Tawalbeh, Bayan Al-Zayoud, Bashar Al-Azzam, Doha Al-Shannaq, and Mohammad Al-Tamimi, under the supervision of Dr. Fares Mutlaqah from the Civil Engineering Department at the Hijjawi Faculty for Engineering Technology.

Electoral Moot Court Competition

The Faculty of Law achieved second place and won the Best Advocate Award in the second-round sessions of the Fourth Edition of the Electoral Moot Court organized by the Independent Election Commission.

Yarmouk University Newsletter

The Faculty of Law team secured second place among 19 participating Jordanian universities. Additionally, team member Osama Al-Qudah was recognized as the Best Advocate among all competing students.



The team consisted of students Mohammad Al-Maghribi, Linda Al-Khateeb, Qusai Bani Hani, Khaled Al-Qasim, Istabraq Al-Rifai, Maha Ababneh, Danya Mousa, Alaa Awad, Hamza Al-Buhairi, Rama Qassas, Osama Al-Qudah, and Raneen Al-Buhaisi, under the supervision of Dr. Jihad Al-Jazi and Dr. Nesreen Adwan as faculty advisors for the competition.

American Concrete Institute (ACI)

The student chapter of the American Concrete Institute (ACI) in the Department of Civil Engineering at the Hijjawi Faculty for Engineering Technology won the Outstanding Student Chapter Award from ACI for the third consecutive year.



Arabic Debating Championship

Yarmouk University's Debate Team ranked among the top eight teams out of 100 university debate teams after reaching the quarter-finals in the 7th International Universities Arabic Debating Championship held in Doha, Qatar. The event was organized by the Qatar Debate Center under Qatar Foundation for Education.



The team comprised the following students: Jibreel Al-Khatib from the Faculty of Science, Yousef Al-Sawafin from the Faculty of Medicine, Zaid Al-Adainat from the Faculty of Medicine, and Mohannad Al-Hamali from the Faculty of Arts, supervised by Dr. Yara Al-Nimri, Assistant Dean of Student Affairs, with Wasil Al-Omari from the Department of Student Committees overseeing the team's performance. The team has secured a spot in the Asian Debating Championship.



ICAMES International Competition

A student team from the Department of Industrial Engineering at the Hijjawi Faculty for Engineering Technology won the Community Recognition Award in the annual ICAMES International Competition, organized by Bogaziçi University in Turkey in the field of engineering and technology.



The team, supervised by Dr. Ghazi Maqabla, included students Sarah Daabseh, Fatima Arsan, and Abdulrahman Imseai.

The project titled "Multi-Task Robot Powered by Renewable Energy." The project involved the design, development, and manufacture of a versatile industrial robot capable of performing operations in confined and hazardous areas, replacing human labor in dangerous environments. The robot was equipped with various sensors for detecting gases, fires, humidity, temperature, and pressure. It also featured monitoring and tracking cameras, as well as an intelligent camera using artificial intelligence for object recognition, in addition to a robotic arm for sample collection. The robot was further enhanced with self-path selection technology and metal detection capabilities. It operates using solar panels that automatically track the sun's rays to provide the batteries with the necessary power to manage and run the robot.

Supply Chain Hackathon

A student team from the Department of Industrial Engineering at the Hijjawi Faculty for Engineering Technology achieved third place in the Supply Chain Hackathon, organized by Simulate International as part of its efforts to promote innovation and increase return on investment rates.



The student team consisted of Marah Hammouri, Ammar Al-Saleh, Fadi Younes, and Sara Al-Omari. Teams competed to develop solutions that enhance the return on investment for a juice company by addressing challenges related to the company's ROI.

Cyber Warriors Challenge

The Yarmouk University Model School achieved first and second places in the "Cyber Warriors Challenge - Cybersecurity" competition organized by the National Cybersecurity Center in collaboration with Princess Sumaya University for Technology. The competition involved public and private schools, military culture schools, and UNRWA schools across the kingdom.



Students from the Model School won first place in the Reverse Engineering competition and second place overall in all tasks of the Cyber Challenge.



The school participated in the competition with two teams comprising the following students: Islam Al-Daraghmeh, Ibrahim Al-Shiyab, Jana Bani Atta, Joud Al-Salem, Ahmad Shatnawi, Hammam Al-Mansi, Tima Al-Jarrah, and Sara Al-Qudah.

Teachers Ali Al-Dabbabi and Maha Al-Amour, who supervised the training of the participating student teams, facilitated the preparation and training process by conducting diverse workshops to help creative students showcase and develop their talents, contributing to raising the reputation of the school among other schools in the kingdom.

10th Arab Moot Court Competition

The Yarmouk University Law Faculty team won first place at the 10th Arab Moot Court Competition, held at the Kuwait International Law College in Kuwait.



The team consisted of students Hira Shaaban, Nula Al-Hallaj, Islam Al-Momani, and Sarah Al-Asmar. They were trained by Dr. Wasif Al-Zboun as the main coach, with Dr. Alaa Al-Darawsha and Dr. Diyala Al-Taani also serving as coaches. The competition included five rounds across several stages (preliminary, quarterfinals, semifinals, and finals), with 18 universities from 13 Arab countries participating.

Best Government Services Application

The student project presented by Khaled Sajeh Teem from the Department of Power and Electrical Power Engineering, and Mohammad Al-Rashdan from the Department of Artificial Intelligence and Data Science, reached the top 10 positions in the third edition of the Crown Prince Award for Best Government Services Application for 2023.

The project, titled "Tafa'ei", aims to develop an intelligent healthcare system designed to provide healthcare services to people with disabilities, rural residents, and the elderly in the Kingdom in an easy and simple way.



The application features the use of artificial intelligence and computer vision to analyze burn degrees, determine types of injuries, and provide first aid for each, along with primary diagnoses, personal health records, appointments, medication doses, and a health education platform for patients.

National University Debate

The Yarmouk University Debate Team from the Deanship of Student Affairs won third place in the National University Debate Championship (3rd edition), organized by the Debate and Thought Foundation and hosted by Al-Hussein Technical University, with participation from 28 Jordanian universities over a period of three days.

The Yarmouk University Debate Team consists of Yusuf Al-Sawafeen and Zaid Al-Adinat from the Faculty of Medicine, Jibril Al-Khatib from the Faculty of Science, and Mohammad Al-Hamli from the Faculty of Arts.



Queen Rania Al Abdullah Award for Distinguished Teacher and Principal



The results of the Queen Rania Al Abdullah Award for Distinguished Teacher and Principal for the 2023--2024 cycle revealed that several teachers and principals who are graduates of Yarmouk University have won. This highlights the university's dedication and efforts across its faculties to prepare graduates equipped with the knowledge, skills, and expertise necessary to contribute to the development and growth of their communities.

In the "congratulatory message" from Lubna Touqan, the Executive Director of the Queen Rania Award for Excellence in Education Association appreciation for the university's role in preparing its graduates, who exemplify outstanding dedication in their educational mission, serving as role models for students and active members of society, forming a solid foundation for the nation's future.

In her message, Touqan noted that among the graduates of this prestigious academic institution are individuals who have carried the torch of creativity and excellence since their days at Yarmouk University. The spirit of distinction and leadership fostered by the university's dedicated academic staff enabled these graduates to earn the Queen Rania Award for Excellence in Education with merit.

Six Hijjawi Students Selected to Participate in a 4-Month Training in Taiwan



Six of its students from Hijjawi Faculty for Engineering Technology participate in an international training program funded by the National Science and Technology Council (NSTC) in Taiwan, which lasts for four month, with the support of the Hijjawi Scientific Foundation. This training program aims to develop students' research and practical skills and gain global experience in the semiconductors field.





Students



Prestigious Accreditation & Ranking

For the First Time, Yarmouk in the **Top 1000 Universities, Worldwide**



Yarmouk University continued its remarkable progress for the second consecutive year in the QS World University Ranking for 2025, ranking between 951--1000 globally, among 5663 universities evaluated, compared to 2963 universities evaluated in the 2024 edition.

According to this ranking, Yarmouk University was ranked among the top 375 universities worldwide in terms of employment outcomes. It was also ranked among the top 450 universities globally in the graduate reputation, based on employers' opinions about the readiness

of its graduates to enter the labor market. In light of this evaluation, Yarmouk University was ranked among the top 601 universities worldwide in academic reputation.

The official announcement of this ranking was made during the 2024 EduData Summit held in Washington, D.C., USA, under the theme "Artificial Intelligence and Digitally Enhanced Education," with the presence of the University President, Dr. Islam Massad.

Dr. Massad stated that the results of this ranking reflect the university's commitment to academic excellence in its academic programs and curricula that align with scientific advancements, as well as its focus on the quality of scientific research and how it can be harnessed to serve the community and innovate solutions to its challenges.

He continued: "These results are the fruit of determination, perseverance, and a deep belief from the university's staff that Yarmouk deserves to reach advanced positions in various global rankings, due to its distinguished competencies and its efforts to serve and communicate with the community." He also highlighted the university's continuous commitment to strengthening partnerships with the private sector and international institutions to provide a modern educational environment that meets the requirements of contemporary curricula and enhances robust research production.

The significance of this ranking lies in its role as a reliable reference for students, their families, educational institutions, and employers in choosing suitable universities for higher education and research partnerships. It is also one of the leading global rankings for evaluating universities, relying on precise criteria related to the quality of education, scientific research, academic impact, and the reputation of the academic and professional institution.

Recently, Yarmouk University has made progress in its global ranking in the QS World University Rankings by Subject for 2024. It was ranked among the top 101--150 universities worldwide in the field of Tourism, Hospitality, and Leisure Management, among the top 201--240 universities worldwide in the field of Archaeology, among the top 451--500 universities globally in Computer Science and Information Technology, among the top 551--600 universities globally in Business and Management Studies, and among the top 500--550 universities globally in the overall category of "Arts and Humanities."

It is noteworthy that seven Jordanian universities, including Yarmouk, were ranked among the top 1000 universities worldwide. These include the University of Jordan, Jordan University of Science and Technology, German Jordanian University, Princess Sumaya University, Al-Ahliyya Amman University, and Applied Science University.

Yarmouk University Ranked 42nd among Arab Universities



Yarmouk University ranked 42nd among Arab universities in the QS 2025 ranking for Arab universities, out of 246 universities that were included in the classification.

According to the ranking results, Yarmouk University is among the top 17% of universities in the Arab world, and it ranks third among Jordanian universities, with 24 universities from Jordan entering the ranking.

The President of the University, Dr. Islam Massad, confirmed in a statement during a roundtable session held on Thursday in Amman, as part of the QS Arab conference titled "Enhancing Collaborative and Ethical Research to Build Knowledge Economies in the Arab World in the Age of Artificial Intelligence," that the integration of artificial intelligence in education has become inevitable, and that universities must take advantage of the available opportunities and address the challenges arising from it.





The Hijjawi Faculty for Engineering Technology has received accreditation from the Accreditation Board for Engineering and Technology (ABET) for its Bachelor's program in Electrical Power Engineering, making it the seventh accreditation the college has received for its academic programs. Previous accreditations were awarded to the programs in Computer Engineering, Electronics Engineering, Industrial Engineering, Biomedical Systems Engineering, Biomedical Informatics Engineering, and Communications Engineering.

Obtaining this number of academic accreditations reflects the university's significant focus on this important aspect. Gaining this accreditation is also linked to the readiness of the Faculty's buildings, departments, and various facilities, including laboratories, classrooms, and offices, as well as the provision of safety requirements.

The Faculty is committed to developing a clear mechanism and effective tools to ensure continuous improvement in teaching performance across all academic departments. This also includes the programming of course portfolios, the quarterly review report, and databases for course syllabi, noting that the college's remaining academic programs' curricula are being updated to meet the requirements for obtaining this accreditation.

Dr. Islam Massad, the President of the University, praised the efforts of the Faculty, its faculty members, administrative and engineering staff, the working team, and the specialized committees for their sincere efforts in obtaining this accreditation. He stressed the importance of continuing efforts in various faculties to obtain prestigious global accreditations that reflect the outstanding level and positive reputation of Yarmouk University locally, regionally, and globally.

International Accreditation for the Quality of Tourism and Hotel Education



The Faculty of Tourism and Hotels has received the international accreditation for the quality of tourism and hotel education, "TedQual," from the World Tourism Organization, for the third consecutive term, covering the period from 2024 to 2027. This achievement crowns the efforts made by the faculty in developing its curricula and academic plans to keep pace with the latest developments in tourism and hotel education.

Dr. Islam Massad, the President of the University, praised the efforts of both the teaching and administrative staff at the faculty for providing all that is beneficial to facilitate student learning and enhance their scientific knowledge and practical skills.

He added that the faculty's receipt of this international accreditation proves that Yarmouk University is on the right path in

terms of accreditation and quality, adhering to the highest required academic standards. This also affirms the university's prestigious position both locally and internationally. He also pointed out the progress the university made in the QS World University Rankings by subject, published last April, where the university was ranked among the top 101--150 universities globally in the field of tourism, hospitality, and leisure management.

Receiving this accreditation will contribute to increasing the competitiveness of the faculty's graduates in the national, Arab, and international tourism and hospitality job markets.

It is worth noting that Yarmouk University is one of only four Arab universities to receive the international accreditation for the quality of tourism and hotel education.

Jordan Journal of Modern Languages and Literatures Achieves **Q1 Scopus** Ranking



Jordanian Journal of Educational Sciences Achieves **Q1 ARCIF** Ranking



The Jordan Journal of Modern Languages and Literatures (JJMLL) has recently achieved a significant academic milestone by being ranked in the prestigious Q1 category on Scopus, one of the most reputable citation databases in the world. This achievement marks a critical step in the journal's journey towards global recognition and underscores its growing impact within the fields of modern languages and literature.

The Q1 classification represents the highest tier in Scopus's journal ranking system, based on rigorous criteria that evaluate the quality and impact of published research. Achieving this ranking places JJMLL among the top journals worldwide in its field, solidifying its reputation as a leading platform for scholarly work related to modern languages, literatures, and related cultural studies.

JJMLL's inclusion in the Q1 category is a direct result of its commitment to publishing high-quality, peer-reviewed research. This success also reflects the journal's significant role in advancing research in linguistics, comparative literature, applied linguistics, and other fields related to language and literature. The journal serves as a vital resource for academics, researchers, and practitioners, fostering an environment for intellectual exchange and collaboration.

The Jordanian Journal of Educational Sciences has achieved a new milestone by ranking 59th in the Arab world among a total of 1,201 journals, according to the Impact Factor and Citation Index of Arabic Scientific Journals / ARCIF.

The journal was ranked in the top (Q1) category, the highest classification within ARCIF for Educational Sciences, among 127 journals in the Arab world, with an ARCIF factor of 0.9865.

Additionally, the Jordanian Journal of Fine Arts was ranked in the (Q2) category, the medium-high category in the ARCIF classification for Arts, among 17 journals in the Arab world, with an ARCIF factor of 0.1667.

Both journals successfully met the ARCIF impact factor criteria, including 32 criteria. The ARCIF impact factor is supervised by the Supervisory and Coordination Board, composed of representatives from several Arab and international organizations, such as the UNESCO Regional Office for Education in the Arab States, the United Nations Economic and Social Commission for Western Asia (ESCWA), the Library of Alexandria, as well as a scientific committee of renowned experts and academics from various countries.

It is worth noting that both journals are supported by the Scientific Research and Innovation Support Fund.

Yarmouk University ranked first among Jordanian universities in **ARCIF**

Yarmouk University ranked first among Jordanian universities and fourth in the Arab world, according to the impact factor and citation index of Arab scientific journals ARCIF. The ranking included participation from 1,165 universities and research institutions, reflecting an increase of nearly 12% compared to last year.

The number of citations received by Yarmouk University professors, according to the ARCIF index, reached 6,545 citations, while the number of their published and cited scientific articles stood at 1,437.

These results are linked to the “research impact” achieved by authors affiliated with Arab scientific and research institutions, and the volume of scientific output published in Arabic and its influence. The measurement is based on the number of citations achieved by journals published by these universities and institutions.

ARCIF is a crucial tool for measuring the impact of Arab research, supporting researchers in accessing high-quality journals within the Arab world. As a regional metric, it specializes in classifying Arab scientific journals and is considered one of the most important indicators for assessing the quality of research in the Arabic language, representing a significant step towards improving and developing scientific research in Arabic.

In the same context, Dr. Ma’awiya Abu Ghazal from the Faculty of Educational Sciences ranked fourth, and Dr. Faisal Al-Rabiah from the same faculty ranked seventh in the Arab world in the field of educational sciences, out of a total of 20,800 authors whose articles were cited in this field from 2012 to 2022.

Additionally, Dr. Faisal Al-Rabiah ranked first in the H-index, with an index value of 9. Drs. Ahmad Al-Sharifin, Abdul Nasser Al-

Jarrah, Ma’awiya Abu Ghazal, Hadi Tawaleh, and Mahmoud Bani Khalaf from the Faculty of Educational Sciences ranked 19th with an H-index value of 7 for the year 2024.

The ARCIF impact factor includes two indicators: the first measures the volume of production and impact achieved by authors affiliated with or working in these universities and institutions during the report’s coverage period. This indicator tracks the number of citations achieved by authors affiliated with these universities and research institutions in their publications in Arabic in both Arab and foreign countries.

The second indicator includes the ranking and results of Arab universities and research institutions as publishers of scientific or research output in Arabic through their published journals. The ranking of universities and institutions is determined based on their impact measured through the number of citations in research articles published in journals issued by these institutions, with 379 universities and institutions included in the ranking.

The ARCIF impact factor is overseen by a coordination and supervision council composed of representatives from various Arab and international entities, including the UNESCO Regional Office for Education in the Arab States - Beirut, the United Nations Economic and Social Commission for Western Asia (ESCWA), in addition to a scientific committee of prominent experts and academics from various Arab and foreign countries.

These results exemplify Yarmouk University’s continuous efforts to support scientific research, enhance impact factors, increase local and international research contributions, and raise the university’s ranking and the impact of its research in the academic community.

QS World University Rankings 2025:



QS World University Rankings by Subject 2024:





World University Rankings 2025



THE World University Ranking :

#1001-1200

#47 Arab University Rankings

#401-500 Asia University Rankings

#1001-1500 University Impact Rankings

THE World University Rankings by subject 2024:

#401-500
Education

#601+
Art & humanities

#601-800
Business & economics

#601-800
Clinical & health

#601-800
Computer science

#601-800
Engineering

#801+
Social sciences

#1001+
Physical sciences

Yarmouk Update

Policies for using Generative AI



The Deans' Council approved policies for the use of generative AI applications in academic and research activities. This decision reflects the university's proactive response to the rapid adoption of these tools in academic and research settings and aims to regulate the responsible and acceptable use of generative AI at the university.

Dr. Islam Massad, the President, stated that by adopting these policies, Yarmouk University becomes one of the first Jordanian universities to implement such regulations. These policies will apply to all academic and research activities, including scientific papers, research projects, graduation projects, theses, coursework, and examinations. He emphasized that the policies will undergo periodic reviews to ensure alignment with technological advancements and global standards.

Dr. Massad highlighted that the goal of these policies is to enhance learning and research, increase efficiency, and encourage

the responsible use of generative AI tools and applications while maintaining academic integrity and originality in students' and researchers' work.

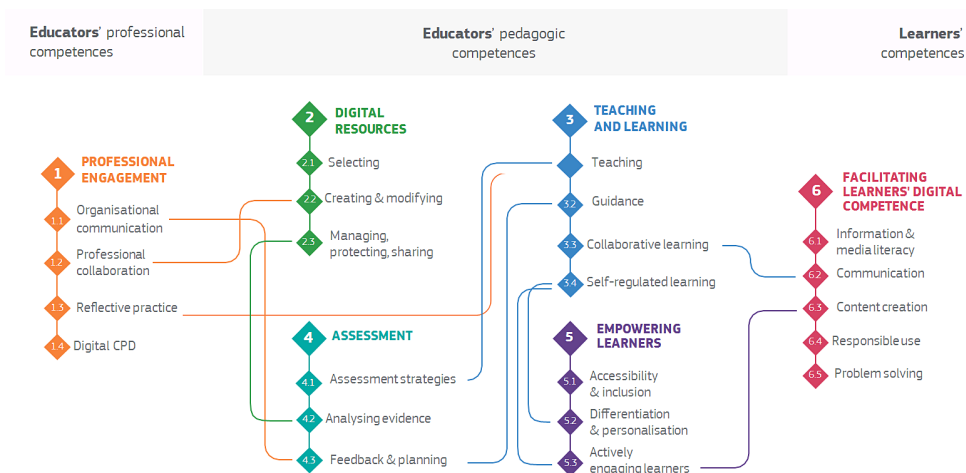
The policies also aim to foster a culture of interdisciplinary collaboration, develop a supportive ecosystem for innovation, and address challenges through the application of generative AI technologies, emphasizing ethical data and technology use.

Dr. Massad outlined a set of considerations and guidelines for using generative AI tools in academic or research contexts. This use does not violate academic integrity if certain conditions are met, including proper citation, adherence to academic honesty standards, compliance with usage conditions, data security and privacy, originality, disclosure, and transparency.

Dr. Massad stressed the importance of all faculty members, researchers, and students clearly and transparently disclosing their use of generative AI tools in their academic and research work. The policy includes detailed guidance on how to acknowledge and cite generative AI use, along with examples.

He also announced the formation of a university committee to oversee the monitoring of AI application use. Additionally, training workshops and educational materials will be provided to students and faculty members on the ethical use of generative AI applications.

European Digital Competence Framework



In alignment with Yarmouk University’s mission and the vision of the Accreditation and Quality Assurance Center to enhance the quality of teaching and learning, the university has adopted the European Digital Competence Frameworks DigComp and DigCompEdu, along with their derived assessment tools, as references for its training programs and courses. This adoption will take effect starting from the 2024/2025- academic year.

With this step, Yarmouk University becomes a pioneer among Arab universities in leveraging these frameworks and their tools.

University President, Dr. Islam Massad, emphasized the importance of these frameworks, which focus on the purposeful and guided use of digital technologies in teaching, learning, and assessment. These frameworks encompass a range of competencies that enhance the likelihood of achieving desired learning outcomes. Dr. Massad underscored how these competencies align with the university’s vision of producing graduates equipped

with technical skills relevant to the contemporary digital world, empowering them with lifelong independent learning abilities.

In the same line, the Vice President for Planning, Development, Scientific Research, and Quality, Dr. Samer Samara, highlighted that these frameworks provide tools enabling users to evaluate their purposeful use of technology in university teaching and identify their training needs. This allows them to follow the appropriate training pathway and package.

The project was spearheaded by Dr. Somia Al-Qudah from the Center for E-Learning and Open Educational Resources, who worked on adopting these frameworks and translating their tools into Arabic after coordinating with their developers at the Joint Research Centre of the European Commission.

It is worth noting that the Accreditation and Quality Assurance Center, in collaboration with the Computer and Information Center, is working on launching an electronic platform dedicated to these frameworks.

Scientific Publication Incentives



The Deans' Council at Yarmouk University approved the Scientific Publication Incentive Guidelines No. (1) for the Year 2024.

Dr. Massad stated that the adoption of these guidelines is part of Yarmouk University's ongoing efforts to enhance its reputation and improve its performance in various global rankings. The primary aim of these guidelines is to elevate the quality of scientific research outputs at the university and motivate researchers by providing incentives for publishing in distinguished international journals, publishing books through renowned global publishers, and registering patents.

He added that through these guidelines, Yarmouk University aims to encourage its researchers and students to engage in collaborative research with leading global institutions. The university has allocated additional incentives of up to 40% for research resulting from collaborations with internationally ranked institutions and universities.

Yarmouk University Newsletter

Dr. Massad also noted that additional incentives of up to 40% have been allocated for research in the humanities written in English. This reflects the university's belief in the importance of facilitating global access to research that embodies the values and culture of Jordanian society, especially studies in educational and Islamic sciences.

He stressed Yarmouk University seeks to promote high-quality research that can be transformed into industrial products serving the national economy while enhancing the university's reputation and that of Jordanian universities. Generous incentives will also be offered for registering global patents through the university.

Dr. Massad revealed that, for the first time, Yarmouk University has allocated exceptional incentives for publications in the prestigious journals Nature and Science. Additional incentives will also be available for students, external researchers, visiting professors, honorary professors, and part-time lecturers.

Self-Assessment Program for Faculty Members



Yarmouk University has announced the launch of a comprehensive self-assessment program for faculty members, aimed at enhancing academic performance, fostering professional development, and aligning with international academic standards. This initiative reflects the university's commitment to continuous improvement and its dedication to maintaining a high-quality learning environment.

The program encourages faculty members to critically evaluate their teaching methodologies, research contributions, and community engagement. The self-assessment process includes evaluating various aspects of academic performance, such as teaching effectiveness, research output, academic advising, and participation in institutional development activities.

Dr. Islam Massad, President of Yarmouk University, emphasized the importance of this initiative in strengthening the university's position in global academic rankings. He stated, "The self-assessment program provides our faculty with an opportunity to reflect on their achievements and identify areas for growth. This process not only promotes personal and professional

development but also enhances the overall educational experience for our students."

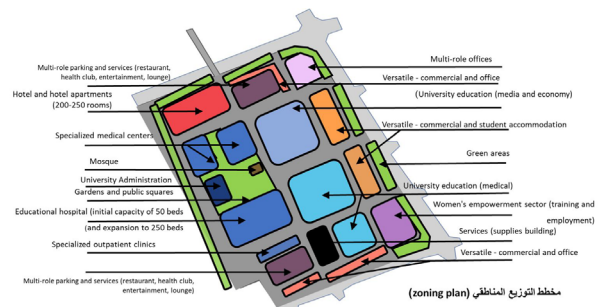
The program includes structured tools and guidelines to assist faculty members in setting measurable goals, evaluating their progress, and aligning their work with the university's mission and strategic objectives. Feedback will also be provided by peers, students, and department heads to ensure a well-rounded evaluation process.

The self-assessment initiative is a key component of the university's broader quality assurance framework. Through this program, Yarmouk University aims to create a culture of accountability and excellence among our faculty. It will also help us identify best practices and areas needing support, ensuring that Yarmouk remains a leader in higher education.

Faculty members who excel in the self-assessment process will be recognized through various incentives, including opportunities for professional development, conference participation, and grants for research projects. The university also plans to integrate the outcomes of the self-assessment into faculty promotion and appraisal systems.

This initiative underscores Yarmouk University's unwavering commitment to academic excellence, innovation, and its mission of shaping future leaders equipped to meet global challenges. The self-assessment program is set to be continuous, with training sessions and workshops planned to familiarize faculty members with the process.

Launching First Phase of Yarmouk University Investment Vision



Yarmouk University has launched the first phase of its investment vision, managed by Yarmouk Fund for Economic Projects Management LLC, a company fully owned by the university's Investment Fund.

The university's president, Dr. Islam Massad, stated that with the support of the chairman and members of the university's board of trustees, Yarmouk University established a limited liability company to manage its Investment Fund's projects. This includes investments on the university's commercial land located in the southern area of the campus, aimed at offering exceptional investment opportunities. These efforts reflect Yarmouk University's vision of global outreach and modernization, contributing, as always, to the development of Irbid city and serving its community and residents. This aligns with the directives of the Jordanian state, led by His Majesty the King, and the objectives of the Economic Modernization Vision, which aim to unleash potential for building the future by deepening partnerships with the private

sector, thereby stimulating the national economy and fostering an environment of investment, entrepreneurship, and business to elevate Jordan's progress.

Dr. Massad highlighted that the new investment opportunities cover commercial spaces in one of the most vibrant and strategic areas of Irbid. A comprehensive master plan has been developed to ensure these investments meet the economic and social needs of the local community and the city. The investment opportunities include constructing a teaching hospital, a hotel, high-standard student housing, and commercial spaces suitable for various ventures, including a shopping mall, retail stores, and offices of varying sizes.

He further explained that these opportunities will be open to local, Arab, and international investors alike through BOT (Build-Operate-Transfer) and PPP (Public-Private Partnership) models. Tenders for the available investment projects—amounting to 12 initiatives—have already been issued. These projects aim to enhance the quality of services offered to students, university staff, and residents of Irbid Governorate.

New Academic Programs

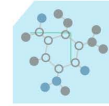
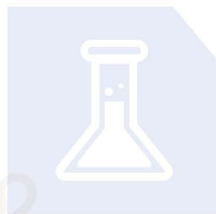
Eleven Innovative Bachelor's and Master's Programs Introduced for 2024

A new Master's program in **Technology in Pharmaceutical Development and Practice** was developed, aiming at enhancing the pharmaceutical industry's role in health development. This program, is the first of its kind in the region and emphasizes developing advanced skills in pharmaceutical practices and research. The university aims to offer its students cutting-edge knowledge, contributing to healthcare and improving the community's well-being. The program will help meet the growing demand for expertise in the pharmaceutical sector, benefiting both students and the national health landscape.

The second new program is a bachelor's in **Applied Arabic Language**, aimed at equipping students with advanced language skills and preparing them for careers in diverse fields such as media, translation, and education. The program focuses on practical applications of Arabic and emphasizes linguistic proficiency in real-world contexts. This initiative is part of the university's broader efforts to enhance its academic offerings and meet the evolving needs of the job market. The new program aligns with the university's commitment to academic excellence and community engagement.

A third program is bachelor's degree program in **Sports Science**, aimed at addressing the growing demand for experts in this field. This program will provide students with the knowledge and skills to excel in sports management, physical education, and related industries. It reflects the university's commitment to offering innovative academic tracks that meet the needs of students and the wider community. The program aligns with Yarmouk's vision to enhance educational offerings and contribute to the advancement of health and sports sectors in Jordan.

A fourth program is Master's degree in **"Construction Engineering and Management,"** designed to address the growing demand for expertise in the construction industry. This program aims to equip students with advanced skills in project planning, cost estimation, resource management, and sustainable construction practices. With a strong focus on practical and research-driven learning, the program will prepare graduates to lead complex construction projects and contribute to the development of the infrastructure sector locally and globally.



Masters in Technology in Pharmaceutical Development and Practice
Faculty of Pharmacy



Bachelor Degree in Applied Arabic Language
Faculty of Arts



Bachelor Degree in Sport Sciences
Faculty of Physical Edu. and Sport Sciences



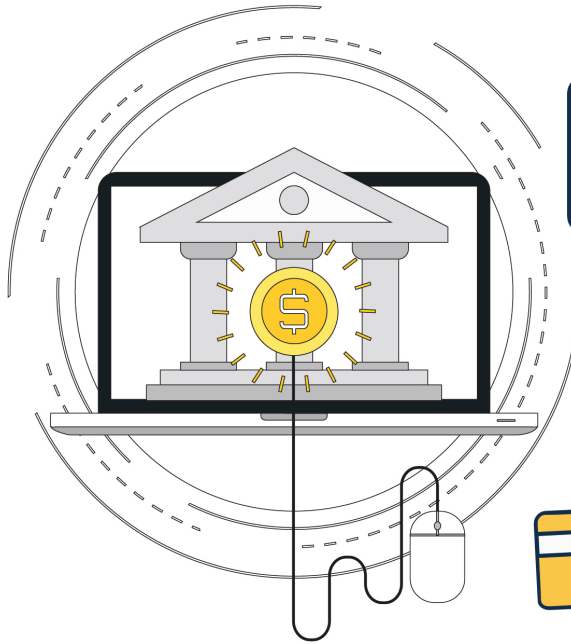
Masters in Construction Engineering and Management
Hijjawi Faculty for Engineering Technology

The next program is a cutting-edge Bachelor's program in **Financial Technology (FinTech)**, aiming to prepare students for the rapidly evolving financial services industry. This program focuses on the integration of technology in financial systems, covering areas such as blockchain, digital currencies, artificial intelligence, data analytics, and cybersecurity. Graduates will gain the skills necessary to innovate and excel in the modern financial landscape, meeting the demands of local and international markets.

Another new program is bachelor's degree program in **Art Education** at the Faculty of Fine Arts. This program aims to provide students with the skills and knowledge necessary to pursue careers in education, visual arts, and art-related fields. It is part of the university's broader strategy to diversify and enhance its academic offerings to meet the growing demand for specialized programs in various disciplines. This new program reflects the university's commitment to fostering creative and innovative talent while contributing to the development of the arts in Jordan.

Yarmouk University is launching a new bachelor's program in "**Digital Reality and Game Development**" in 2024. This program is designed to prepare students for the growing fields of digital technologies, virtual reality, and game design. It will provide cutting-edge training to meet the demands of the digital and gaming industries, offering students advanced skills in both creative and technical aspects of these fields. The program aligns with the university's strategic goal of providing innovative and relevant academic offerings to enhance students' employability in emerging sectors.

The eighth new program is a bachelor's in **Electronics and Robotics Engineering**, designed to equip students with advanced skills in electronics, robotics design, and automation technologies. The program focuses on integrating theoretical knowledge with practical applications, preparing graduates to excel in fields like industrial robotics, AI-driven systems, and IoT (Internet of Things). This initiative aligns with the university's commitment to innovation and addressing modern technological demands in local and global industries.



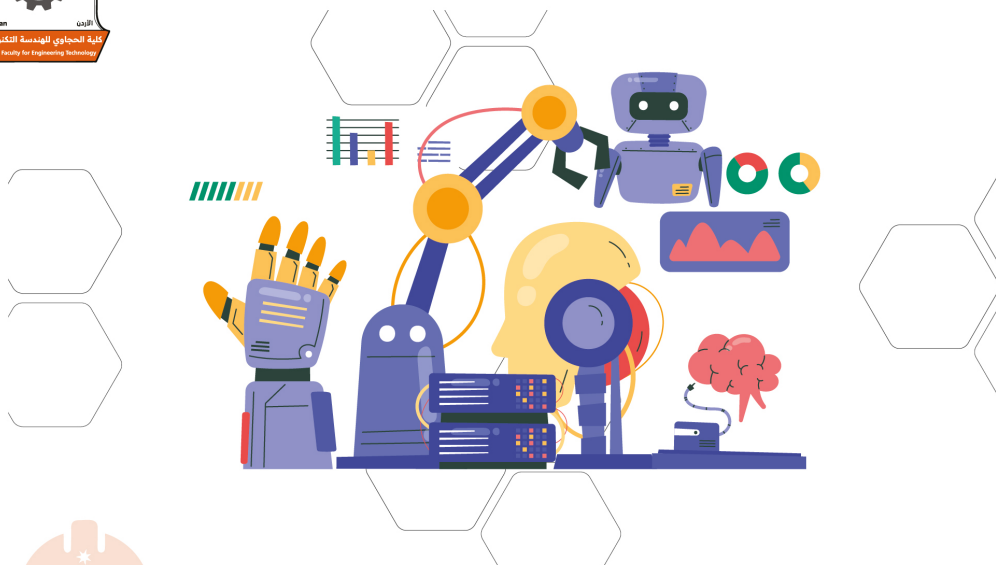
Bachelor Degree in Financial Technology
Faculty for Business



Bachelor Degree in Art Education
Faculty of Fine Arts



Bachelor Degree in Digital Reality & Game Development
Faculty of Information Technology and Computer Sciences



Bachelor Degree in Electronics and Robotics Engineering
Hijjawi Faculty for Engineering Technology

Yarmouk University has announced the introduction of a new Bachelor's program in **Sociology and Social Work**. This interdisciplinary program is designed to prepare students for careers in social services, community development, and public policy. The curriculum combines sociological theory with practical social work skills, emphasizing research, critical thinking, and fieldwork. Graduates will be equipped to address societal challenges, foster social change, and support vulnerable populations.

This initiative reflects the university's commitment to fostering social responsibility and addressing community needs.

The tenth new program is a bachelor's in **Applied Physical Education**, emphasizing practical skills and scientific approaches to physical activity, fitness, and sports management. The program aims to equip students with the knowledge needed to excel in coaching, sports science, rehabilitation, and physical education instruction.

This initiative aligns with the university's vision to promote health, wellness, and professional excellence in physical education, addressing the growing demand for specialists in the field within Jordan and beyond.

Last but not least, Yarmouk University has introduced a Bachelor's program in **Smart and Sustainable Cities**, focusing on innovative urban planning, technology integration, and sustainable development. This program aims to prepare students for careers in designing and managing cities that are environmentally friendly, technologically advanced, and resilient.

Students will explore subjects such as renewable energy, intelligent infrastructure, and sustainable urban growth strategies, aligning with global efforts to combat climate change and improve urban living standards. The program reflects the university's commitment to fostering innovation and addressing modern urban challenges.



Bachelor Degree in Sociology and Social Work

Faculty of Arts



Bachelor Degree in Applied Physical Education

Faculty of Physical Edu. and Sport Sciences



Bachelor Degree in Smart and Sustainable Cities Engineering

Hijjawi Faculty for Engineering Technology



Language Center

APSOL Training Platform



www

An online platform for training instructors to teach Arabic to speakers of other languages



Aims

➤ **Teaching Arabic using developed programs and eminent educational materials**

➤ **Training instructors on innovative methods and synchronous learning lessons**



The platform can also offer tailor-made workshops and training courses based on trainees' needs and specific requirements



The platform is managed by distinguished and qualified instructors trained on modern and innovative teaching techniques



For Inquiries please email us at: online1c@yu.edu.jo

To Register please visit:





Language Center

APSOL Platform for Students



www

An online platform for teaching Arabic to speakers of other languages



Aims

- 1** Immersing learning in interactive synchronous learning lessons of Arabic language
- 2** Encouraging learners to communicate with millions of Arabic speakers all over the world
- 3** Teaching Arabic to speakers of other languages using developed teaching programs and eminent educational materials



The platform is managed by distinguished and qualified instructors trained on using modern and innovative teaching techniques



The platform can also offer tailor-made learning courses based on learners' needs and specific requirements

For Inquiries, please email us at: onlinelc@yu.edu.jo

To Register please visit:



Global Collaboration

The Fourth International Educational Week of Yarmouk University



The Minister of Education, Higher Education, and Scientific Research, Dr. Azmi Muhafaza, inaugurated the fourth International Educational Week at Yarmouk University. The event was organized by the International Relations and Projects Department and ran for three days at the university's conference and seminar building. It saw the participation of international academic institutions, diplomatic missions, and cultural attachés.

Dr. Muhafaza began his speech by referring to a message from His Majesty King Abdullah II, sent to Jordanians on his 60th birthday, outlining the national future vision: "We want a future where we regain leadership in education, revive our economy, and enhance the efficiency and capabilities of our public sector; a future where our private sector thrives." He emphasized the King's acknowledgment of Jordan's future aspirations and pride in the achievements of

Jordanians despite the challenges they face.

Dr. Muhafaza emphasized that this growth driver aims to develop and prepare local talents to meet future skill requirements and resources to accelerate economic growth and improve the quality of life.

Dr. Muhafaza praised Yarmouk University's efforts in providing training courses and successful international projects and organizing such events that offer opportunities for cooperation, sharing best practices, and considering the role of globalization in exchanging experiences and services. He emphasized the importance of cultural exchange, training, workshops, and seminars in achieving national aspirations.





Dr. Islam Massad, President of the University presented an overview of Yarmouk University's history, faculties, and academic programs, including health, scientific, and humanitarian fields. He emphasized the university's commitment to achieving quality in its programs and obtaining international accreditation for most of its academic programs. He also highlighted the university's vision of introducing unique and specialized programs tailored to the local, regional, and international job market.

Dr. Massad emphasized Yarmouk University's focus on international rankings and the notable progress it has made over the past three years.

EU Ambassador to Jordan, Pierre Christophe Chatzisavas, highlighted the successful cooperation between the EU and Jordan in higher education, noting that through the Erasmus+ program, about 1,000 students and staff from Jordan and Europe had benefited from exchange programs. He further mentioned that Jordanian universities had benefited from over 60 capacity-building projects, with new projects focusing on



vocational training and youth.

Dr. Mwaffaq Otoom, the Director of the International Relations and Projects Department, mentioned that the week's events include specialized sessions, training workshops, and informational sessions to discuss key topics like equity and inclusion in higher education, digital transformation in higher education, integrating sustainable development goals into higher education strategies, virtual student and academic exchange, innovation and employment, enhancing vocational education and training, and integrating sustainable development concepts into higher education. He added that the week features participation of around 100 delegates from 28 countries, including academic leaders, faculty members, staff from international relations offices, and students from various Jordanian, Arab, and international universities. Several international organizations supporting higher education, such as USAID, DAAD, the Fulbright Program, PRIMA, and others, are also participating in this event.



Yarmouk University Strengthens Global Academic Collaborations with Prestigious American Institutions



A delegation from Yarmouk University, led by the University President Dr. Islam Massad, visited the United States, focusing on creating training opportunities for Yarmouk University medical students in various health institutions across the United States. The delegation included the Dean of the Faculty of Medicine, Dr. Manar Al-Lawama, the Dean of Hijjawi Faculty for Engineering Technology, and the Director of the International Relations and Projects Department, Dr. Mwaffaq Otoom. During the visit, the university signed a series of memorandums of understanding aimed at enhancing academic and research collaborations with top American institutions.

The first memorandum was signed with the Dartmouth College. The other memorandum was signed with the American Jordanian Physicians Association (JAPA). This collaboration aims to provide valuable international exposure to students, helping them gain practical experience in diverse healthcare environments.

In line with its strategic plan for development, modernization, and strengthening international scientific relations, Yarmouk University also entered into an academic agreement with the University of Wisconsin Medical School in Milwaukee, USA. This partnership is designed

to deepen cooperation in medical education and foster the exchange of knowledge and best practices between the two universities.

Additionally, Yarmouk University signed a scientific memorandum of understanding with CLS Health, a renowned American institution. This agreement aims to enhance scientific collaboration in the field of medical education.

As part of their ongoing efforts to enhance global collaboration, a second delegation from Yarmouk University, consisting of Dr. Manar Al-Lawama and Dr. Mwaffaq Otoom, visited the University of California, Los Angeles (UCLA), to discuss mechanisms for activating the student exchange agreement signed earlier between the two institutions. The visit emphasized the importance of building lasting partnerships and opening doors for Yarmouk students to benefit from the academic resources at UCLA.





Dr. Massad's visit to the United States also included a stop at the International Research and Exchange Board (IREX) headquarters in Washington, D.C. This visit was part of his participation in the EduData Summit, organized by QS Quacquarelli Symonds, a global leader in education and university rankings. The summit, titled "Artificial Intelligence and Digital Enhanced Education," explored the intersection of technology and academia and provided Dr. Massad with valuable insights into the future of education.

During his visit to the Jordanian Embassy in Washington, Dr. Massad met with Ambassador Dina Kawar. In the meeting, he emphasized

Yarmouk University's commitment to expanding its international network and strengthening its relations with leading global institutions, particularly those in the United States. He noted that the university's focus on modernizing and developing all aspects of academia, including research, teaching, and partnerships, would continue to propel it forward as a key player in the global academic community.

This series of visits and agreements underscores Yarmouk University's ambition to build strong international collaborations that enhance its academic programs and provide students with diverse learning opportunities around the world. Through these partnerships, Yarmouk aims to increase its visibility on the global academic map, ensuring its continued growth and contribution to the advancement of higher education.

Enhancing Research and Diagnostic Capacities for Anthrax Disease



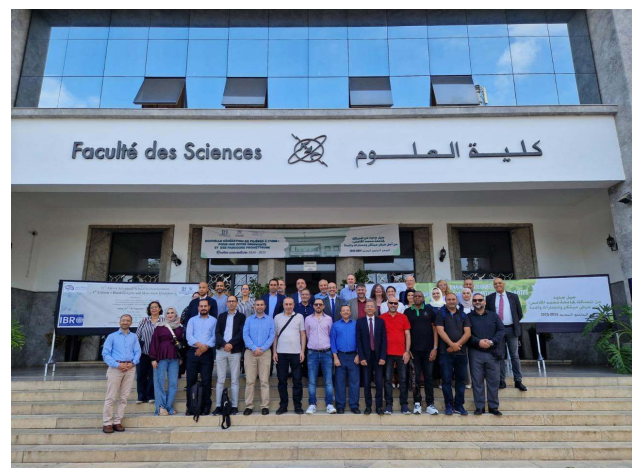
Yarmouk University organized the regional workshop for the project titled “Enhancing Research and Diagnostic Capacities for Anthrax Disease.” The project is supported by the United Nations Development Program (UNDP), implemented by the Department of Biological Sciences in collaboration with researchers and experts from Pakistan, Afghanistan, Yemen, Algeria, Egypt, and Jordan, and led by Dr. Nabil Hailat, former university president.

The workshop included representatives from the Ministry of Agriculture, experts from the National Center for Agricultural Research, the Arab Organization for Agricultural Development (AOAD), the Food and Agriculture Organization (FAO) regional office, and the Centers for Disease Control and Prevention (CDC) in Jordan.

the project’s goal is to strengthen research and diagnostic capacities for anthrax, a serious zoonotic disease affecting both animals and humans. The project aims to enhance the readiness of specialized personnel in accurate diagnosis and disease control in participating countries.

3rd Meeting of RL4Eng Project

Yarmouk University spearheaded the third meeting of the project titled “Development of Virtual and Remote-Controlled Laboratories for Teaching and Training Engineering Students in the Southern Mediterranean and Sub-Saharan Higher Education Institutions (RL4Eng).” The project, funded by the European Union through the Erasmus+ program, was hosted by Mohammed V University in Morocco. This initiative aims to strengthen the role of universities in advancing engineering education and training in the Southern Mediterranean and Sub-Saharan regions.



It is worth noting that last year, Yarmouk University secured funding of approximately €800,000 from the European Erasmus+ program to lead and manage this project, led by Prof. Mwaffaq Otoom from the Hijjawi Faculty of Engineering Technology. The university organizes its activities in collaboration with 15 partners from Jordan, Lebanon, Morocco, Tanzania, Spain, and Germany.

“Exploration and Preservation - Working for the Future of Our Past”



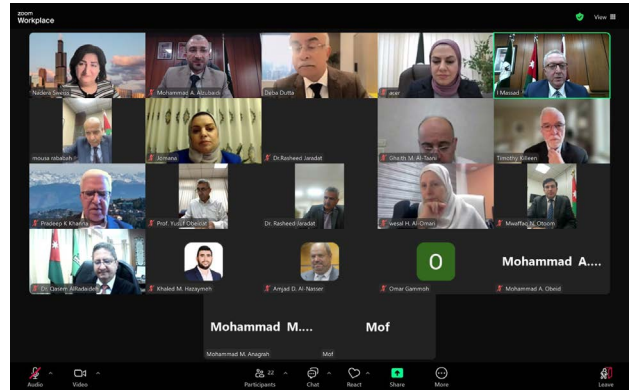
Dr. Islam Massad, President of Yarmouk University, welcomed a delegation participating in the “Exploration and Preservation - Working for the Future of Our Past” project.

This project involves the Faculty of Archaeology and Anthropology at Yarmouk University, alongside the University of Jordan and Minia University in Egypt. It is supported by the German Academic Exchange Service (DAAD) under the “Ta’ziz 2023--2025” program.

The delegation included Dr. Essam El-Din Farhat, President of Minia University, Dr. Hussein Ibrahim from Minia University, Dr. Regina Schultz, the German project leader from Ludwig Maximilian University of Munich, and Dr. Sven Kellow from Hildesheim University.

The project’s goals include developing skills related to restoration, preservation, and research in the cultural heritage of the participating countries: Egypt, Germany, Jordan, and Sudan.

University of Illinois



Yarmouk University and the University of Illinois, USA, signed an MoU to enhance academic and research collaboration between the two institutions. The MoU was signed by Yarmouk University President Dr. Islam Massad and University of Illinois President Dr. Tim Killeen.

Workshop at Bonn-Rhein-Sieg University of Applied Sciences



Seven students from the Hijjawi Faculty for Engineering Technology participated in a workshop held at Bonn-Rhein-Sieg University of Applied Sciences (H-BRS) in Germany, which focused on sustainable solutions in water, energy, food, and environmental sectors. This participation is funded by the DAAD.

“Designing Remedial Programs for Learning Difficulties for Syrian Students”



The fifth phase of the project “Designing Remedial Programs for Learning Difficulties for Syrian Students” concluded at the Refugees, Displaced Persons, and Forced Migration Studies Center at Yarmouk University. The project was implemented by the center in partnership with the International Islamic Charitable Organization (IICO) in Kuwait, the Islamic Development Bank, the Islamic Solidarity Fund, and the Humanitarian Excellence Association.

Raden Intan State Islamic University in Indonesia



Yarmouk University and Raden Intan State Islamic University in Indonesia, signed an MoU aimed at enhancing academic, cultural, research, and student exchange between the two universities.

Al Wasl University in Dubai



As part of its strategic plan focused on development, modernization, and strengthening international academic relations, Yarmouk University and Al Wasl University in Dubai, UAE, signed a memorandum of understanding aimed at deepening mutual academic cooperation between the two institutions.

Chinese Delegations Visit



Yarmouk University President met with two Chinese delegations during their visit to the university. The first delegation included Ms. Shi Wei, the Cultural Counselor at the Embassy of the People’s Republic of China and Director of the Chinese Cultural Center in Amman. The second delegation was from Northwest China University of Applied Sciences (NPU).

International Islamic Technological College in Penang in Malaysia



Yarmouk University and the International Islamic Technological College in Penang, Malaysia, signed an agreement aimed at enhancing cooperation between the two sides in academic fields, particularly in Sharia programs, Islamic studies, and Quran memorization.

Irish Ambassador to Jordan



President of Yarmouk University, welcomed the Irish Ambassador to Jordan. The meeting focused on ways to strengthen scientific cooperation between Yarmouk University and various Irish universities, as well as honoring the students of Yarmouk University's Model School who secured first place at the national level for their project in the "Scientists of Tomorrow" competition. The competition was organized by HTU in collaboration with the Irish Embassy and the Crown Prince Foundation.

Saudi Arabian Embassy in Jordan



Dr. Islam Massad, President of Yarmouk University, received Dr. Mohammed Al-Shammari, the Acting Cultural Attaché of the Saudi Arabian Embassy in Jordan, to discuss ways to enhance academic cooperation between Yarmouk University, the Saudi Cultural Attaché, and various Saudi higher education institutions.

Jordanian Embassy in Cairo



Dr. Islam Massad, President of Yarmouk University, met with the Jordanian Ambassador in Cairo, Amjad Al-Adailah, during his recent visit to the Arab Republic of Egypt.

Wayne State University



Yarmouk University, received Dr. Ahmed Ezzeldin, Vice President for Student Affairs and International Cooperation at Wayne State University in the United States. The meeting focused on exploring ways to enhance cooperation between Yarmouk University and Wayne State University, as well as how Yarmouk University could benefit from the various scholarships offered by Fulbright.

Turkish Corner Hall



Dr. Islam Massad, President of Yarmouk University, and the Turkish Ambassador in Amman, Erdem Özan, inaugurated the Turkish Corner Hall at the Faculty of Arts.

Foundation College of Pahang, Malaysia



Dr. Islam Massad, President of Yarmouk University, met with the Executive Director of the Foundation College of Pahang, Malaysia, Ain Al-Hayati Bint Yuni, to discuss ways to enhance the existing academic cooperation between the two parties.

French Language Diploma (DELF)



Dr. Islam Massad, President of Yarmouk University, and the Cultural Attaché at the French Embassy in Amman, Gilles Roland, signed an MoU between Yarmouk University and the French Institute in Amman, aiming to designate the university's Language Center as an accredited examination center for conducting the French Language Diploma (DELF) tests.

Huawei Technologies Cooperation



Yarmouk University and Huawei Technologies Cooperation signed an MoU to enhance education in the field of information and communication technology. The agreement was signed by Dr. Islam Massad, President of Yarmouk University, and Adam Chang, General Manager of Huawei in Jordan,

Language Week



Yarmouk University organized the "Language Week" through the Faculty of Arts, aimed at raising students' awareness of the importance of learning foreign languages.

Foundation College of Pahang, Malaysia



Yarmouk University launched of the APSOL platform at the Language Center, aimed at teaching and training Arabic for non-native speakers remotely.

The Language Center is always working to expand its programs and plans regarding Arabic for non-native speakers and to provide access to students and anyone wishing to learn it from various countries around the world. This led to the launch of the platform, aiming to provide students with effective methods for learning and teaching Arabic as a second language.

The platform focuses on developing skills for teaching vocabulary, listening, and speaking, as well as teaching how to create digital content.

The supervision and teaching through this platform will be carried out by a team of university professors specializing in training non-native speakers in Arabic. She emphasized that this platform is promising and innovative in terms of its ability to welcome foreign students for remote studies in Modern Standard Arabic, colloquial Arabic, or both, with high-quality training.

Study in France



Yarmouk University organized the "Study in France" event, through the Language Center and the Faculty of Arts at the university in collaboration with the Campus France Unit at the French Embassy in Amman.

British Ambassador to Jordan



The President of Yarmouk University, Dr. Islam Massad, received the British Ambassador to Jordan, Philip Hall, accompanied by the Director of the British Council in Jordan, Alex Lambert, to discuss prospects for cooperation between Yarmouk University and various British educational institutions and institutes in areas of mutual academic interest.

United Nations High Commissioner for Refugees (UNHCR)



Yarmouk University and the United Nations High Commissioner for Refugees (UNHCR) signed an MoU aimed at establishing a higher education alliance in Jordan and implementing "Goal 15 by 2030" through cooperation between the parties to ensure that refugee students have access to higher education with as few significant obstacles as possible.

University of Michigan-Dearborn



The President of Yarmouk University, Dr. Islam Massad, and the Dean of the College of Engineering and Computer Science at the University of Michigan-Dearborn, Dr. Ghassan Kardly, discussed ways to enhance scientific and academic cooperation between the two universities

Bahrain Applied Science University



The President of Yarmouk University, Dr. Islam Massad, met with a delegation from the Bahrain Applied Science University, headed by the Chairman of the University Board of Trustees, Dr. Waheeb Al-Khaja, the President of the University, Dr. Hatem Al-Masri, and the Vice President of the University, Dr. Mohamed Youssef, to discuss ways to enhance cooperation and strengthen academic relations between the two sides.

Early Childhood Education



Yarmouk University met with the Director of the Early Childhood Education Program (Asas) at the International Research and Exchanges Board (IREX), Dr. Cameron Mirza, to discuss the latest developments and measures taken to implement the Early Childhood Education Project "Asas" in the Faculty of Educational Sciences at the university.

Microsoft



Yarmouk University welcomed Leila Pullman, a Minecraft specialist from Microsoft, to discuss avenues of collaboration with Microsoft, specifically with the Minecraft subsidiary. The discussion focused on the possibility of organizing specialized workshops on designing and developing electronic games in collaboration with the Jordan Gaming Lab under the King Abdullah II Fund for Development.

University of Helsinki in Finland



Yarmouk University and the University of Helsinki in Finland signed an MoU aimed at establishing a research liaison between Yarmouk, represented by the Department of Geography in the Faculty of Arts, and the University of Helsinki, represented by the Pan-Eurasian Experiment (PEEX) program. PEEX is a multidisciplinary and multiscale research initiative focused on studying climate change, air quality, the environment, infrastructure, and geospatial technologies across Europe and Asia.

Official Jordanian Delegation Visiting Lebanon



The President of Yarmouk University, Dr. Islam Massad, as part of the official Jordanian delegation visiting Lebanon, met with the Lebanese Prime Minister in the caretaker government, Najib Mikati, at the Grand Serail in Beirut.

The Jordanian delegation included Deputy Prime Minister and Minister of Local Administration, Minister of Education and Higher Education and Scientific Research, President of the University of Jordan, President of Mutah University, and President of the German Jordanian University.

During the visit, Dr. Islam Massad and the President of Beirut Arab University, Dr. Wael Abdul Salam, signed an MoU covering scientific and research fields. The signing ceremony was attended by Deputy Prime Minister Tawfiq Krishan and Minister of Education and Higher Education Dr. Azmi Mahafzah.

Sultan Zainal Abidin University in Malaysia



Yarmouk University received the Vice President of Sultan Zainal Abidin University in Malaysia, Dr. Fadzli bin Adam, to discuss ways to enhance the existing cooperation between the two institutions, particularly in the fields of law, Sharia, Islamic studies, and the Arabic language.

University of Florida



Yarmouk University received a delegation from the University of Florida in the United States. The meeting explored prospects for scientific and research collaboration between the two universities and ways to activate the memorandum of cooperation signed between them.

University of Sharjah in the UAE



The President of Yarmouk University, Dr. Islam Massad, discussed with the Director of the University of Sharjah in the United Arab Emirates, Dr. Hamid Mjul Al-Nuaimi, ways to strengthen academic relations, shared scientific and research visions, and initiatives that serve the communities in both Jordan and the UAE.

Spanish Language Cultural Day



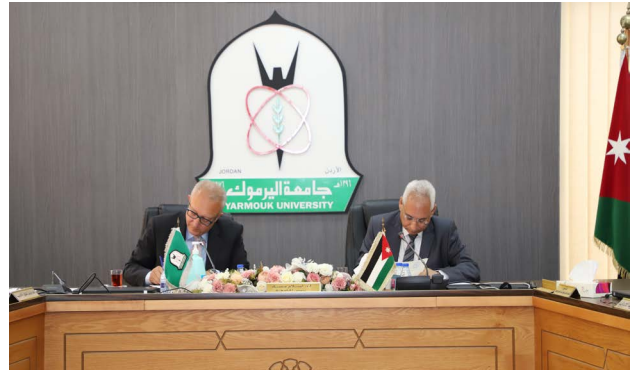
Yarmouk University inaugurated the Spanish Language Cultural Day activities. The event was organized by the university's Language Center in collaboration with the Spanish Cultural Institute in Amman, "Cervantes."

Arab Open University of Beirut



Yarmouk University received a delegation from the Arab Open University of Beirut.

Minia University in Egypt



Yarmouk University and Minia University in Egypt signed an MoU to strengthen scientific and research relations between the two universities

Jordanian-Kurdistan Higher Education Forum



Yarmouk University participated in the Jordanian-Kurdistan Higher Education Forum 2024, organized by the Ministry of Higher Education and Scientific Research in cooperation with the Ministry of Higher Education and Scientific Research in the Kurdistan Region and the Tourism Promotion Authority. The forum is being held in Erbil under the theme "Shaping the Future Through Sustainable Development."

Ministry of Higher Education, Research, and Innovation in the Sultanate of **Oman**



Yarmouk University received a delegation from the Ministry of Higher Education, Research, and Innovation in the Sultanate of Oman.

Spanish Language Cultural Day



Yarmouk University received a delegation from the British Council, which included Anas Mohammed, Head of Examinations for the Middle East and North Africa; Alaa Al-Khateeb, Examinations Development Manager; and Sarah Al-Hassoun, Accounting and Operations Officer. The meeting focused on exploring ways to enhance cooperation between the two parties to establish Yarmouk University as a certified center for administering the IELTS exam in the northern region of the Kingdom.

Minia University in **Egypt**



Yarmouk University and the International Research and Exchanges Board (IREX) signed an MoU. The agreement aims to coordinate joint efforts to develop, deliver, sustain, and promote the Early Childhood Education "Asas" project at the Faculty of Educational Sciences at the university.

Arab Universities Federation



Yarmouk University, represented by the Vice President for Academic Affairs, Dr. Musa Rababeh, participated in the 56th session of the General Conference of the Arab Universities Federation, hosted by the University of Baghdad in Iraq.

German Academic Exchange Service (DAAD)



Yarmouk University received a delegation from the German Academic Exchange Service (DAAD) headed by the Regional Director of the DAAD Office in Amman, Benjamin Schmeling. This visit aims to discuss ways to enhance the existing cooperation between the two sides.

The U.S. Embassy in Amman



Yarmouk University received a delegation from the U.S. Embassy in Amman, including the Regional Director of English Language Programs, Dr. Lati Baker, and the Assistant Regional English Language Programs Officer, Abdul Azim Sultan. The meeting aimed to discuss ways to enhance cooperation between Yarmouk University and the embassy in academic and cultural fields.

Spanish Cultural Institute



Yarmouk University received a delegation from the Spanish Cultural Institute. This visit aims to explore possible avenues for cooperation between the two parties.

University College of Pahang (UCYP) in Malaysia



Yarmouk University received a delegation from the University College of Pahang (UCYP) in Malaysia. This visit aims to discuss ways to enhance the ongoing academic cooperation between the two sides in the fields of Sharia, Islamic studies, and the Arabic language.

Arab Open University of Beirut



Yarmouk University participated in the Q8 EDUEX International Higher Education Exhibition, which was held in Kuwait for two days. Yarmouk University participated in this exhibition through a special booth set up by the university to introduce Yarmouk University, its development, and progress in global rankings. The booth also aimed to showcase the academic programs offered at various degree levels and attract Kuwaiti students interested in studying in Jordan.

Pamukkale University in Turkey



Yarmouk University received the Vice President of Pamukkale University in Turkey, Dr. Dormus Akalin, to discuss ways of enhancing academic and research collaboration between the two institutions. The meeting aimed at signing a cooperation agreement to facilitate student and faculty exchanges between the two universities within the framework of the European Erasmus+ program.

Bahraini Embassy in Amman



Yarmouk University met with the Cultural Attaché of Bahrain in Amman, Marwa Al-Jassim, at the Bahraini Embassy in Amman. During the meeting, ways to enhance cooperation between the two sides in various mutual fields were discussed, along with strengthening collaboration on issues related to Bahraini students studying at the university and following up on their progress.

Agency of French-Speaking Universities



Yarmouk University discussed with the Director of the Regional Office for the Middle East at the Agency of French-Speaking Universities (AUF), Dr. Jean-Noel Ballieu, ways to develop mechanisms of cooperation between Yarmouk University and the agency in various academic and research fields.

Jordanian-Turkish Higher Education Forum



Yarmouk University participated in the Jordanian-Turkish Higher Education Forum, organized by the Ministry of Higher Education and Scientific Research, the Tourism Promotion Authority, and the Turkish Higher Education Council in Amman. The event was attended by the Minister of Higher Education and Scientific Research, Dr. Azmi Mahafzah, the Chairman of the Turkish Higher Education Council, Dr. Errol Özvar, and the Turkish Ambassador to Jordan, Erdem Özkan.

During the forum, Yarmouk University President Dr. Islam Massad gave a presentation about the university, highlighting its strategic plans.

Dr. Massad also discussed the university's role in serving the Arabic language and promoting it, through its Arabic Language Program for Non-Native Speakers, which has been in place since 1984.



Yarmouk University Newsletter

China Embassy in Amman



Yarmouk University received the Cultural Attaché at the Embassy of the People's Republic of China in Amman and Director of the Chinese Cultural Center, Shi Wei, along with her accompanying delegation, during their visit to the university, to discuss ways to enhance cooperation between the two sides.

Erasmus Student Network in Jordan (ESN-Jordan),



The President of Yarmouk University, Dr. Islam Massad, received a delegation from the Erasmus Student Network in Jordan (ESN-Jordan), which included the President of the network, Hanin Abu Hija, the Vice President, Ghassan Al-Ajlouni, and the Financial Officer, Sarah Nasser. The meeting focused on discussing ways to enhance cooperation between the two sides.



International Relations



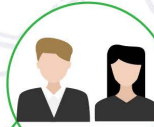
Number of Faculty Members Who Took Part in Exchange Programs in 2024



6

28

Number of Staff Who Took Part in Exchange Programs in 2024



3

2

Number of Students Who Took Part in Exchange Programs in 2024



18

34

102 Active Exchange Agreements



30 Countries with Exchange Agreements



171 Universities with Active Academic Agreements



55 Countries with Academic Agreements

Research Excellence

Patent for Cancer Treatment

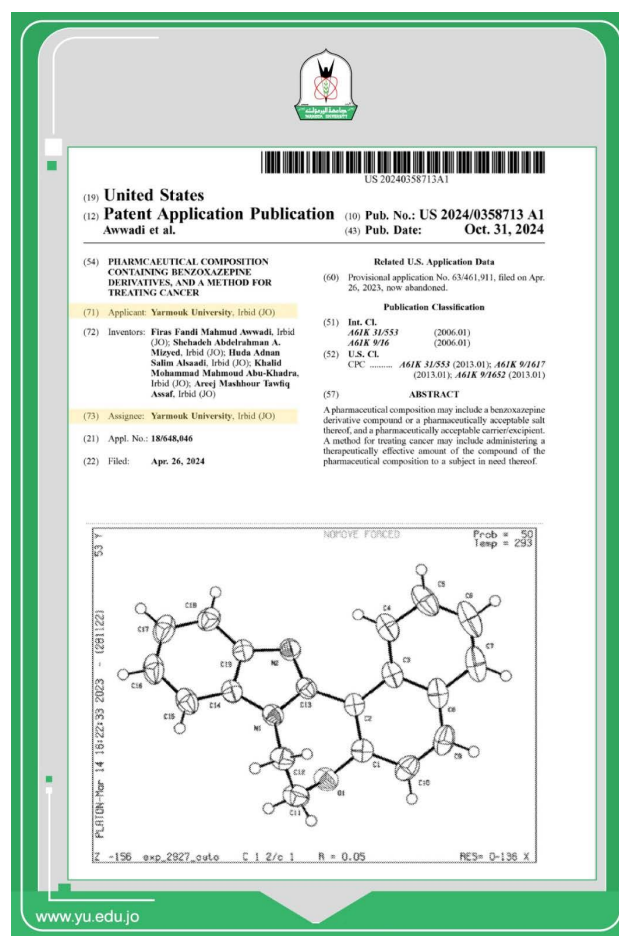
Yarmouk University has successfully registered a patent titled "Pharmaceutical Compositions Derived from Benzoxazepine for Cancer Treatment" with the United States Patent and Trademark Office.

The research team is led by Dr. Shahadeh Mizyed and Dr. Khalid Abu-Khadra from the Department of Biological Sciences, researcher Huda Alsaadi, as well as Dr. Firas Awwadi and Dr. Areij Assaf from the University of Jordan.

Dr. Mizyed stated that this patent features heterocyclic compounds that have demonstrated high effectiveness in combating certain cancerous tumors. The invention also details the preparation of these compositions and their method of treatment by administering an effective therapeutic dose.

He added that this scientific achievement holds significant importance for the development of pharmaceutical industries and applied scientific research. It serves as a vital benchmark for enhancing the university's ranking both locally and internationally. Moreover, it provides scientific indicators in the fields of innovation and entrepreneurship and fosters collaborative research between universities.

Dr. Mizyed emphasized that this patent reflects the high-quality research efforts at Yarmouk University and the support it provides to its researchers to produce innovative research outputs that bolster



the university's global reputation and standing. He also noted that the research team is continuing its efforts to further develop these pharmaceutical compositions to ensure precise and effective results.

It is worth mentioning that the formal registration process for this patent was facilitated by the Technology Transfer Office at the Deanship of Scientific Research and Graduate Studies. This office is dedicated to supporting innovation, creativity, and research efforts across the university. It also works to integrate science with industry by reviewing patent registration requests submitted by university researchers and processing the necessary application procedures.

Patent for Coronavirus Disease



Dr. Ghinaa Abu Dhiab, a faculty member in the Faculty of Pharmacy, has contributed to the registration of a patent titled "Pharmaceutical Compounds and Formulations for the Treatment of Coronavirus Disease and Methods of Preparation." This patent was registered with the World Intellectual Property Organization (WIPO) in Switzerland, making it the first of its kind both locally and globally.

Dr. Abu Dhiab's contribution to this scientific achievement was part of a Jordanian research team that included researchers from the Applied Science University, Jadara University, and the Jordan University of Science and Technology.

The patent involves the development of 25 compounds aimed at treating COVID-19, which caused a global pandemic and still lacks any previous treatments.

Patent for for Wireless Sensor System in Hazardous Environments



Dr. Haythem Bany Salameh from the Communications Engineering Dept. successfully registered a unique patent related to an advanced wireless sensor network system for data collection in hazardous environments, as well as an efficient operating method for the system. This achievement is the result of a collaborative research effort between Yarmouk University and the Public Security Directorate.

The contribution is the creation of a wireless sensor node system that can be deployed and used immediately in environments that pose security and safety threats. He pointed out that the system relies on at least one sensor node specifically designed for deployment in the targeted environment.

That this sensor node is capable of reliably collecting data related to hazardous environments. The system's concept is that it can be quickly deployed in dangerous or unsafe areas, such as chemical spill sites, air pollution zones, or under harsh natural conditions.

Air Quality in Amman



Dr. Khaled Hazaimeh from the Department of Geography at the Faculty of Arts, and Dr. Muheeb Awawdeh from the Department of Earth and Environmental Sciences at the Faculty of Science, have received funding for their research project from the Scientific Research Support Fund of the Abdul Hameed Shoman Foundation.

The project, titled "Geospatial Analysis of Green Urban Areas and Air Quality in Amman in Light of the Government's Vision: Amman Climate Action Plan: Amman Vision 2050," aims to produce high-quality detailed maps of the quality and extent of green spaces in Amman, study the relationship between the distribution of green spaces and air pollution, and assess the role of green spaces in improving air quality and enhancing residents' comfort.

This study will employ geospatial analysis techniques and models to assess urban green spaces, air quality, and their role in the city's local ecosystem, using high-resolution remote sensing imagery and low-cost air quality monitoring devices.

Research Award for Students of Jordanian Universities on Digital Media Education



Yarmouk University won second place in the 25th edition of the Scientific Research Award for Students of Jordanian Universities, organized by the Center for Middle Eastern Studies.

The award was given to Yarmouk University through Suhayb Al-Baddour, a student from the Master's Program/ Faculty of Journalism, for his research titled "The Effectiveness of Digital Media Education in Enhancing Social Stability Among Jordanian Youth in Light of the Spread of Mediocratic Content: A Sociological Study (2022)," under the supervision of Dr. Khuzaym Al-Khalidi, a faculty member in the Department of Radio and Television.

The study aimed to examine the effectiveness of digital media education in enhancing social stability among Jordanian youth in light of the spread of mediocratic content, a recently coined term that refers to harmful and low-quality content circulating in the digital environment. The research took a sociological perspective, exploring how harmful content affects social stability among Jordanian youth and how to protect them by empowering them with digital knowledge tools.

Distinguished Researchers Ceremony



Under the patronage of the Chairperson of Yarmouk University's Board of Trustees, Dr. Rowaida Al Maaitah, a ceremony was held to honor distinguished researchers at the university.



Honorees included:

- Researchers recognized by faculty for their outstanding publication records.
- Researchers who published more than 30 papers during the same period.
- Faculty members ranked among the top Arab authors in educational sciences.
- Faculties that received international accreditations, such as ABET, ACPE, WFME, and others.
- Contributors to improving the university's rankings and accreditations
- The Jordanian Journal of Modern Languages and Literature for achieving a Q1 ranking in the Scopus database.



Faculty Spotlights

Board Member in Archaeometry



The Archaeometry journal has selected Dr. Sahar Al-Khasawneh, Associate Professor in the Department of Conservation and Management of Cultural Resources at the Faculty of Archaeology and Anthropology, as a member of its editorial board.

Archaeometry is a prestigious journal published by Wiley-Blackwell on behalf of the Research Laboratory for Archaeology and the History of Art at the University of Oxford, UK. The journal is indexed in top-tier databases such as Scopus (Q1) and Clarivate Analytics. It specializes in publishing high-quality research in the fields of applied sciences and archaeological measurements.

Dr. Al-Khasawneh earned her Ph.D. in Applied Sciences in Archaeology from the Free University of Berlin in 2016. She is an active participant in several international projects and serves as an editorial board member for the journal Ancient TL.

Guest Editor in Biomedical Engineering and Computational Biology

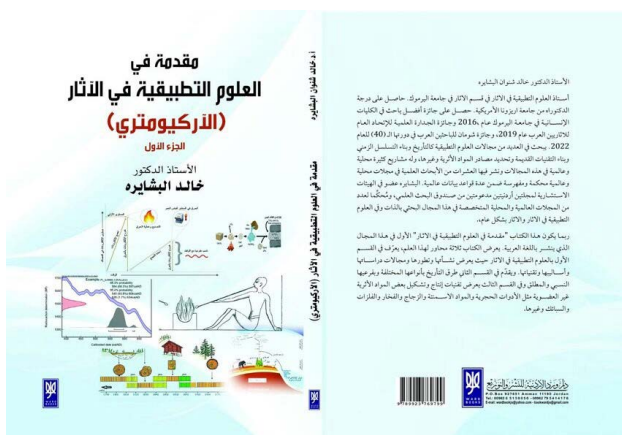


The Biomedical Engineering and Computational Biology journal has selected Dr. Mutaz Mohammad from the Hijjawi Faculty for Engineering Technology as a guest editor to oversee a special issue titled "Advances in Computational and Biophysical Modeling in Cancer Research."

This special issue aims to compile pioneering research in the field of computational and biophysical modeling and its applications in cancer research. It focuses on novel methodologies that offer innovative insights into tumor growth, treatment optimization, and disease prediction, addressing experimental and clinical needs.

Dr. Mohammad is an Assistant Professor with a joint appointment in the Departments of Civil Engineering and Biomedical Systems and Informatics Engineering. The journal has an impact factor of 2.3.

An Introduction to Applied Sciences in Archaeology (Archaeometry)



“An Introduction to Applied Sciences in Archaeology (Archaeometry): First Part.” book (most probably the first book in Arabic in this field), represents an introduction to the applied sciences in archaeology, or archaeometry, which is concerned with applying means, methods, and techniques of various branches of science, such as chemistry, physics, geology, and others, in studying archaeological sites and materials. The book aims to present two important topics: dating methods and ancient technologies in archaeology.

The first section (Emergence and Development of Archaeometry) gives an introduction to the discipline and explains the origin and its development and presents its application fields, methods and techniques. The second section, (Dating and Chronology Building in Archaeology) includes relative and absolute dating methods. It presents basic information about certain relative dating methods such as: stratigraphy and its principles, dating by fluorine, nitrogen; hydration layer and others, and different absolute dating methods (such as: tree ring dating, carbon-14, uranium-lead, thermos and optically stimulated luminescence, potassium-argon, and others) and provides examples of their important applications. The third section (Ancient Technologies in Archaeology), presents certain ancient production techniques of inorganic

archaeological materials such as stone tools, cement materials, glass, pottery, metals, alloys and others.



About the author:

Dr. Khaled Al-Bashaireh is a prominent academic at Yarmouk University, serving as a professor in the Department of Conservation and Management of Cultural Resources within the Faculty of Archaeology and Anthropology. His expertise lies in the conservation and restoration of cultural heritage, including artifacts, architectural elements, and historical sites.

Dr. Al-Bashaireh has contributed significantly to research in his field, focusing on topics such as:

- Preservation techniques for cultural heritage.
- Analysis and restoration of historical materials and artifacts
- Archaeometry—the application of scientific techniques to analyze and date archaeological finds.
- Sustainable practices in heritage conservation.

He has published extensively in international journals and participated in collaborative projects aimed at protecting cultural heritage in Jordan and the wider region. He received the Shoman Prize for the Best Arab Researcher in Archaeology in 2022, and the best researcher in the humanities faculties in Yarmouk University in 2017.

Green Economy Award



Dr. Nooh Alshyab, Associate Professor in the Department of Economics at the Faculty of Business, has won the Green Economy Award from the Al-Hussein Fund for Economic Research for its third cycle. Alshyab received the award for his co-authored study, entitled "The Orange Economy: Definition and Measurement - The Case of the Jordanian Economy."

ABET Program Evaluator



The American Accreditation Board for Engineering and Technology (ABET) has approved Dr. Ahmad Mansour Al-Omari, faculty member at the Biomedical Systems and Informatics Engineering Department as an evaluator in engineering.

Best Paper Award



Dr. Saleh Bazi, a faculty member in the Department of Marketing at the Faculty of Business, has won the Best Paper Award at the 2024 Entrepreneurship for Sustainability and Impact conference, organized by Qatar University.

Dr. Bazi received this recognition for his research titled "Ethical Perceptions and Relationship Quality in the Continued Use of AI-Driven Chatbots."

Journal **Frontiers** in Computer Science,



The journal Frontiers in Computer Science, published by Frontiers in Switzerland, has appointed Dr. Hazem Al-Shakhateer, a faculty member in the Communications Engineering Department at the Hijjawi Faculty for Engineering Technology as a member of its editorial board for the special issue of the journal.

Jordanian Journal of History and Archaeology



The Minister of Higher Education and Scientific Research has appointed Professor Mudhar Telfah from the Department of History and Civilization at the Faculty of Arts, as a member of the editorial board of the Jordanian Journal of History and Archaeology. The journal is an internationally recognized, peer-reviewed, indexed in the Scopus database.

Jordanian Journal of Educational Sciences



The Minister of Higher Education and Scientific Research has appointed Professor Fawwaz Al-Momani from the Faculty of Educational Sciences as the Editor-in-Chief of the Jordanian Journal of Educational Sciences for the next three years.

This peer-reviewed scientific journal, established in 2004, is supported by the Scientific Research and Innovation Support Fund and hosted by the Deanship of Scientific Research and Graduate Studies at Yarmouk University. It publishes research in the field of educational sciences in both Arabic and English.

It is worth mentioning that Dr. Al-Momani was appointed earlier this year as a member of the Editorial Board of the Saudi Journal of Counseling Psychology, which is a peer-reviewed semi-annual scientific journal published by the Saudi Scientific Association for Counseling Psychology at Princess Nourah bint Abdulrahman University.

Society for Faculties of Arts



The Executive Committee of the Scientific Society for Faculties of Arts in the member universities of the Association of Arab Universities held its annual meeting, hosted by Qatar University. The meeting was chaired by the Secretary-General of the Society, Dean of the Faculty of Arts, Dr. Mohammed Al-Anaqrah.

Blended and Online Learning Design



Yarmouk University participated in the closing workshop of the BOLD (Blended and Online Learning Design) program, organized by the Accreditation and Quality Assurance Commission in partnership with the British Council and the University of Strathclyde.

Yarmouk University's contribution was through a project titled "Digital Academic Practice," presented by a team comprising Dr. Somaya Al-Qudah from the Department of Translation, and Dr. Rasha Dabour and Dr. Razan Mihyat from the Accreditation and Quality Assurance Center.

Distinguished Contributor for the IEEE CS



The IEEE Computer Society has selected Dr. Hussein Zoubi, a faculty member in the Computer Engineering Department as one of the Distinguished Contributors for 2023. This recognition reflects his scientific contributions to the the profession.

Best Volunteer for Women in Engineering Societies in Region 8



Dr. Yusra Obaidat, a faculty member in the Electronics Engineering Department at Hijjawi Faculty for Engineering Technology has been awarded the title of Best Volunteer for Women in Engineering Societies in Region 8, which includes Africa, Europe, and the Middle East.

This prestigious award was granted by the IEEE (Institute of Electrical and Electronics Engineers) Region 8 during its annual celebration held recently in Paris, France.

The award is based on the quality and practical impact of the services provided by the volunteer to Women in Engineering Societies. These efforts are designed to help women engineers enhance their skills, integrate into the job market, and connect with employers offering suitable opportunities.

Dr. Obaidat is the President of the Women in Engineering Society/Jordan Section.

Judge for the QS Reimagine Education Awards



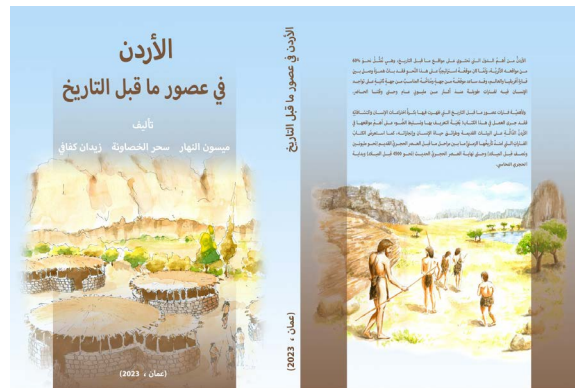
The international organization Quacquarelli Symonds (QS) has selected Dr. Ali Shehadeh, a faculty member in the Civil Engineering Department at Hijjawi Faculty for Engineering Technology, as a judge for the QS Reimagine Education Awards 2024.

Emergent Materials Journal



The editorial board of the journal Emergent Materials has selected Dr. Fares Matalqa from the Civil Engineering Department as a member of its editorial board. This recognition comes in appreciation of his significant research and scientific contributions to the field of construction materials science.

"Jordan in Prehistoric Times"



As part of a collaborative project between Yarmouk University, the University of Oxford, the Department of Antiquities, and with support from the Newton-Khalidi Foundation, the book "Jordan in Prehistoric Times" has been published. The book was authored by Dr. Sahar Al-Khassawneh from the Faculty of Archaeology and Anthropology, Dr. Mayson Al-Nahar from the University of Jordan, and former Yarmouk University President Dr. Zaidan Kafafi.

History of Coins Circulated in the East Region



Yarmouk University has published the first volume of the book "History of Coins Circulated in the East Region", authored by Prof. Lamiaa Khoury, the holder of the Samir Shama Chair for Coinage and Islamic Civilization at the Faculty of Archaeology and Anthropology.

Editorial Board Member of Two Journals



The Minister of Higher Education and Scientific Research has appointed Dr. Ziad Zoubi, a faculty member in the Arabic Language and Literature Department at the Faculty of Arts, as a member of the editorial board for the Jordanian Journal of Arabic Language and Literature for a period of four years.

The Jordanian Journal of Arabic Language and Literature is a peer-reviewed scientific journal supported by the Scientific Research and Innovation Fund in the Ministry of Higher Education and Scientific Research, and is based at Mu'tah University.

In the same context, Dr. Zoubi has also been appointed as a member of the editorial board for the "Contexts of Language and Interdisciplinary Studies" journal, published by Fayoum University in Egypt. This international, peer-reviewed journal specializes in language and literature and is available in both print and electronic formats.

Judge at the Michel Sura Scientific Prize



The National Center for Scientific Research in France has selected Dr. Abdul Hakim Al-Husban, a faculty member in the Department of Anthropology at the Faculty of Archaeology and Anthropology, as a member of the judging panel for the Michel Sura Scientific Prize. This prize is awarded for the best university thesis completed last year on Middle Eastern societies.

The Michel Sura Prize, awarded by the National Center for Scientific Research since 1988, is one of the most prestigious awards in the field of distinguished social and human sciences research, particularly focusing on the study of the Arab world and Middle Eastern societies.

Al-Husban's selection as a member of the judging panel was among 10 members, eight of whom are academics working at French universities and research centers, and two from the Arab world, with Al-Husban being one of them.

“Explanation of the Saudi Civil Transactions System”



Recently, Dar Al-Ijada Publishing in Riyadh published the book titled “Explanation of the Saudi Civil Transactions System for the Year 1444 - Sources of Obligation”, authored by Dr. Naeem Al-Atoum and Dr. Adnan Al-Omar from the Faculty of Law.

The authors stated that the book provides an in-depth study of one of the most significant topics in the Saudi Civil Transactions System of 2023, specifically the sources of obligation, which include contracts, unilateral acts, harmful acts, unjust enrichment, and the system itself.

The book is divided into five sections: Contracts, Unilateral Acts, Harmful Acts, Unjust Enrichment, The System.

The topics are addressed through a clear structure, straightforward explanations, and accessible language. Special care has been taken to use terminology consistent with that employed by Saudi legislators. Additionally, the book includes practical applications of the system wherever relevant, making it a valuable resource for comprehending the ideas under discussion.

Modern French Literature and Comparative Studies



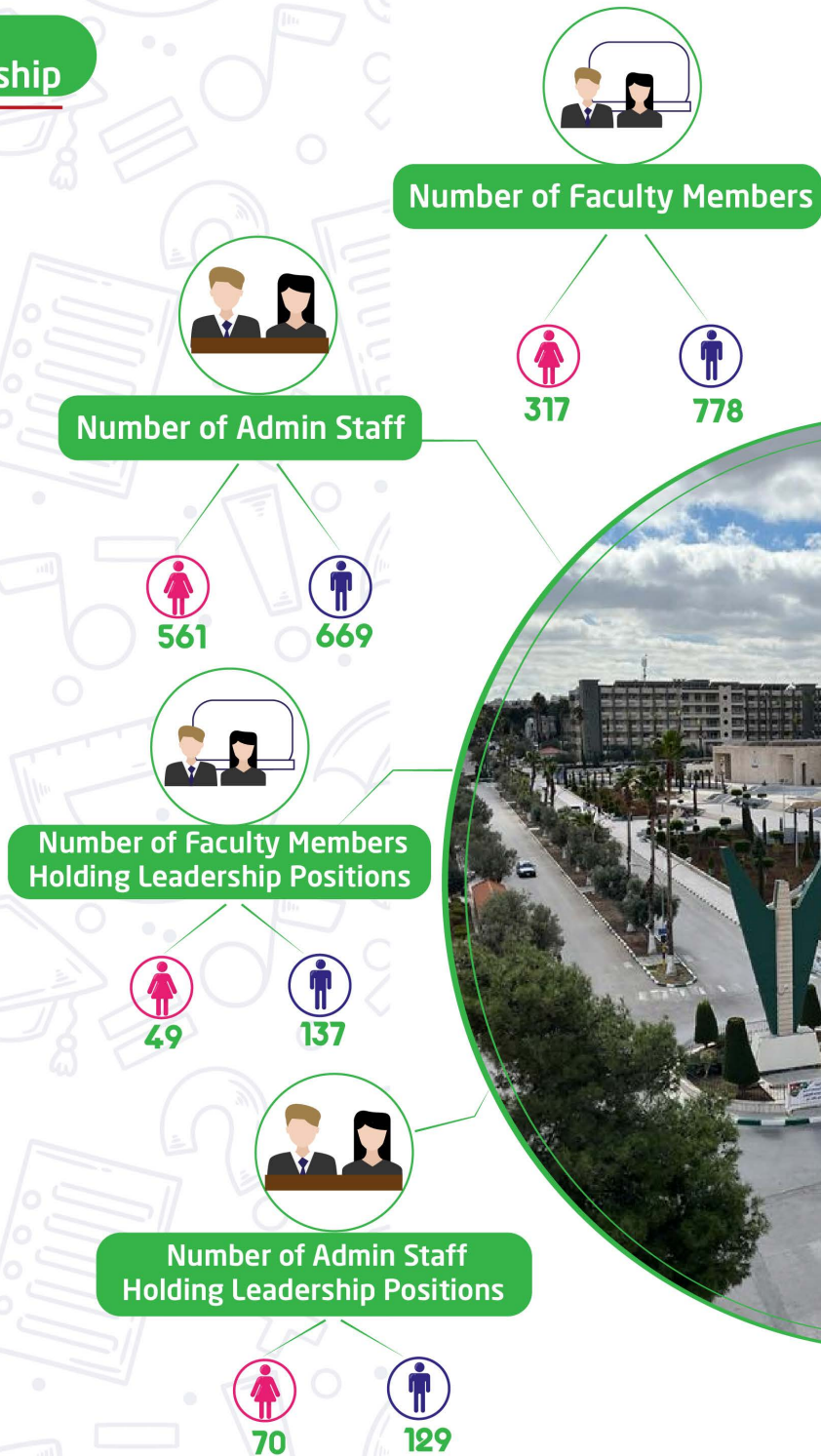
Dr. Nada Al-Nasser, a lecturer in modern and comparative French literature in the Department of Modern Languages at Faculty of Arts, has published two books in the field of modern French literature and comparative studies.

The first book, titled “The Sacred Alchemy of Poetry in Baudelaire’s Les Fleurs du Mal” (Germany, 2024), focuses on the phenomenon of poetic alchemy in Baudelaire’s literary works, particularly in his collection “Les Fleurs du Mal” (The Flowers of Evil). The book defines the concept of poetic alchemy, explores its history, and traces its transformation from a purely scientific and experimental practice to an aesthetic and poetic one. The study then fully applies this concept to Baudelaire’s poetry.

The second book by Dr. Al-Nasser delves into the role of the literary devil in Baudelaire’s works, exploring the poet’s fascination, like many of his 19th-century contemporaries, with reimagining ideas and imagery drawn from literary heritage.



Staff and Leadership



Entrepreneurship & Innovation

Yarmouk Wins Higher Education for Innovation and Growth (HEIG)



Yarmouk University has won the Higher Education for Innovation and Growth (HEIG) project, supported by the U.S. Agency for International Development (USAID) and implemented through the International Research and Exchanges Board (IREX), in the field of medical manufacturing.

University President Dr. Islam Massad stated that this achievement reflects the university's commitment to enhancing the quality of education and fostering collaboration with the industrial sector, thereby strengthening its position locally and internationally.

He emphasized the importance of such projects in promoting cooperation between academia and industry, deepening mutual trust, and integrating practical applications into university programs to serve the local community. This, in turn, aligns with the university's mission to support the

community and utilize available resources to address industrial challenges while enhancing the applied aspect of its academic programs.

Dr. Abdullah Abdullah, the Director of the HEIG project at USAID, highlighted the project's significance in advancing performance excellence and strengthening collaboration with the industrial sector.

He noted that it bolsters the standing of Yarmouk University and Jordanian universities overall by integrating academia with industry and optimizing university capabilities to address industrial issues. This collaboration is expected to endure beyond the project's timeline.

Dr. Dania Bani Hani, the project director at Yarmouk University and Deputy Dean of the Hijawi Faculty for Engineering Technology, stressed the project's importance to the university. She explained that the first phase focuses on assessing and meeting the university's continuous improvement needs, while the second phase aims to network with the industrial sector and solve its challenges, reflecting the university's commitment to serving the local community.

The project team includes faculty members from the faculties of Pharmacy, Hijawi Engineering Technology, and Medicine.

Yarmouk Wins Three projects in the Entrepreneurship Hackathon 2024



Three innovative student projects from Yarmouk University's Artificial Intelligence Incubator have won at the Entrepreneurship Hackathon 2024, organized by the Ministry of Digital Economy and Entrepreneurship. The winning projects will be incubated for six months to transform their ideas into marketable products. The winning Projects:

1. GaZeal

Developed by Shaker Kassah (Computer Engineering) and Mohammad Khabour (Computer Science), the project integrates advanced gas distribution systems and smart gas technologies to ensure safer and more efficient delivery. Features include real-time monitoring to detect leaks, optimize gas usage, and enhance safety while minimizing risks.

2. SHAMS Cloud Infrastructure

This project involves students Mohammad Rashdan, Ammar Abu Muhanna (Information Systems), Shaker Kassah (Computer Engineering), and Mohammad Khabour (Computer Science).

It offers Infrastructure-as-a-Service (IaaS) and Platform-as-a-Service (PaaS) solutions supported by renewable energy, making cloud services more sustainable and affordable for local institutions. It focuses on secure, locally hosted data solutions with specialized features like decentralized storage, AI/ML accelerators, and domain-centric platforms, combining open-source software with tailored solutions.

3. MBIYU MedX React

This project, led by Esahar Abu Al-Rub (Information Systems), Mary Al-Rabadi (Biomedical Engineering, Hijjawi Faculty), and Rahaf Rababa'a (Computer Science), it focuses on understanding the potential adverse effects of medications for patient safety. The project uses available clinical data to develop a predictive model that assists healthcare professionals in anticipating drug side effects. The aim is to enhance patient safety and improve treatment outcomes by enabling informed, data-driven decisions.

Yarmouk University's Artificial Intelligence Incubator receives support from the UK-based Financial Software Systems company. The project proposals were supervised by Dr. Mohammad Ashraf Ottom (Faculty of Information Technology and Computer Science) and Dr. Mamdouh Barakat (Financial Software Systems, UK).

Simulation-Based Learning Hospital



The President of Yarmouk University, Dr. Islam Massad, inaugurated a simulation-based learning hospital at the Faculty of Medicine. The hospital aims to bridge academic medical education with practical skills and hands-on application.

During his tour of the hospital's sections, Dr. Massad emphasized that simulation in education equates to quality, which is a primary goal for Yarmouk University across its faculties and academic programs.

He noted that the new hospital represents a significant milestone in the faculty's mission to provide high-quality medical education. These facilities enable students to enhance their practical learning skills and offer training opportunities in various institutions, hospitals, and companies related to their academic fields, aiming to prepare outstanding scientific professionals across different disciplines.



Yarmouk University Newsletter

The hospital includes:

- A triage room for sorting medical cases.
- An outpatient wing with three clinical examination rooms, an ophthalmology clinic, and an ENT clinic.
- A training room for handwashing and surgical dressing.
- A lab for medical procedures such as vital signs measurement, ECG, cardiopulmonary resuscitation (CPR), and other tasks.

For simulation-based education, the hospital also features:

- A mother and child wing.
- A section for internal medicine and intensive care.
- A feedback and training room.



National Center for Research and Development



Yarmouk University and the National Center for Research and Development (NCRD) have signed a memorandum of understanding (MoU) to enhance cooperation in developing scientific research, applied education, entrepreneurship, and innovation in Jordan.

Business Development Center (BDC)



Yarmouk University has signed a an MoU with the Business Development Center (BDC) to implement a series of activities aimed at enrolling youth in specialized programs and equipping them with the necessary tools to enter the labor market or start their own entrepreneurial ventures. This MoU aims to enhance the culture of entrepreneurship among students and provide them with the necessary skills to start their own businesses.

Scientific Day for the Deanship of Scientific Research and Graduate Studies



The Deanship of Scientific Research and Graduate Studies organized its Scientific Day, themed "Enhancing Creativity through Active Participation."



The event emphasized innovation as key to addressing challenges and opportunities, fostering research collaborations, and promoting national priorities such as artificial intelligence in graduate studies. Activities included specialized panels, competitions, and research exhibitions, reinforcing Yarmouk's commitment to excellence in academia and research.



Entrepreneurship in Nutrition Student Competition



Hijjawi Faculty for Engineering Technology hosted the “Entrepreneurship in Nutrition” student competition.

Dr. Islam Massad, the President, praised the competition’s theme for its interdisciplinary approach, linking nutrition with engineering. He described the students’ efforts in this competition as innovative and forward-thinking, integrating nutrition with modern technology to create pioneering solutions that promote sustainable development.

The competition aimed to develop innovative solutions for issues such as dietary systems, obesity, child nutrition, malnutrition, food security, and related topics.



In the first round, 12 entrepreneurial projects from various universities, including the University of Jordan, Al-Balqa Applied University, Applied Science University, Jordan University of Science and Technology, and Yarmouk University, were evaluated. Seven projects advanced to the final round.

The Entrepreneurship in Nutrition competition is part of the Entrepreneurship Week organized by the IEEE Entrepreneurship Committee for the Europe, Middle East, and North Africa region.



Dissemination & Influence

11th International Conference: "Applications of Technology and Artificial Intelligence in Sports Sciences"



HRH Princess Aya Bint Faisal sponsored the opening of the 11th International Conference organized by the Faculty of Physical Education and Sports Sciences at Yarmouk University, titled "Applications of Technology and Artificial Intelligence in Sports Sciences," held over three days.

This conference showcased the university's commitment to staying abreast of scientific developments in various fields. AI has transformed the world and is increasingly applied in sports science, including performance analysis, research, and marketing. The faculty has adapted to these advancements by revising its undergraduate and graduate programs to align with the latest developments.



8th Jordanian International Conference "Tourism and Green Investment"

Under the patronage of Dr. Islam Massad, President of Yarmouk University, the 8th Jordanian International Conference titled "Tourism and Green Investment" was held at the university's Faculty of Tourism and Hotels Management.



The importance of the conference is that it focuses on fostering sustainable development concepts and encouraging green investments. He noted that green investment embodies sustainability principles, preserving resources for future generations.

The conference underscores the role of academic institutions in promoting sustainability and green investment, vital for regional and global competitiveness.



19th International Conference on Criticism



Faculty of Arts organized the 19th International Conference on Criticism. The conference serves as a biennial platform for Arabic scholars and critics to engage in discussions and debates on critical and literary issues significant to Arabic language scholars, researchers, and students across the Arab world.

The conference addressed a pressing and complex theme: "Contemporary Literary, Critical, and Linguistic Studies in Light of Cognitive and Epistemological Transformations." These two domains enrich critical perspectives and broaden the scope of research and dialogue, with the university hosting distinguished scholars and critics who have a significant presence in Arab and regional academic circles.

Recent developments include artificial intelligence and the integration of interdisciplinary approaches.



"Fourth Industrial Revolution from a Legal Perspective: Challenges and Solutions" Conference

Faculty of Law organized the "Fourth Industrial Revolution from a Legal Perspective: Challenges and Solutions" conference, which brought together researchers and legal professionals from seven Arab countries.



The conference aimed to address key questions such as: Do the current national and international legislative frameworks adequately address the implications of the Fourth Industrial Revolution? Are traditional legal principles sufficient to deal with its realities, or do they require refinement to align with these developments? Key examples of this revolution include robotics, artificial intelligence, nanotechnology, biotechnology, the Internet of Things, 3D printing, and autonomous vehicles. The Fourth Industrial Revolution has become an inevitable aspect of societal reality, presenting challenges related to human rights, intellectual property, personal safety, cybersecurity, and crimes stemming from these technologies.



“The Future of Humanities in the Digital Transformation Era.”

Dr. Amr Salama, Secretary-General of the Association of Arab Universities, inaugurated the Second International Conference on “The Future of Humanities in the Digital Transformation Era.” The event was organized by the Scientific Society for Faculties of Arts in Member Universities of the Association of Arab Universities, in collaboration with Yarmouk University and the Association of Arab Universities.

The widespread use of the internet and social media has reshaped thought processes and opened new horizons for studying human behavior and diverse cultures. This highlights the importance of studying the humanities in this new context, as disciplines in the humanities and social sciences play a pivotal role in fostering critical thinking, creativity, and preparing individuals and societies to face a changing world.



“Historical Writing in Bilad al-Sham during the First Five Islamic Centuries”

Yarmouk University hosted the third day of the 12th International Conference on the History of Bilad al-Sham, titled “Historical Writing in Bilad al-Sham during the First Five Islamic Centuries.”

The conference had begun two days earlier at the University of Jordan under the patronage of HRH Prince El Hassan bin Talal. It was organized by the Center for Documents, Manuscripts, and Studies of Bilad al-Sham at the University of Jordan in collaboration with Yarmouk University and the University of Damascus.



The Bilad al-Sham Conference has made significant contributions to studies on the region’s history through its long-standing tradition. HRH Prince El Hassan’s engagement with the conference and the enlightening ideas it provides as guiding lights for researchers in the region.



15th Conference of the Faculty of Educational Sciences



Under the patronage of Former Prime Minister Dr. Abdelraouf Al-Rawabdeh, the Faculty of Educational Sciences organized the 15th Conference of the Faculty of Educational Sciences, titled "Teacher Preparation and Professional Development: Inspiring the Future" under the theme "Skillful Hands and Innovative Minds"—in collaboration with the ALECSO Chair for Educational Studies and Research at Yarmouk University.

Al-Rawabdeh stressed that discussions on education revolve around three key elements: educational development, the condition of teachers, and curricula. He emphasized that prudent management of these elements could rehabilitate schools and address the decline in the relationship between students, teachers, textbooks, schools, and examinations.

He pointed out that the concept of education, its goals, strategies, and tools, is undergoing rapid transformations. These shifts include moving from teaching to learning, from transmitting information to building character, and from relying on a single source to embracing multiple sources. He underscored that these transitions are imperative and must be accompanied by a qualified teacher who can manage and continuously advance these changes, while loving and taking pride in their profession.

Al-Rawabdeh highlighted the importance of providing teachers with societal and governmental recognition of their profession, ensuring a distinguished social status, adequate income, and a dignified standard of living. He also emphasized the need for career advancement opportunities leading to senior and leadership positions.



The conference sessions addressed numerous critical topics, including: (1) The pivotal role of teachers in global development. (2) The future role of universities in addressing the global education crisis. (3) The integration of digital technology and AI in teacher qualification processes. (4) Practical approaches to professional development programs for teachers in Jordan and beyond.

“Artificial Intelligence and Media Content Creation” Conference



The Faculty of Media organized the International Scientific Conference, entitled “Artificial Intelligence and Media Content Creation,” under the patronage of H.E. Faisal AlFayez, Former Prime Minister and and the President of the Senate.

This event aligns with Jordan’s royal vision of developing a modern, competitive media system that supports political, economic, social, and cultural growth. The Faculty of Media is committed to preparing students for contemporary challenges and integrating AI into their academic and professional training.

The conference features the discussion of 36 research papers by 60 researchers from eight countries. Topics include the impact of AI technologies on media and communication, global experiences in adopting AI, and ethical and professional frameworks for utilizing AI in the media sector.



The participants recommended the development of specialized algorithms for journalistic and media work. These algorithms aim to enhance and advance the media industry and create a dedicated media platform tailored to the needs of journalism and media operations.

Additionally, the recommendations included in-depth training in AI techniques for television, radio, and journalistic work. This includes skills in digital content creation, smart photography, virtual reality simulation, smart journalism, and metaverse journalism, while adhering to standards of integrity, objectivity, respecting data privacy, and avoiding bias and discrimination.

The participants highlighted the need for effective regulations governing AI technologies and their application in media and journalism. They also stressed the importance of adopting a unified Arab strategy for employing AI in Arabic content and media.

They also called for strengthening collaboration with experts in cybersecurity and data science to address challenges faced by Arab media institutions.



40th Anniversary of Founding the Hijjawi Faculty for Engineering Technology

Under the patronage, H.E. Dr. Labib Khadra, former Minister of Higher Education and Scientific Research, Hijjawi Faculty for Engineering Technology organized its scientific day this year to celebrate the 40th anniversary of the founding of the Faculty.

Khadra emphasized the importance of academic institutions keeping pace with the rapid scientific and technological advancements in all fields by developing dynamic and flexible curricula, academic programs, and educational models. He highlighted the need to focus on the skills required to meet the demands of the Fourth Industrial Revolution in the labor market, enabling universities to produce competent graduates who can compete regionally and globally, thus contributing to both individual and national economic growth. modern technological changes such as AI to produce graduates capable of competing locally, regionally, and internationally.



He praised the outstanding achievements of the Hijjawi Faculty, which has seen a significant leap in updating its academic programs over the past three years to keep up with rapid advancements in science and technology.



He praised the outstanding achievements of the Hijjawi Faculty, which has seen a significant leap in updating its academic programs over the past three years to keep up with rapid advancements in science and technology.

From his side, Dr. Massad affirmed that the Hijjawi Faculty is a living example of a genuine partnership between the public and private sectors. He commended the late Hisham Hijjawi for his belief in Jordan, its leadership, and his duty to his country, noting that this partnership aligns with the priorities of the Jordanian state under King Abdullah II's leadership and the government's vision for economic modernization.





Dr. Mwaffaq Ootom, Dean of the Hijjawi Faculty, stressed the importance of fostering a culture of creativity and innovation among students by exposing them to diverse experiences and knowledge, thereby expanding their horizons in a rapidly changing world. He reviewed new programs recently introduced by the faculty. Ootom also outlined measures adopted by the faculty to enhance adaptability and flexibility, such as improving students' language skills, introducing courses focusing on job readiness, incorporating global industry certifications, and mandating an AI applications course for all bachelor's programs. He highlighted the activation of the faculty's industrial advisory council and the launch of a quarterly newsletter.



At the event's conclusion, Khadra presented commemorative shields to speakers and participating companies and certificates of appreciation to student clubs and teams who received local and international awards.

The day included a short video featuring students' perspectives, various lectures, and an exhibition of student projects and participating companies.



Global Quality Week

Yarmouk University launched the Global Quality Week events, organized by the Accreditation and Quality Assurance Center, under the theme "Quality: From Compliance to Performance."

Dr. Massad, President of the university, pointed out that Yarmouk University has charted its path and strategic and executive plans based on its belief in the need for change toward improvement, guided by the vision of His Majesty the King and the Economic, Administrative, and Political Modernization Plans. He also noted that the Royal Speech in the opening of the 20th National Assembly highlighted the importance of public sector reform, equality, justice, and equal opportunities.



He emphasized that skilled human resources are Jordan's capital and its path to achieving excellence and leadership. He stressed that Yarmouk University believes in the importance of maintaining the quality of education and properly preparing students, equipping them with diverse skills to be agents of change and capable of shaping a better future.



The first day of Global Quality Week included a series of scientific sessions on "The Importance of Quality for Higher Education Institutions, Faculty Members, and Students," "The Role of Artificial Intelligence in Enhancing Growth Strategies and Improving Processes in Universities," and the presentation of success stories from university colleges that have received international academic accreditations for their programs. The day also included an exhibition showcasing the university's achievements in rankings and international accreditations.

The first day also featured the launch of a training guide for university academics, the launch of the Quality Ambassadors initiative, the Leadership in Quality competition, and the launch of the Sustainable Development initiative for the colleges.



Youth & Women Empowerment

“Women of Achievement: Distinguished Jordanian Women”



Under the patronage of Dr. Rowaida Al Maaitah, Chairperson of the Yarmouk University Board of Trustees, and in the presence of the university's president, Dr. Islam Massad, the university hosted a tribute event titled “Women of Achievement: Distinguished Jordanian Women.” The event, organized by the Princess Basma Center for Jordanian Women's Studies on the occasion of its silver jubilee, celebrated the accomplishments of a group of remarkable Jordanian women.

Dr. Al Maaitah emphasized that the event serves as a message of gratitude from Yarmouk University to a group of distinguished women who have served the nation and contributed to its advancement in various sectors, demonstrated exceptional leadership and provided a role model for others as pioneering Jordanian women.

Dr. Massad expressed the University's pride in taking the lead in such a national initiative, which celebrates the accomplishments of a distinguished group of pioneering Jordanian women. These women have instilled the values of giving, excellence, and leadership within the nation.



He noted that since its inception, Yarmouk University has worked to empower Jordanian women in academic and social fields. Today, female students constitute more than 60% of the university's student body within a sustainable university environment aimed at advancing Jordan.



At the conclusion of the ceremony, which was moderated by Yarmouk graduate and journalist Samar Ghraibeh, Dr. Maaitah presented certificates of recognition to the honored women.

The event featured a video titled “Jordanian Women: Royal Patronage and National Vision” and included an art exhibition showcasing paintings created by students from the Faculty of Fine Arts.

The IEEE Day



The IEEE student branch at the Hijjawi Faculty for Engineering Technology, along with its nine societies, hosted its annual event, IEEE Day. The celebration featured an exhibition highlighting the branch's achievements. Notably, the IEEE student branch at Yarmouk University is the largest of its kind in Jordan.

Student Projects and Ideas in Financial Technology

Yarmouk University and the Jordan Payments and Clearing Company (JoPACC) signed a memorandum of understanding (MoU) aimed at providing opportunities for university students to develop entrepreneurial projects and ideas related to financial technology.



A Workshop on Designing Life with Purpose



The Hijjawi Faculty for Engineering Technology, in collaboration with Hisham Adeb Hijjawi Scientific Foundation, hosted a 3-day workshop entitled "Designing a Life with a Purpose". The workshop featured experts from the Swiss company "Real Resilience," Chris Ott and Gosia Ott.



The workshop, attended by 60 students, included a series of collaborative activities, stimulating discussions, and events designed to provide a platform for young people to discover their individual passions and align them with career paths. The workshop program also covers several concepts related to psychology, neuroscience, strategic thinking, personal development, and practices for cultivating self-awareness.

Career Readiness Day for Media Students



The Faculty of Media and Mass Communication organized a “Career Readiness Day”, with participation from a number of media and journalism institutions and companies in Jordan.



The day included an exhibition showcasing student work, including displays entitled “Yarmouk Journalism: 42 Years of Achievement.” The event also featured an informational pavilion for Jordanian media institutions.



Career Readiness Day for Sharia and Islamic Studies Students



The Faculty of Sharia and Islamic Studies, in cooperation with the Pahang Chair for Islamic Studies, organized a “Career Readiness Day” for its students.



As part of the Career Day activities, a video was shown featuring success stories of the faculty’s graduates. The event saw the participation of the Ministry of Awqaf and Islamic Affairs through its directorates in Irbid Governorate, the Department of the Sharia Court, the General Ifta Department, the Ministry of Education, and the Jordan Islamic Bank.

The Career Day also included two scientific workshops: the first, in collaboration with the General Ifta Department, titled “The Science of Ifta” and the second, in collaboration with the Department of the Sharia Court, titled “Family Consultations.”

Medical Students' Graduation Projects "The Physician-Researcher"



The Faculty of Medicine organized the scientific day for Medical Students' Graduation Projects, titled "The Physician-Researcher". The scientific day aimed to underscore that research is no longer a luxury. Mastering research tools is essential not only for laboratory scientists or physicians pursuing research as a career but also for every practicing medical doctor.

The year-long graduation project process for medical students aims to teach research ethics, teamwork, time management, collaboration with health institutions, and technical research skills.



The Faculty established a Research Office to coordinate efforts between faculty members and students -- something that have resulted in 60 original research studies and the publication of three papers in 2023 alone.

Dr. Islam Massad, the President, highlighted that conducting high-quality, impactful scientific research that serves humanity and meets societal needs is fundamental to the advancement and development of nations. Collaboration across faculties and disciplines, Dr. Massad stressed, plays a vital role in producing high-quality, valuable, and impactful research.

Dr. Massad noted Yarmouk's steady progress in global rankings, with notable contributions from the health sciences faculties. He cited that the university was ranked in health among the top 500-600, worldwide, according to the Times Higher Education subject rankings.



During the event, student Ahlam Rawashdeh presented a summary of her graduation project titled "Awareness of Pregnant Women in Jordan About the Seasonal Influenza Vaccine" in collaboration with her peers: Anfal Mohammed, Salma Doroubi, Somaya Al-Shareef, Moataz Al-Fanek, and Hidaya Al-Rashdan, under the supervision of Dr. Walid Al-Momani.

The event also featured 62 graduation projects by medical students for the academic year 2023--2024, addressing a wide range of medical topics.

Financial Technology, Entrepreneurship, and Innovation

Yarmouk University and Jordan Ahli Bank have signed a memorandum of understanding (MoU) to implement a series of training, capacity-building, and awareness activities aimed at enhancing the skills and competencies of students and graduates in the fields of finance, digital financial technology, entrepreneurship, and innovation. The agreement also includes collaboration on joint activities on campus.



Jordan Forum for Business and Professional Women

Yarmouk University and the Jordan Forum for Business and Professional Women, signed a memorandum of understanding (MoU) to expand, develop, and coordinate bilateral cooperation in women's empowerment. The signing ceremony was attended by Dr. Rowaida Al Maaitah, Chair of the University's Board of Trustees.



Youth Skills in Entrepreneurship

Yarmouk University and CEO of "Partners for Better"/Transition Training Company, signed a memorandum of understanding (MoU) aimed at cooperation and coordination to develop youth skills in entrepreneurship and innovation. The agreement seeks to empower young people to develop and manage their own projects or work as qualified employees, contributing to their communities.



Jordan Securities Commission

Yarmouk University and the Jordan Securities Commission (JSC) signed a MoU aimed at strengthening collaboration in promoting financial literacy among students and providing insights into technical aspects of the capital market. It seeks to equip students with the professional competencies required by financial brokerage firms, enabling those interested to pursue careers in this field after graduation.



HTUX.ORG Platform

Yarmouk University and Al-Hussein Technical University (HTU) signed an MoU to support and actively participate in benefiting from the accelerated learning initiatives of the HTUX.ORG platform.

HTUX.ORG is the first-of-its-kind Arabic digital platform developed by HTU's Digital Learning Center. Its inaugural initiative offers 4,000 free "Growth" opportunities to Jordanian youth, including recent graduates and final-year university students. These accelerated learning tracks, lasting no more than six months, aim to create positive growth and career changes for participants.



Ramada Hotel & Resort Dead Sea

Yarmouk University, through its Faculty of Tourism and Hotels, signed a memorandum of cooperation with the Ramada Hotel & Resort Dead Sea in the field of training and employment.



Al-Razi Pharmacy Group

Yarmouk University and Al-Razi Pharmacy Group signed a cooperation agreement to provide training opportunities for students of the Faculty of Pharmacy. The agreement also aims to organize educational and scientific workshops and renovate the simulation pharmacy in the faculty with a modern approach.



Jo Academy Platform

Yarmouk University and the Jo Academy platform signed an MoU to collaboratively support and develop Jordanian youth by providing quality, market-oriented technical education. The partnership aims to foster mutual cooperation between an academic institution and an industry-oriented platform.



Royal Medical Services



A memorandum of understanding for academic and training cooperation was signed between Yarmouk University and the Royal Medical Services at the Directorate of Royal Medical Services. The MoU includes the training of students from medical-related disciplines through theoretical lectures at the university and practical training within the hospitals of the Royal Medical Services. The covered fields include medicine, pharmacy, nursing, allied medical professions, biomedical engineering, and medical physics.

Challenges Facing Jordanian Women in Running for Parliamentary Elections



Yarmouk University, through the Princess Basma Center for Jordanian Women's Studies and the Deanship of Student Affairs, organized a discussion session titled "Challenges Facing Jordanian Women in Running for Parliamentary Elections" as part of the 2024 Summer Youth Activities.

Royal Film Commission



Yarmouk University and the Royal Film Commission (RFC), signed an MoU to establish the "Irbid Film Center" on the university campus. The center aims to develop the skills of youth and children in Irbid. The MoU focuses on enhancing media literacy programs for Jordanians of all demographics to foster creativity, cultural awareness, and the competitiveness of Jordan's audiovisual productions. The RFC also seeks to empower young people in filmmaking and enable them to learn and interact with technological tools.

International Bridging for Academic Services



Yarmouk University and the International Bridging for Academic Services signed an MoU to assist the university's students in completing their graduate studies and to attract international students to enroll in Yarmouk University's various academic programs.

Jordan Pharmacists Association



Yarmouk University, through the Faculty of Pharmacy, signed an MoU for training services with the Jordan Pharmacists Association.

The memorandum stipulates cooperation in the areas of continuing pharmaceutical education, providing pharmacists and pharmacy students with the necessary skills and helping them keep up with the latest developments in the profession. It also includes cooperation in developing the healthcare sector, especially pharmacists, to meet global requirements for health practices.

Additionally, the memorandum includes the exchange of specialized expertise available to each party and the exchange of technical consultations in various fields.

Dialogue and Thought Consulting



Yarmouk University and the “Dialogue and Thought Consulting Company,” owner of the “Debates and Thought” brand, signed an MoU to collaborate in developing the skills of youth and young adults. The MoU outlines the development of Yarmouk University students’ skills and providing them with training and practical opportunities in cultural, intellectual, debating, rhetorical, and writing fields in both Arabic and English. It also includes hosting training and developmental programs for Jordanian youth in these areas.

Digital Opportunities Fund



Yarmouk University and the Digital Opportunities Fund (Dot Jordan) signed an MoU to support youth in becoming innovators and leaders capable of creating and implementing digital solutions with a positive impact on communities.

Youth and Parties



The President of Yarmouk University, Dr. Islam Massad, emphasized that the political and partisan empowerment of youth is a critical issue that the university prioritizes. He noted that this aligns with the royal vision centered on achieving integration between political, economic, and administrative modernization in Jordan, with positive effects on citizens' lives.

Speaking at a political dialogue seminar titled "Youth and Parties," organized by the Hijjawi Faculty of Engineering Technology in collaboration with the Deanship of Student Affairs, and attended by the general secretaries of six Jordanian political parties, Dr. Massad highlighted that His Majesty the King has consistently emphasized, in all his speeches and meetings, the transition of the Jordanian state toward an advanced democratic system that aligns with global developments.

Dr. Massad stressed that Yarmouk University has been a pioneer among Jordanian universities in political and partisan empowerment for students.

He pointed out that His Majesty attaches great importance to Jordanian youth as leaders of change. Dr. Massad called on universities, institutions, and organizations to promote political empowerment and integration of youth through targeted programs, raising awareness of national challenges, and expanding their participation in public life. Youth, he said, are agents of change, builders of the future, and key players in the modernization process toward political reform.

He further noted that the Deanship of Student Affairs and various faculties of the university have always been effective incubators for students, empowering them through personality development, extracurricular activities, and participation in programs, initiatives, seminars, and events focused on these issues. These efforts aim to educate students, enhance their political awareness, and train them to embrace diverse perspectives, ensuring that Yarmouk students are active, impactful, and loyal to their nation and their King.





On behalf of the Secretary-General of the Jordanian National Commission for Women, Dima Arabiyat, the Economic Empowerment Program Coordinator at the Commission, sponsored the launch of the “Empower Her” event. The event, held in the presence of Dr. Mwaffaq Otoom, Dean of Hijjawi Faculty of Engineering Technology, and Dr. Yusra Obeidat, President of the Women in Engineering (WIE) Jordan Section, was organized by the Women in Engineering branches at Yarmouk University and Jordan University of Science and Technology, in celebration of International Women’s Day.

The event featured panel discussions and inspiring success stories of distinguished Jordanian women who have left a significant impact on society.

Additionally, the event included an exhibition showcasing engineering projects by female students, as well as crafts and artistic works by creative Jordanian women, alongside medical and awareness activities.



Community Engagement

PROMISE Project on Inclusive Education in Jordan



President of Yarmouk University, Dr. Islam Massad, met with a delegation from the "PROMISE" project (Enhancing the Quality of Inclusive Education in Jordan), supported by the German Agency for International Cooperation (GIZ). The meeting focused on discussing the implementation steps for the inclusive education project. The project aims to enhance national planning and management capacities by implementing and monitoring the National Strategy for Inclusive Education (2020-2030).

West Irbid Municipality



Yarmouk University and West Irbid Municipality signed an MoU aimed at fostering innovation, technological development, and enhancing infrastructure and public services.

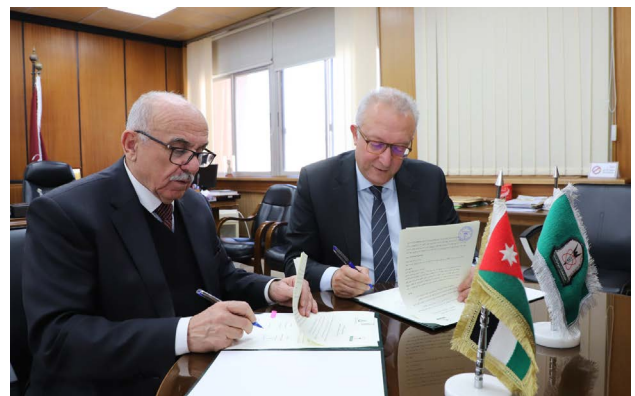
Yarmouk University Newsletter

Jordan News Agency "Petra"



Yarmouk University and the Jordan News Agency "Petra" signed a memorandum of understanding (MoU) aimed at strengthening collaboration in developing scientific competencies and providing journalism training opportunities for students and graduates of the Faculty of Mass Communication.

Irbid Specialty Hospital



Yarmouk University, and Dr. Wasfi Al-Rashdan, Director General of Irbid Specialty Hospital, signed a cooperation agreement to implement residency programs, enhance collaboration in medical education and training, and provide training opportunities for medical and technical staff from both institutions.

Celiac Disease Patients Care Association



Yarmouk University signed an MoU with the Celiac Disease Patients Care Association.

The memorandum includes the activation of the partnership through the provision of voluntary courses and workshops. These will include pharmacy courses on safe medications for celiac patients, nutrition courses such as daily nutritional needs for patients, food allergies, and necessary supplements for patients.

Moreover, the memorandum stipulates cooperation in scientific research related to celiac disease, providing data that supports scientific research, building partnerships in applied scientific research fields, and appointing a representative from the university to be a member of the association's board of directors and a point of contact for the university.

It is worth noting that celiac disease is a chronic disorder that damages the small intestine and causes an abnormal immune response to the protein "gluten" (which is naturally found in wheat and barley), leading to damage to the lining of the small intestine.

National Center for Human Rights



Yarmouk University represented by the Princess Basma Center for Jordanian Women's Studies, and the National Center for Human Rights signed an MoU. The MoU aims to cooperate in areas such as integrating human rights concepts into teaching courses, enhancing coordination and cooperation in exchanging information, and raising awareness about human rights culture.

Jordan Hotels Association



Yarmouk University and the Jordan Hotels Association have signed a Memorandum of Understanding (MoU) for mutual cooperation, exchange of expertise and technical information, and the implementation of joint projects to develop performance quality standards and increase the competitiveness of the tourism and hotel sector.

Lawyers Without Borders



Yarmouk University and Lawyers Without Borders have signed an MoU aimed at developing and documenting collaboration to support human rights, training, and awareness efforts in this field. The MoU stipulates the involvement of participants from both sides in various projects and programs organized by the university and the organization.

Hashemite Jordanian Royal Documentation Center



Yarmouk University and the Hashemite Jordanian Royal Documentation Center, signed an MoU, which involves the university's Samir Al-Rifa'i Chair for Jordanian Studies, and aims to enrich the cultural scene in Jordan, particularly in the northern governorates and surrounding areas.

Terresanta Association



Yarmouk University and the Terresanta Association have signed an MoU to implement a cooperation project aimed at promoting cultural heritage among school students and local communities in Jordan. Yarmouk University will offer technical support during the project's implementation.

Jordanian Association for Educational Sciences



Yarmouk University and the Jordanian Association for Educational Sciences signed an MoU aimed at fostering the creative capacities and innovative ideas of researchers interested in the educational landscape, enhancing cooperation, and deepening communication and interaction on educational issues.

Al-Bayt University



Yarmouk University and Al-Bayt University signed a joint cooperation agreement to organize the acceptance of students in the parallel program for the children of employees at both institutions.

Dialogue and Thought Educational Consulting Foundation

The Vice President of the University for Academic Affairs, Dr. Mousa Rababah, discussed with the Director General of the Dialogue and Thought Educational Consulting Foundation, Abdulrahman Al-Fityani, ways to enhance and develop joint cooperation between the university and the foundation, with the aim of positively impacting the development of students' skills in debates, public speaking, and dialogue.



Constitutional Court

Yarmouk University and the Constitutional Court signed an MoU aimed at enhancing bilateral cooperation through the exchange of practical and scientific expertise and the dissemination of knowledge in the field of constitutional justice.



The signing of the MoU is part of a program initiated by the Constitutional Court to build bridges of cooperation with national universities, as part of a plan to spread constitutional culture, raise awareness of the court's role and tasks, and exchange practical and knowledge-based experiences, as well as organize the necessary events to support this initiative.

Jordanian Anbaa Foundation



Yarmouk University and the Jordanian Anbaa Foundation for the Management and Organization of International Conferences and Exhibitions signed an MoU .

Department of Fatwa



The President of Yarmouk University, Dr. Islam Massad, and the Grand Mufti of the Kingdom, Dr. Ahmed Al-Hassanat, signed an MoU, aiming to activate joint academic work in addressing contemporary legal issues, Islamic jurisprudence, and related national matters, and to approach them with future strategic perspectives.

Charitable Drug Bank

Yarmouk University and the Charitable Drug Bank signed an MoU aimed at deepening joint cooperation and benefiting the local community.



The memorandum specifies the implementation of joint charitable programs, projects, and campaigns aimed at achieving Jordan's pharmaceutical security, targeting various segments of society across different governorates.

National Center for Epidemiology and Infectious Diseases



Yarmouk University and the National Center for Epidemiology and Infectious Diseases, in presence of Dr. Rowaida Al Maaitah, Chairperson of the University's Board of Trustees, signed a cooperation agreement aimed at enhancing the level of educational, diagnostic health, community health, and research services in the fields of public health, epidemics, and infectious diseases.

Jordanian National Commission for Women



Yarmouk University and the Jordanian National Commission for Women signed an MoU aimed at institutionalizing cooperation between the two parties, exchanging expertise, and building partnerships in the field of enhancing the role of women and youth in social and economic life, as well as empowering a generation aware of the importance of active participation in political and civic life.

Aerial Delivery Operations

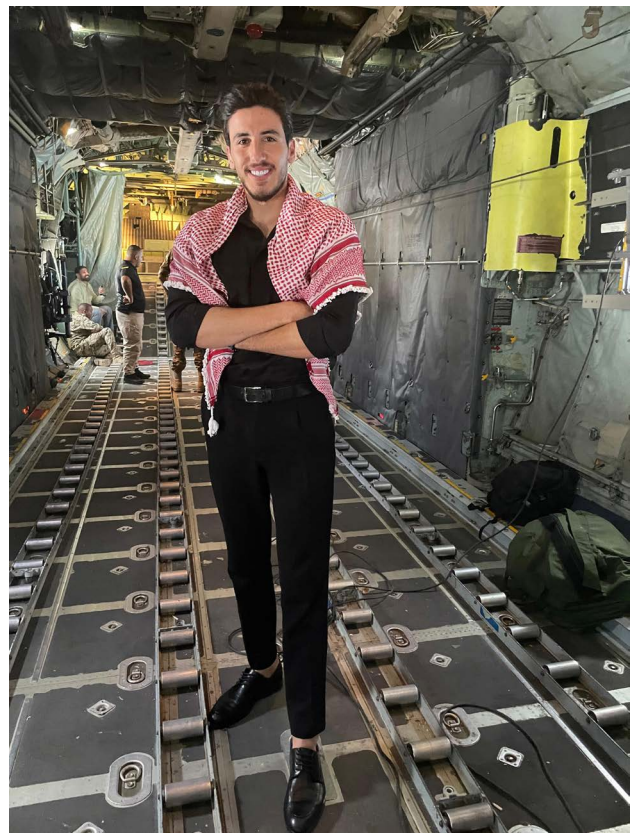
Tasneem Abdel Majeed, a student from the Faculty of Medicine, and Mohammad Al-Bashir, a student from the Faculty of Media at Yarmouk University, participated in aerial delivery operations conducted by the armed forces to provide humanitarian and food aid targeting several locations in the northern Gaza Strip.

The aerial drops included relief and humanitarian assistance to support the people of Gaza amidst the ongoing Israeli war on the region.



Abdel Majeed and Al-Bashir stated that their participation serves as a message of support and solidarity with the brave armed forces and their commendable efforts in carrying out these aerial operations for the benefit of Gaza's residents.

They praised the efforts of the Jordanian state and the valor of the armed forces, under the leadership of His Majesty King Abdullah II and Crown Prince Al Hussein, in supporting and aiding the people of Gaza. They emphasized that these aerial operations are a clear and steadfast testament to Jordan's strong commitment to supporting the people of Gaza.



Additionally, students Amir Malkawi and Mohammad Al-Zaatari from the Faculty of Arts, Suhaib Thubyan from the Hijjawi Faculty for Engineering Technology, Nasser Bani Issa from the Faculty of Tourism and Hospitality, and Owais Bani Amer from the Faculty of Archaeology and Anthropology participated in packaging these food supplies.

Shireen Abu Akleh Scholarship

The Deans' Council has approved granting the "Shireen Abu Akleh Scholarship" for a master's degree at the Faculty of Media to student Razan Al-Zoubi, who met all the scholarship's requirements.



On the sidelines of the scholarship announcement, the Faculty of Media organized a scientific symposium for master's students on protecting journalists during wars and conflicts. Speakers included Hassan Al-Shobaki, head of Al Jazeera's Amman office, and Jordanian media law expert Yahya Shuqair.



Art Exhibition by Saudi Visual Artist

In celebration of World Arabic Language Day, Yarmouk University President inaugurated an art exhibition by Saudi visual artist and graduate of the Faculty of Fine Arts, Ahmed Ashqar, titled "Manifestations in the Spirituality of Letters."



International Volunteer Day

Yarmouk University launched of the "International Volunteer Day" event organized by the Center for Refugee and Displacement Studies at the university, marking the occasion of International Volunteer Day.



The Role of Archaeology in Strengthening National Identity

Princess Noufah bint Nasser emphasized the importance of archaeology in all its branches and its strong connection to enhancing national identity.



In a lecture at the Faculty of Archaeology and Anthropology, entitled “The Role of Archaeology in Strengthening National Identity,” she explained that archaeology is a multifaceted science that includes artifacts, heritage, inscriptions, preservation of heritage sources, restoration, and museums. She also highlighted that this field is closely linked to many other sciences such as chemistry, life sciences, geology, physics, media, and psychology.

Princess Noufah stressed the importance of specialists in archaeology, as well as students, playing their role in raising community awareness about the necessity of preserving archaeological and heritage sites, given what they represent in terms of history, identity, and civilization for societies, their past, and how it is connected to the present and future of nations.

Yarmouk Week for Integrity Awareness

The Faculty of Business, in collaboration with the Integrity and Anti-Corruption Commission, organized an awareness initiative entitled “Yarmouk Week for Integrity Awareness” on the occasion of International Anti-Corruption Day.



Dr. Massad stated that the launch of this initiative, within the “Leadership, Innovation, and Entrepreneurship Skills” course, reflects Yarmouk University’s commitment to deepening national values and instilling the noble values of integrity, honesty, and trustworthiness. He emphasized the important role played by the Commission as a leading national institution in combating corruption, containing it, isolating it, preventing its spread, reducing its effects, and preserving national resources.

This is achieved through activating the national integrity system and establishing the values of integrity, individual and institutional behavior standards, and the principles of good governance, rule of law, transparency, accountability, justice, equality, and equal opportunities.

“Baseer Tech” Initiative



Yarmouk University launched the “Baseer Tech” initiative at the Deanship of Student Affairs. The initiative is launched by Ms. Marwa Abu Abbas, a teacher of the Leadership, Entrepreneurship, and Innovation course at the Faculty of Business.

The initiative aims to integrate visually impaired students into the educational process through the use of modern technology.

This initiative reflects the positive interaction and engagement between Yarmouk University and the local community, reinforcing the university’s academic mission while supporting a determined and cherished group of its students.

In this context, Ms. Abu Abbas stated that the launch of the initiative was conducted in collaboration with the Alqusour Academy for Excellence. It involves the free distribution of 20 laptops to visually impaired students, along with specialized training on their use, to enhance their academic capabilities and integrate them effectively into university life.

Ethics and Legislation Governing Organ Donation and Transplantation

The Faculty of Medicine organized a scientific seminar, in collaboration with the Faculties of Sharia and Islamic Studies and Faculty of Law, entitled “Ethics and Legislation Governing Organ Donation and Transplantation,” with Dr. Misbah Bani Atta, Deputy Director of the Organ Transplantation Center at the Ministry of Health, as the keynote speaker.



Applied Research Collaboration in the Educational Sciences

President of Yarmouk University, received a delegation from the Ministry of Education and the Queen Rania Foundation for Education and Development. The purpose of the visit was to enhance applied research collaboration in the educational field between Yarmouk University, the Foundation, and the Ministry of Education.



Enhancing Social Accountability in Municipalities



The announcement of the results of the “Enhancing Social Accountability in Municipalities” project. The project was implemented by Princess Basma Center for Jordanian Women’s Studies in partnership with the Al-Hayat Center “Rased,” funded by the European Union and the Spanish Agency for International Development Cooperation.

Health Awareness Day at Prince Rashid Military Hospital



The Faculty of Nursing organized a health awareness day at the Obstetrics and Gynecology Clinics of Prince Rashid Military Hospital. The event involved students from the Maternal Health (Practical) course, under the supervision of instructors Noor Al-Rida and Dr. Manar Abu Abbas.

Artistic Activity



As part of the strategic plan of the Faculty of Fine Arts, aimed at enhancing its leadership role in sustainable human development and promoting community involvement, students from the Fine Arts Department carried out an artistic activity in collaboration with the Princess Basma Center for Human Development.

Public Safety and Accident Prevention



The Deanship of Student Affairs, in collaboration with the West Irbid Civil Defense Directorate, organized an awareness lecture on “Personal and Public Safety and Accident Prevention.”

This lecture was part of the Ethics and Volunteer Work course supervised by the Dean’s office and was attended by a group of university students.

The Public Security Directorate places great emphasis on public safety within the community and strives to implement comprehensive awareness campaigns.

Enhancing Cultural Heritage - Our Heritage



Her Royal Highness Princess Dana Firas, President of the National Association for the Preservation of Petra and UNESCO Goodwill Ambassador for Cultural Heritage, attended the closing ceremony of the “Enhancing Cultural Heritage - Our Heritage” training program at Yarmouk University.

The event was held in the presence of His Royal Highness Prince Hashim bin Firas.

In her opening speech, Her Royal Highness expressed her pleasure at being at Yarmouk University, “this distinguished academic institution, which is one of the most prominent and important universities in Jordan,” and celebrated the graduation of students from the Faculty of Archaeology and Anthropology who successfully completed the “Enhancing Cultural Heritage (Our Heritage)” training program. She also expressed her pride in the partnership between the Tarasanta Jordan Association, the Jordan Museum, and Yarmouk University in implementing this project, which contributes to preserving Jordan’s cultural heritage and passing it on to future generations.



Her Royal Highness stressed that youth have a vital role in preserving this legacy and safeguarding cultural heritage, especially university graduates from departments such as archaeology and other related fields.

She noted that this generation contributes to enhancing knowledge, understanding history, and building bridges between the past and the present, ensuring the continuity of cultural heritage in an innovative and sustainable way.



At the end of the ceremony, Her Royal Highness honored the students and graduates who completed the training requirements. Additionally, Her Royal Highness opened a heritage art exhibition, featuring works by students from the Deanship of Student Affairs, the Faculty of Archaeology and Anthropology, and the Faculty of Fine Arts.

Sustainability Advocacy

Princess Alia Foundation



Her Royal Highness Princess Alia Bint Al-Hussein, Executive Director of the Princess Alia Foundation, and Dr. Islam Massad, President of Yarmouk University, signed an MoU aimed at enhancing cooperation to achieve sustainable development and promote social responsibility in matters concerning women.

Her Royal Highness emphasized the importance of collaboration and partnership with Yarmouk University, which is one of our distinguished academic institutions known for its scientific leadership and community service.

Dr. Massad stated that Yarmouk University, in line with its mission, is always looking

to expand its network of relationships with national institutions that are active in social and community service. He highlighted that the Princess Alia Foundation is at the forefront of these pioneering Jordanian institutions in the fields of women, social work, and volunteering.

The MoU includes provisions for enabling the Foundation to utilize the university's facilities, human resources, and expertise, and to employ the university's educational staff for implementing activities and programs targeting female students, aiming to develop their capabilities and provide them with experiences.

WEFE-Nexus Hackathon



The Hijjawi Faculty for Engineering Technology, in partnership with H-BRS University and with support from the German DAAD Foundation through the Ta'ziz program, organized a student hackathon on the WEFE Nexus. The event brought together 32 students from Yarmouk University and the University of Petra, who showcased innovative entrepreneurial project ideas centered around the themes of food, energy, environment, and water.

Dr. Ashraf Al-Kurdi Scholarship

The Board of Trustees has approved the acceptance of a scholarship donated by the heirs of the late Dr. Ashraf Al-Kurdi. The scholarship dedicates a seat in the Faculty of Medicine in his name under the regular program tuition scheme.

President of the university emphasized that this scholarship aligns with the University's mission to prepare scientific competencies and contribute to innovative scientific research that serves society.

It is worth noting that the late Dr. Ashraf Al-Kurdi was a distinguished Jordanian physician born in 1937. He passed away in 2012 and served as the Minister of Health in 1997 and as a member of the Senate.

Scholarships for Outstanding Students



Yarmouk University and "Diwan Amman Academy" have signed a cooperation agreement aimed at providing scholarships for outstanding students at the university.

Jordanian Women's Union



Yarmouk University and the Jordanian Women's Union signed a memorandum of understanding aimed at strengthening and formalizing cooperation in the fields of exchanging experiences, studies, and training and awareness programs related to women. The cooperation includes implementing activities and programs targeting female students, contributing to developing their skills and providing them with experiences.

Designing Remedial Programs for Learning Difficulties Among Syrian Students



The Refugees, Displaced Persons, and Forced Migration Studies Center at Yarmouk University concluded the fifth phase of the project titled "Designing Remedial Programs for Learning Difficulties Among Syrian Students." The project was implemented in collaboration with the International Islamic Charity Organization (IICO) in Kuwait, the Islamic Development Bank (IsDB), the Islamic Solidarity Fund, and the Humanitarian Excellence Association.

The project's primary goal is to diagnose and address learning difficulties among Syrian students studying in refugee camp schools and evening schools in Irbid. The project aimed to identify learning difficulties, provide psychological and social support. To ensure the sustainability of the exceptional services offered, a proper implementation after training is needed, enhancing teachers' capabilities to address challenges during the educational process.

University President Dr. Islam Massad met with the delegation and underscored the importance of sustaining the project and enhancing future collaboration through the Center to benefit both Jordanian society and the refugee community.

EU-Supported "Climate for Cities" Project in Irbid

Yarmouk University is playing a vital role in implementing a project funded by the European Union under the "Climate for Cities" program, entitled "A Clean and Energy-Efficient Multi-Use Public Building" in the city of Irbid.



The project is a partnership with the Greater Irbid Municipality and the Future Pioneers Association. It represents a pioneering step towards enhancing smart and sustainable infrastructure in the city, reflecting the university's commitment to its local community. The project's goal is to improve environmental quality and reduce traffic congestion in the city. It aims to promote sustainable urban development by establishing multi-story parking facilities, open green spaces, and advanced public transportation amenities.

The project also promotes green mobility options, such as walking and cycling, and incorporates concepts like City Lab to engage citizens in participatory design and decision-making. Additionally, it seeks to enhance air quality, reduce carbon emissions, and foster community cohesion and integration, making it a model of environmental innovation and urban sustainability.

Shobokshi Scholarship for Scientific Excellence for Medicine and Engineering



The Yarmouk University Council of Deans approved the guidelines for the “Shobokshi Scholarship for Scientific Excellence at Yarmouk University.” This scholarship will sponsor seven university students annually, covering their tuition fees and registration fees for one academic year. The scholarship will be announced at the beginning of the second semester each year.

According to the guidelines, any undergraduate student enrolled in the following programs may apply for the scholarship: Doctor of Medicine, Computer Engineering, Computer Engineering/ Internet of Things, Telecommunications Engineering, Civil Engineering.

Eligibility Criteria:

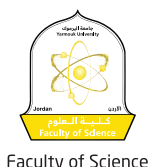
The applicant must be enrolled in the regular program. They must not be in their first or final year of study. They should not be receiving any other scholarship. Their academic grade must not be less than “Very Good”. They must have good conduct and behavior.

University President Dr. Islam Massad stated that supporting and assisting

students in overcoming various challenges is a priority for the university. To this end, the university strives to implement this vision by expanding and strengthening its network of partnerships with various institutions and individuals, aligning with its mission focused on education, research, and community service.

Dr. Massad emphasized the profound significance of this scholarship, which facilitates and empowers a group of students to continue their academic journey, thereby shaping a promising future for themselves, their families, and their communities.

It is noteworthy that the Jordan Cabinet approved the acceptance of this scholarship, based on a recommendation from the University Board of Trustees, and as a generous donation from the Shubkshi family.



Faculty of Science



Faculty of Arts



Faculty of Business



Faculty of Educational Sciences



Hijawi Faculty of Engineering and Technology



Faculty of Physical Education and Sports Sciences



Faculty of Sharia and Islamic Studies



Faculty of Law



Faculty of Fine Arts



Faculty of Archaeology and Anthropology



Faculty of Information Technology and Computer Science



Faculty of Tourism and Hotels



Faculty of Media



Faculty of Medicine



Faculty of Pharmacy



Faculty of Nursing



Deanship of Scientific Research and Graduate Studies



Deanship of Students Affairs



Newsletter Staff:

Editor-in-Chief: Prof. Mwaffaq Otoom, Vice President for Institutional Development and Global Rankings

Designers: Mwaffaq Otoom, Sawsan Hassan, Shatha Sa'Doun, and Ismail Alsabbahen

+962 - 2 - 7211111 @ president@yu.edu.jo Irbid, Jordan

Yarmouk University YarmoukUni76 Yarmouk University



