

SDG 17 Relationships to support the goals

SDG 17.2.1 Relationships with regional NGOs and government for SDG policy

Al-Zaytoonah University plays a vital role in advancing sustainable development goals (SDGs) by establishing robust partnerships with regional NGOs and government agencies. These collaborations drive research, influence policy, build community capacity, and promote sustainability across various sectors:

Research Partnerships: Al-Zaytoonah University collaborates with regional NGOs and government agencies on SDG-focused research projects. This partnership supports the collection and analysis of data, creating evidence-based recommendations that drive effective SDG policies.

Policy Advocacy and Consultation: Regional NGOs act as valuable intermediaries between Al-Zaytoonah University and government bodies. By facilitating discussions and advocating for SDG policies, these organizations help connect the university with policymakers, allowing them to contribute valuable insights that shape policy decisions.

Capacity Building: Al-Zaytoonah University provides training programs and workshops for regional NGOs and government agencies, equipping them with the skills to effectively implement, monitor, and assess SDG initiatives.

Knowledge Sharing and Dissemination: Through conferences, workshops, and publications, Al-Zaytoonah University disseminates research findings and knowledge that regional NGOs and government agencies can apply in their initiatives. This sharing of insights fosters informed decision-making and enhances SDG-focused efforts.

Local Implementation Projects: By partnering with regional NGOs, Al-Zaytoonah University can initiate SDG projects within local communities. Government agencies further support these projects by providing necessary resources and regulatory support to ensure their success.

Monitoring and Evaluation: Al-Zaytoonah University collaborates with government agencies and NGOs to develop monitoring and evaluation frameworks that measure the progress of SDG implementation. These frameworks enhance transparency and accountability, ensuring that initiatives align with desired outcomes.

Public Awareness and Education: Al-Zaytoonah University, along with regional NGOs and government entities, works to raise public awareness of the SDGs through educational campaigns, workshops, and community engagement. This collaboration promotes a culture of sustainability and encourages active public participation.

Some relationships examples in Al Zaytoonah University with regional NGOs and government for SDG policy:

Collaborative Research on Renewable Energy with Local NGOs and Environmental Agencies: Al-Zaytoonah University can partner with environmental NGOs and government energy departments to conduct research on renewable energy sources, such as solar and wind power, applicable to local contexts. This research could involve studying energy consumption patterns, resource availability, and the environmental impact of different energy sources, providing data to support government policies promoting sustainable energy.

Policy Advocacy for Inclusive Education with Education NGOs and the Ministry of Education: By collaborating with NGOs focused on education equality and the Ministry of Education, Al-Zaytoonah University can conduct studies on barriers to quality education, especially for marginalized communities. The findings could be shared in policy forums to advocate for improved access to education, aligning with SDG 4 (Quality Education) and indirectly supporting SDG 17 through partnerships.

Workshops and Training Programs for Local Government Agencies on Sustainable Agriculture: Al-Zaytoonah University can offer workshops to build the capacity of local agricultural NGOs and government agencies, focusing on sustainable farming practices, water conservation, and soil health. This training helps local farmers implement sustainable practices that align with SDG 2 (Zero Hunger) while strengthening the university's partnership with regional organizations.

Public Awareness Campaigns with Health NGOs and Public Health Authorities: The university can collaborate with health-focused NGOs and public health authorities to promote awareness about preventative healthcare measures and sanitation. Hosting public workshops, creating informational materials, and organizing health fairs can educate the public on the importance of health and wellness, supporting SDG 3 (Good Health and Well-being) through partnership-driven community outreach.

Joint Pilot Projects for Community Development in Rural Areas: In partnership with NGOs and local governments, Al-Zaytoonah University can launch pilot projects that bring clean water, electricity, and educational resources to rural communities. These projects would serve as case studies that help evaluate the feasibility of similar initiatives on a larger scale, promoting community welfare and sustainable development.

Monitoring SDG Progress through Data Collection with Government Agencies: Al-Zaytoonah University can collaborate with governmental departments, such as the Department of Statistics, to develop a system for tracking SDG progress. By collecting and analyzing data on indicators like poverty levels, access to clean water, and health services, the university helps measure the success of SDG-focused programs and policies, providing critical insights for continuous improvement.

- **Prof. Mohammad Al Majali (Al Zaytoonah University President) has an important role on improving:**
 1. Universities laws [Click Here \(Link\)](#)
 2. Higher Education Systems [Click Here \(Link\)](#)
 3. General Admission Policies for Universities and Community Colleges [Click Here \(Link\)](#)
 4. University Instructions and Standards [Click Here \(Link\)](#)

Dr. Ezeddin Salem Gassar was selected on 13-14/02/2023 as a judge in the Libya Award for Scientific Excellence (LASE) competition, which aims to select the best university research submitted by students

from all universities in the State of Libya. The competition was held at the University of Gharyan in the city of Gharyan, Libya.

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- **Dr. Suhair Sunoqrot** from the Department of Pharmacy, Faculty of Pharmacy, worked as:
 - In December 2022, Prof. Suhair Sunoqrot was invited by the Deanship of Scientific Research at the University of Jordan to give a training on "Funding Opportunities Offered by the International Centre for Genetic Engineering and Biotechnology (ICGEB)".



عمادة البحث العلمي
DEANSHIP OF SCIENTIFIC RESEARCH



الجامعة الأردنية
THE UNIVERSITY OF JORDAN



جامعة الزيتونة الأردنية
AL-ZAYTOONAH UNIVERSITY OF JORDAN

Deanship of Scientific Research
الرقم: ٢٥٢٢/١٩ / ٢٥٢٢
التاريخ: ٢٥٢٢ / ١٢ / ٨

عمادة البحث العلمي

الدكتور سهير زياد سنقرط

الموضوع: شكر وتقدير

تحية طيبة، وبعد،،

فيسرني أن أعرب لكم عن صادق الشكر وعميق التقدير على المساهمة الفاعلة والجهود الطيبة المخلصة التي بذلتموها في إعطاء الدورة المعنونة بـ " فرص الدعم المتوفرة من قبل المركز الدولي لهندسة الجينات والتكنولوجيا الحيوية (ICGEB) " لأعضاء الهيئة التدريسية المسجلين فيها، وذلك يوم الخميس الموافق 2022/12/8.

لقد عكس أداؤكم المتميز عطاءكم الدائم وانتماءكم الصادق للجامعة الأردنية.

شاكرًا لكم تعاونكم وامتنيًا لكم التوفيق

عميد البحث العلمي



الأستاذ الدكتور فالح السوايعر

هاتف ٥٢٥٥٠٠٠ (٩٦٢ -٦) داخلي ٢٥١٠٠ فاكس: ٥٣٠٠٨١٥ (٩٦٢ -٦) داخلي ٢٥١٢٠ عمان ١١٩٤٢، الأردن
Tel.: (962-6) 5355000 - ext: 25100 Fax: (962-6) 5300815 Amman 11942, Jordan
website: http://research.ju.edu.jo email: srdsecretary@ju.edu.jo

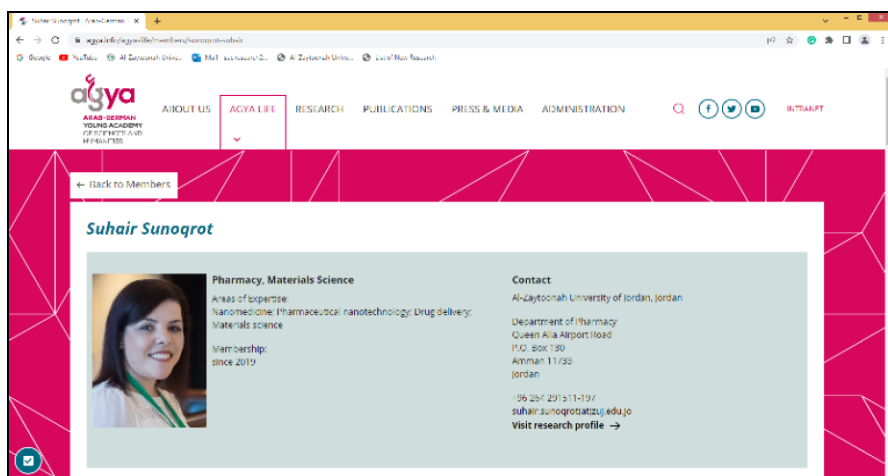
- In December 2022, Prof. Suhair Sunoqrot received the Ali AlQirem Prize for Distinguished Researchers in Health Sciences from Al-Zaytoonah University of Jordan.



1. A member of the Steering Committee of the Arab-German Young Academy of Sciences and Humanities (AGYA) in the year 2021-2022.

The Steering Committee manages the activities of AGYA. It consists of three Arab and three German members of AGYA, who are elected by the General Assembly for one year. One Arab and one German member of the six-person Steering Committee are elected to serve as Co-Presidents. Together with the other four members of the Steering Committee, they regularly represent AGYA at international conferences and actively engage in exchange with leading academic institutions in the Arab world and Germany.

2. A Member in Charge of the Working Group "Arab and German Education" of the Arab-German Young Academy of Sciences and Humanities (AGYA) in the years 2019-2022.
3. A Member in Charge of the Working Group "Health & Society" of the Arab-German Young Academy of Sciences and Humanities (AGYA) in the years 2020-2022.



4. a Judge in the Jordanian national competition of the International Science and Engineering Fair (ISEF) in the years 2020-2022.



- Dr. Thamer Ahmad Al-Rawashdeh from the software engineering department/ sciences and IT faculty worked as:
 1. a consultant for Accreditation and Quality Assurance Commission for Higher Education Institutions in the year 2022



2. A member in Cigre – Paris



3. the Head of steel committee in Jordan Standards of Metrology Organization

4. a member of International Advisory Board of Jordan Journal of Mechanical and Industrial Engineering [Click Here \(Link\)](#)



5. a Member of board of directors of EPPM Association EPPM-Association: Officers 2020-2022 [Click Here \(Link\)](#)
6. a Member of the technical committee of the First Conference in Mechanical Engineering Science and Applications [Click Here \(Link\)](#)
7. a Member of the technical committee of The 7th International Conference on Advanced Materials Research [Click Here \(Link\)](#)





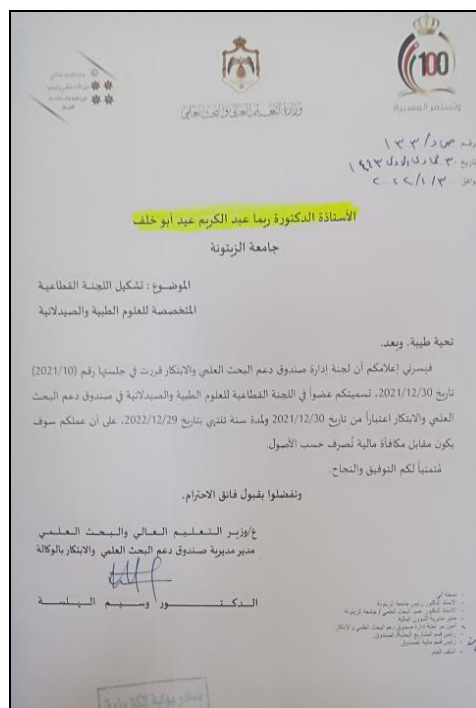
- 8. a Member in the steering committee of the IEEE Middle East & North Africa Communications Conference Advancing the Communication Vision [Click Here \(Link\)](#)
- 9. an Industrial Consultant for Jordan Engineer Association
- **Prof. Suhair Al-Ghabeesh from Nursing Department, Faculty of Nursing, worked as:**
 - 1. a member and Secretary of the High Specialty Committee (representative of private sector in Jordanian Nurses Council) from 2017 -present.



2. a member in Clinical Nurse Specialist committee/nephrology committee in Jordanian Nurses Council from 2016 - 2022.



3. a consultant to Philadelphia University as reviewer to several research projects in nursing since 2016.
- **Prof. Reema Abu Khalaf from Department of Pharmacy, Faculty of Pharmacy worked as:**
 1. An Editorial Board Member/ Jordan Journal of Pharmaceutical Sciences from 23-07-2020 until Now.
 2. a Member of the Sectorial Committee for Medical and Pharmaceutical Sciences of the Scientific Research and Innovation Support Fund/ Ministry of Higher Education from 30-12-2021 until Now.
 3. a Reviewer and Referee for Several International Journals from 2015 until Now.
 4. an Arbitrator for Several Academic Promotions from Inside and Outside Jordan from 2019 until Now.
 5. an Arbitrator for Several Scientific Research Proposals from different Universities from 2019 until Now.




• **Dr. Rima Hajjo from Pharmacy Department, faculty of Pharmacy worked as:**

1. Chief Scientist, Computational Chemical Biology, Office of the Advisor to his Majesty King Abdullah II in the year 2021 – present.
2. a Member of the Board of Directors in Jordan CDC (JCDC) in the year 2021 -present.
[Click Here \(Link\)](#)



3. an Adjunct Associate Professor at Eshelman School of Pharmacy (Top Pharmacy School in the United States), The University of North Carolina in Chapel Hill, in the year 2021 – Present. [Click Here \(Link\)](#)



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Rima Hajjo



PHONE
 (919) 966-9786

EMAIL
hajjo@unc.edu

ADDRESS
 301 Pharmacy Lane, Board
 Hall, 7355, Chapel Hill, NC,
 27599

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UNC Eselman School of Pharmacy
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 Chapel Hill, NC 27599-7355
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Tyrry Abramov, Ph.D.
TyrryAbramov@unc.edu
 Dr. Tyrry Abramov is an Executive Director of Computational Chemistry and Data Science at iStar Research Inc. with over 18 years of industrial experience. He has broad expertise in the area of Computational Drug Discovery and Development. He has a proven track record for developing new ideas and approaches from the concept stage to successful implementation. His current interests include but are not limited to computational pharmaceutical solid state chemistry.

Stephen Capuzzi
scapuzzi@gmail.com
 Stephen J. Capuzzi is currently a Senior Research Scientist in Data & Computational Sciences at Vertex Pharmaceuticals. His research interests span small molecule drug discovery, cheminformatics, chemical data science, computational chemistry, and machine learning. He was named an American Chemical Society Division of Medicinal Chemistry Young Investigator in 2021.

Nikolay Dokholovyan, Ph.D., M.S.
ndokholovyan@unc.edu
 Thomas Passaranti Professor and Vice Chair for Research, Department of Pharmacology
 Thomas Passaranti Professor, Department of Biochemistry & Molecular Biology
 Scientific Program: Experimental Therapeutics
 Dr. Dokholovyan is the Vice Chair for Research, Departments of Pharmacology and Biochemistry & Molecular Biology at Penn State College of Medicine. The mission of his lab is to develop and apply integrative computational and experimental strategies to understand, sense and control misfolded proteins in order to uncover the etiologies of human neurodegenerative diseases and develop therapeutics to fight them.

Sean Ekins, Ph.D.
sean@collaborationschema.com
 Sean has over 26 years experience in pharmaceutical drug discovery. He graduated from the University of Aberdeen, receiving his M.Sc., Ph.D. in Clinical Pharmacology and B.Sc. in Science. He is currently Founder and CEO of Collaborations Pharmaceuticals, Inc. for which he has raised >\$1.5M in grant funding and which is focused on using machine learning approaches for rare and neglected disease drug discovery.

Makuo Goto
goto@med.unc.edu
 Dr. Makuo Goto's research focuses on chemical biology of cell cycle regulation and multidrug-resistant phenotype in cancer using small molecules inspired by unique natural products.

Rima Hajjo, PhD, M.S., PharmD
hajjo@unc.edu
 Dr. Hajjo is a computational scientist with over 10 years of industrial experience in drug discovery and development. She also worked as a Solutions Scientist at Thomson Reuters IP & Science. Currently, Dr. Hajjo is an Assistant Professor at Al-Zaytoonah University of Jordan, a Board Member at the Jordanian Center for Epidemiology and Disease Control, and a Chief Scientist in Computational Chemical Biology at the Office of the Adjunct Professor, Kripa Al-Jarrah. Dr. Hajjo has a PhD degree in Pharmaceutical Sciences from UNC-CH and a post-graduate degree in Bioinformatics from Harvard University.

- **Prof. Khaled Hassan & Dr. Marwa Al Barmawi, from Nursing Department /Faculty of Nursing are Reviewer for the following Journals:**

1. Journal of Psychological Reports (ISI listed, Scopus)
2. Journal of Traumatic Stress (ISI listed, Scopus)
3. Asia-Pacific Journal of Oncology Nursing (isi)

- **Prof. Khaled Hassan joint the American Nurses Credentialing Center (ANCC) [Click Here \(Link\)](#)**
- **Dr. Belal Mahmoud AlWadi from: Basic Sciences (Humanities and Scientific) department, faculty of Arts, worked as:**

4. Judge and Consultant at Hult Prize Global Award - The Crown Prince Foundation, in the year from 2020 – Now. [Click Here \(Link\)](#)



5. a Consultant and member of the founding Committee of the Arab Holding Group for Food Security - Council of Arab Economic Unity - League of Arab States, in the year from 2020 – Now. [Click Here \(Link\)](#)
6. an Expert in Entrepreneurship and innovation at American management institute (AMI) – American Group for Managing Educational Projects (AGMEP) United States, in the year from 2020 – Now. [Click Here \(Link\)](#)
7. a Founder and Vice-President – Jordanian Association for Entrepreneurship, in the year from 2013 – Now.
8. a Consultant and member of the founding Committee of the Arab Trainers Union - League of Arab States, in the year from 2013 – Now.

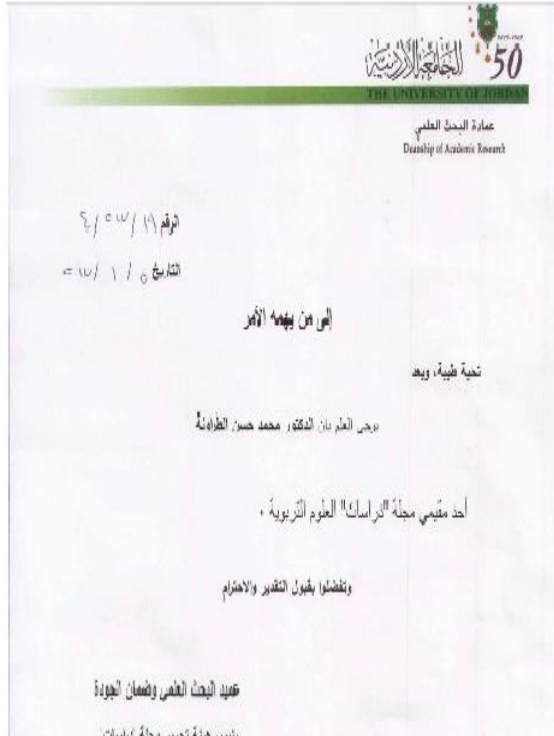
9. a Co-Founder of MIAMI business solutions company (non-profit organization) , in the year from 2022 – Now.
10. a Consultant at the Global Digital for Entrepreneurship Development Platform (EntreViable) a London based company, in the year from 2021 – Now. [Click Here \(Link\)](#)
11. A Chairman of the Entrepreneurship and Innovation Committee (Jordan Representative) Arab Youth Council for Integrated Development - League of Arab States, in the year from 2017 – Now. [Click Here \(Link\)](#)
12. a Senior consultant for Learning and Development at LEVENBERT® group for Consulting and Management Studies (Singapore, Oman & UAE), in the year from 2017 – 2021.
13. a Reviewer of American Journal of Management Science and Engineering (AJMSE) ISSN Print: 2575-193X; ISSN Online: 2575-1379, in the year from 2021 – 2023.



- **Dr. Mohammad Hasan Al-Tarawneh from: Educational Sciences/ Classroom Teacher/Faculty of Arts/Al-Zaytoonah University of Jordan, worked as:**

1. A Consultant and Member of the Evaluation Team of the Queen Rania Al Abdullah Award for Excellence in Education (Accredited Evaluator for the Excellence Teacher Award, since 2021 until this date).
2. A Editorial board member of the International Journal of Scholars in Education: IJSE, since 2019 until this date.
3. A Evaluator board member of the Journal of Dirasat: Educational Sciences, Jordanian university, since 2017 until this date.
4. A Member of the Jordanian Society for Scientific Research, Entrepreneurship and Creativity (JSSREC), since 2019 until this date.





- **Dr. Loai M. Dabbour from department of Architecture, faculty of Architecture and Design Worked as a:**

1. Member in Scientific Societies and Associations:

- a. Royal Institute of British Architects (RIBA-II) - UK
- b. Architects Registration Board (ARB-II) – UK
- c. Jordanian Engineering Association (JEA)
- d. Jordanian Architects Society (JAS)

2. Member in the International scientific committee for Med Green Forum (Mediterranean Architecture and Green-Digital Transition), University of Florence / Florence- Italy, 20-22 July 2022.

3. A peer reviewer for:

- a. Environmental Science and Pollution Research (ISI, Scopus Journal)
- b. Journal of Asian Architecture and Building Engineering (ISI, Scopus Journal)
- c. Heritage Science Journal (ISI, Scopus Journal)

4. as Curriculum consultant for Turquoise Mountain Foundation / Afghanistan Head of board of Trustees HRH Prince Charles (UK)



- **Dr. Malakeh.Z. Malak from Nursing Department / Faculty of Nursing worked as:**

1. Membership in Scientific Societies and Associations

- a. Council of Asian Science Editors (CASE) membership NO# 535. Member in External Affairs Committee. [Click Here \(Link\)](#)
- b. International Health Literacy Association (IHLA)
- c. American Psychological Association International Affiliate Membership
- d. Consultant for United Nations Relief and Works Agency for Palestine Refugees (UNRWA) / AMMAN in matters related to adolescent health especially issues related to early marriage and lifestyle.
- e. Jordan Society for Scientific Research, Entrepreneurship, and Creativity (JSSREC)

2. Editorial Board

- a. Editorial Board member of Journal of Modern Nursing Practice and Research
- b. Editorial Board member in Journal of Nursing Care & Reports.
- c. Editorial Board Member of The JYR (The Journal for Young Researchers)
- d. Editorial Board member of the International Journal of Clinical Nursing & Care.
- e. Editorial Board member of Journal of Obstetrics, Gynecology and Women's Health.
- f. Editorial Board member of Journal of Advances in Midwifery and Nursing Practices.
- g. Editorial Board member of Syntax Journal of Health Care and Nursing.
- h. Editorial Board member of Women, Mother, and Child Healthcare Innovations journal
- i. Editorial Board member of Applied Psychiatry
- j. Editorial Board member of Journal of Applied Life Sciences International
- k. Editorial Board member of SM Addiction Research & Therapy
- l. Editorial Board member of Open Access Journal of Biogeneric Science and Research.
- m. Editorial Board member of Global Journal of Health Science and Nursing
- n. Editorial Board member of Integrative Journal of Global Health
- o. Editorial Board member of UPI Journal of Pharmaceutical, Medical and Health Sciences (UPI-JPMHS)
- p. Editorial Board member of Asian Journal of Research and Reports in Hepatology

q. Editorial Board Member of Madridge Journal of Internal and Emergency Medicine

• **Professor IQBAL H. JEBRIL from Mathematics Department, faculty of Science and Information Technology Worked as:**

1. Editor-in-Chief: International Journal of Advances in Soft Computing and Its Applications (IJASCA) [Click Here \(Link\)](#) (SCOUPS) from 2011 until now
2. Guest editor: International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems (World Scientific Publishing), special Issues on "Fuzzy optimization and algorithms in autonomous systems" Impact factor (1.518) in the year 2020. from 2020 until 2022
3. Guest editor: Journal of Intelligent Systems (De Gruyter), special Issues on "HYBRID FUZZY SYSTEMS FOR MOBILE ROBOTS AND THEIR APPLICATIONS" (Emerging Sources Citation Index) and (Scopus Index). from 2020 until 2022
4. Guest editor: Soft Computing (Springer) special Issues on "Evolution of predictive modelling and AI for modern Healthcare computing", Impact factor 3.643 (2020). from 2020 until now
5. Guest editor: Journal Automatika (Taylor & Francis) special Issues on "Cognitive Computing in Intelligent Autonomous Systems" , Impact factor (1.156) in the year 2020. from 2021 until 2022.
6. Guest editor: Computational Intelligence (Wiley) Hybrid Control of Autonomous Mobile Robots: Architectures, Algorithms and Applications Impact factor:2.330. from 2020 until 2022
7. Chief Organizer: International Center for Scientific Research and Studies (ICSRS) [Click Here \(Link\)](#)

8. Editor-in-Chief: International Journal of Open Problems in Computer Sciences and Mathematics <http://www.ijopcm.org> (EBSCO) from 2009 until now
 9. Editor-in-Chief: International Journal of open Problems in Complex Analysis (IJOPCA) [Click Here \(Link\)](#) from 2010 until now
 10. Guest editor: Journal of Administrative Sciences and Fintech (JASF). [Click Here \(Link\)](#) from 2020 until now
- **Dr Maha Subih, Nursing School -Al Zaytoonah University of Jordan.**



SDG 17 Relationships to support the goals

SDG 17.2.2 Cross sectoral dialogue about SDGs

Cross-sectoral dialogue on Sustainable Development Goals (SDGs) at Al-Zaytoonah University of Jordan brings together stakeholders from academia, government, business, civil society, and local communities. This inclusive approach is vital for addressing the complexities of sustainability in a way that promotes collaborative solutions.

Diverse Stakeholder Engagement: Al-Zaytoonah University invites a wide array of representatives, including government officials, industry leaders, NGO members, community stakeholders, and academic experts. This diversity provides a well-rounded view of sustainability challenges and fosters innovative approaches.

Regular Forums and Events: Through frequent seminars, conferences, workshops, and public lectures, the university creates open platforms for discussing SDG-related issues and sharing knowledge. These events, often open to the public, support ongoing collaboration and learning.

Interdisciplinary Approach: Faculty and students from various disciplines are encouraged to engage in SDG research, teaching, and projects. This cross-disciplinary approach enables the university to tackle SDG challenges more comprehensively, leveraging insights from different fields.

Local and Global Perspectives: Recognizing the interconnectedness of local and global SDG efforts, Al-Zaytoonah University emphasizes both perspectives. Discussions often address how local initiatives can contribute to global SDG goals, and vice versa.

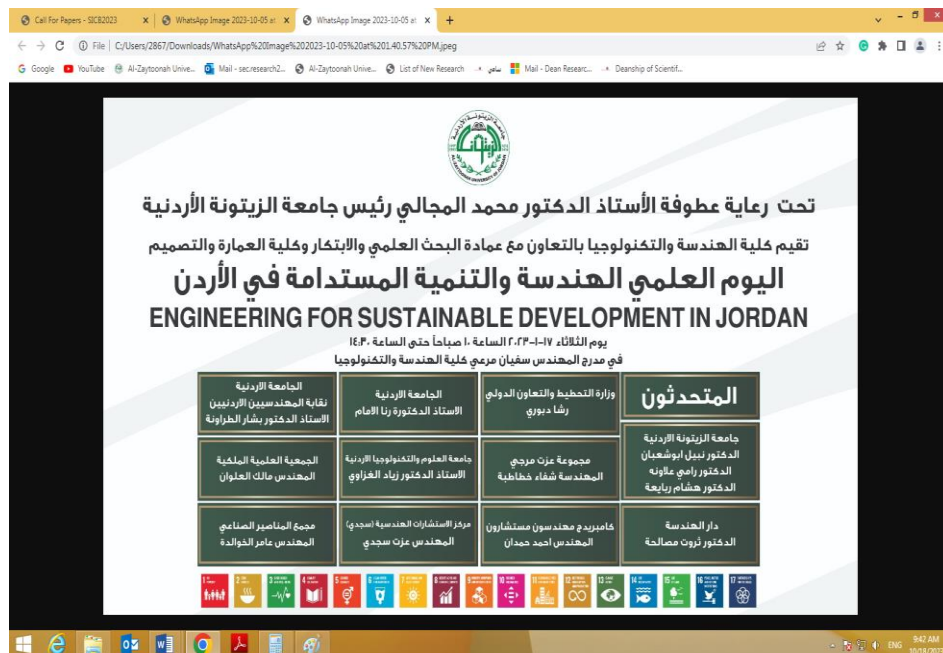
Collaborative Research Projects: The university promotes collaborative research that involves stakeholders across sectors, allowing teams to address specific SDG-related issues and develop actionable solutions.

Policy Advocacy and Influence: By engaging with government officials and policymakers, Al-Zaytoonah leverages its research expertise to advocate for SDG-aligned policies, aiming to impact decision-making at various levels.

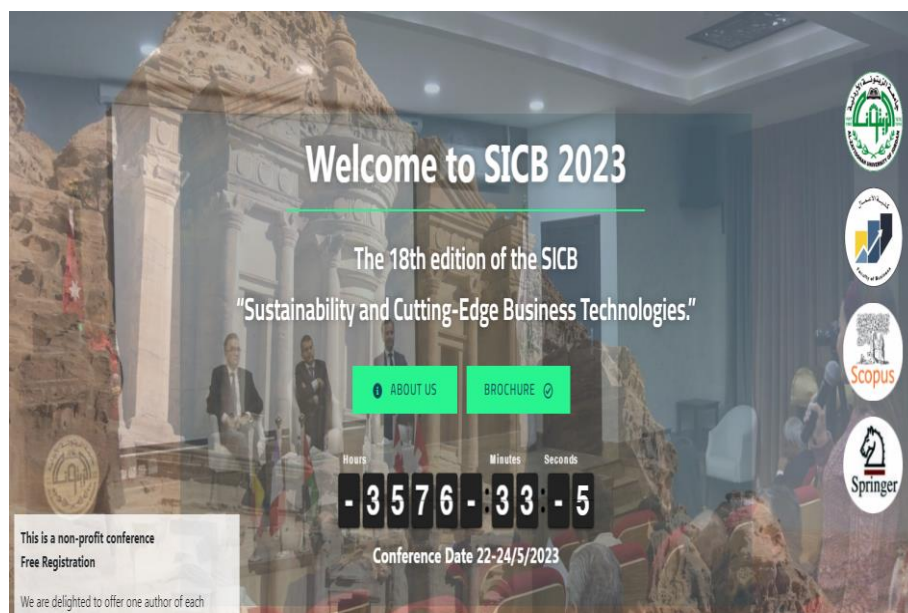
Community Engagement: The university actively involves the local community in SDG initiatives, working alongside community members to identify sustainability challenges and collaboratively develop solutions.

Monitoring and Reporting: Al-Zaytoonah has established mechanisms to track and report progress toward SDG goals, both within the university and in the broader community. Regular reporting provides transparency and allows for measurement of the impact of these cross-sectoral initiatives.

— Events related to environment and sustainability



Engineering for sustainable development in Jordan

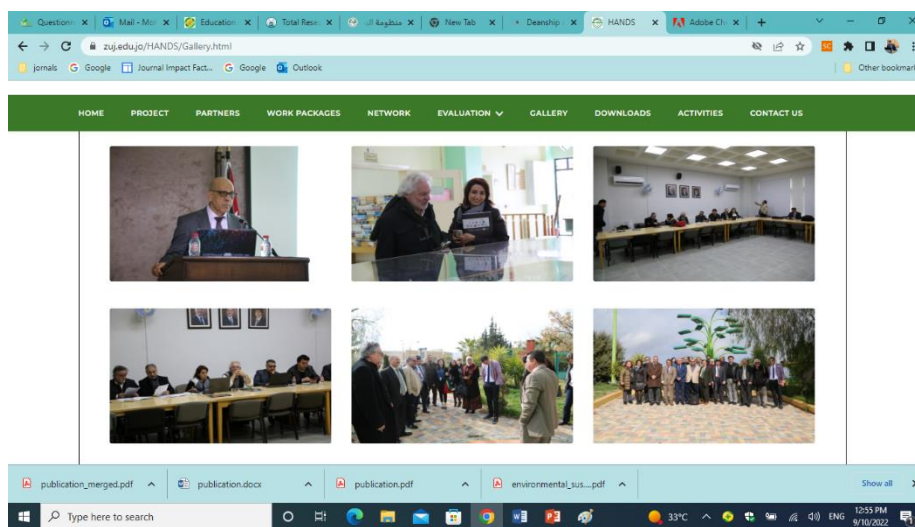


"Sustainability and Cutting-Edge Business Technology (SICB23)."



The 11th International Conference on Information Technology (ICIT)

Cybersecurity Challenges for Sustainable Cities

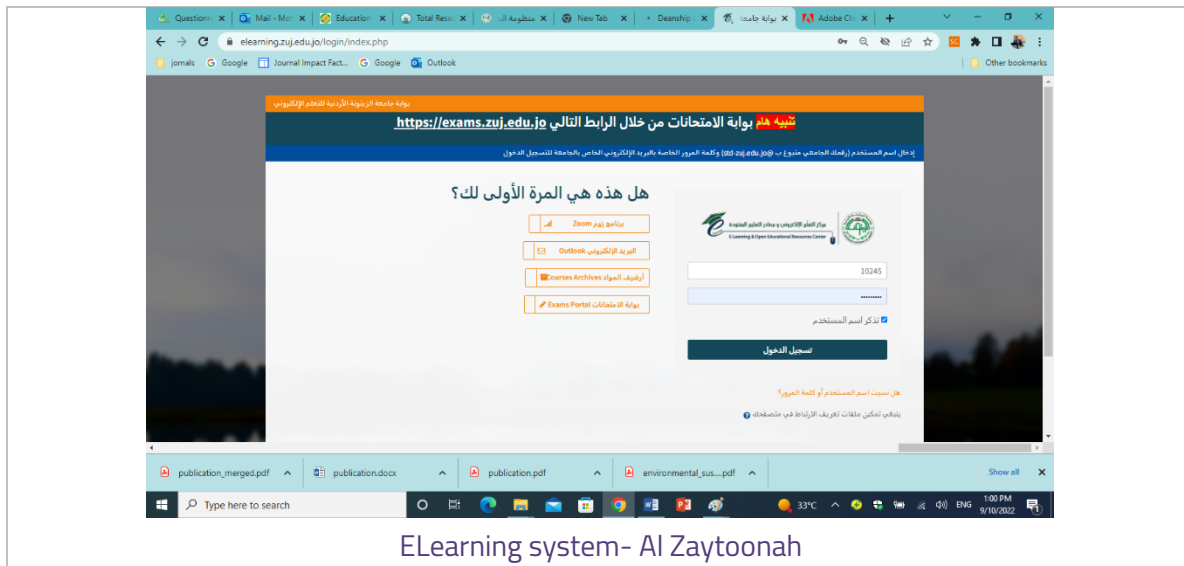


Hands Project

<https://www.zuj.edu.jo/HANDS/Gallery.html>

traditional craft Heritage trAining, design and marketing in jorDan and Syria (HANDS)

The Project Aims To Adopt A Policy Of Traditional Craft Vocational Rehabilitation Of A Qualitative High Level Of Education By Linking Them With University Higher Education Courses, Mainly Architectural Design, Interior Design, Conservation And Preservation Of Architectural Heritage, In Order To Develop The Methodologies, Mechanisms And The Conditions Necessary For Knowledge Transformation And Success And To Enhance The Traditional Craft Working Environment. For That, Establishing This Project In The ME Countries, Will Control And Reform The Education And Training Of Traditional Crafts In The Right Direction Towards The Needs And Requirements Of Labour Markets, Inside And Outside ME



— **Activities organized by student organizations related to sustainability 2021-2022**





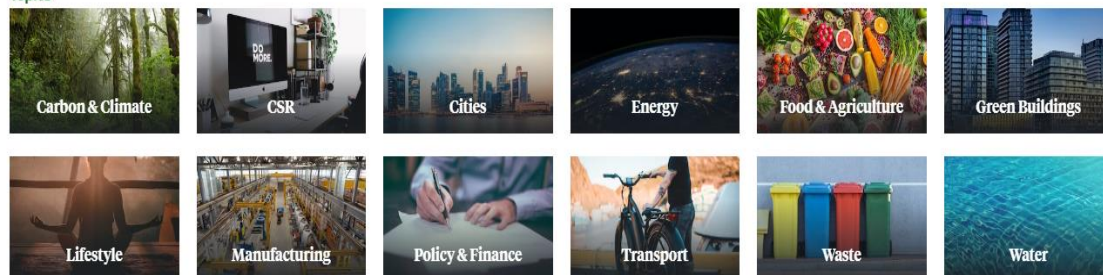








Topics



- Three faculty members from Al Zaytoonah University delivered speech in Webinar: “Sustainability after COVID-19: Can the global Green New Deal movement survive the pandemic?” [Click Here \(Link\)](#)
- Al Zaytoonah University has been distinguished in 2023 UI GreenMetric World University Rankings Results [Click Here \(Link\)](#)



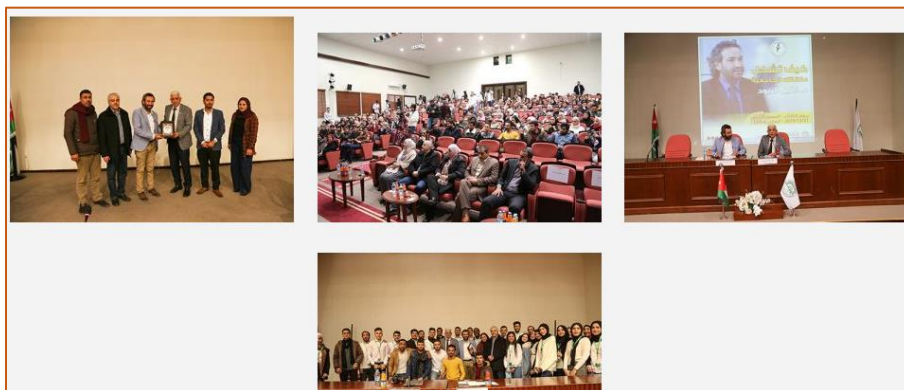
- A dialogue between Higher Education Minister and Jordanian universities' Chancellors about SDGs. حوار وزير التعليم العالي مع رؤساء الجامعات الاردنية [Click Here \(Link\)](#)



- Al-Zaytoonah University of Jordan debate team participates in the "Parliamentary Freedoms" meeting فريق مناظرات جامعة الزيتونة الأردنية يشارك في لقاء "الحريات النيابية" [Click Here \(Link\)](#)
- An introductory symposium on Fulbright Program at Al-Zaytoonah University of Jordan ندوة تعريفية ببرنامح فولبرايت في جامعة الزيتونة الأردنية [Click Here \(Link\)](#)



- A lecture at Al-Zaytoonah University of Jordan entitled “How to shape your university relationship” محاضرة في جامعة الزيتونة الأردنية بعنوان “كيف تشكل علاقتك الجامعية” [Click Here \(Link\)](#)



- Hands: Course Committee Meeting with Stakeholders [Click Here \(Link\)](#)



- Meeting with the President of the Accreditation Commission and the chancellors of Private universities addressing SDGs
لقاء رئيس هيئة الاعتماد و رؤساء الجامعات الخاصة

[Click Here \(Link\)](#)

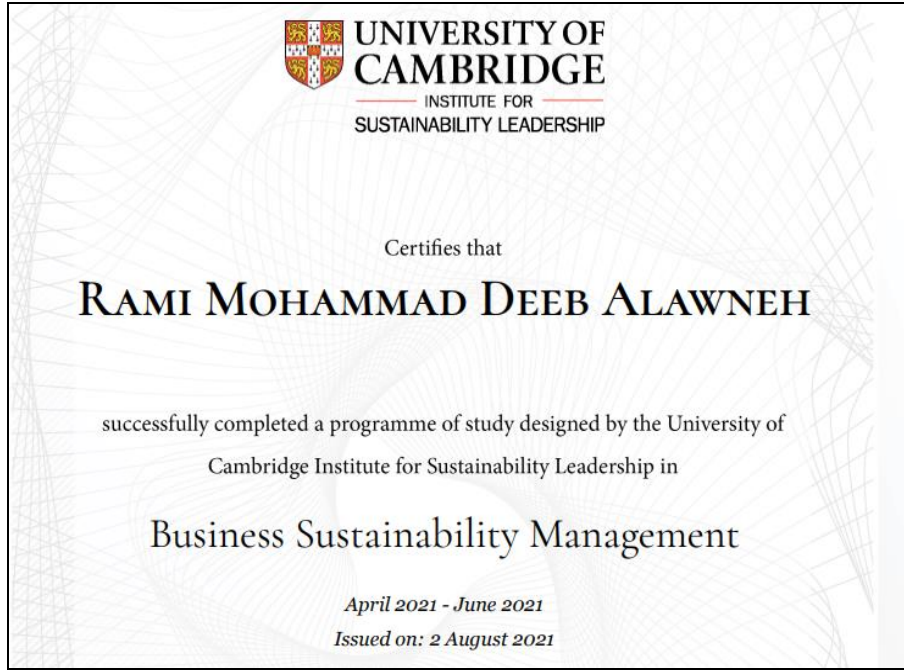


- UI GreenMetric International Webinar Series: "Sustainable University Effort " [Click Here \(Link\)](#)
- The United Nations Global Compact–Accenture CEO Sustainability Study [Click Here \(Link\)](#)
- Dr.Rami Alawneh, Dr. Ismael Jannoud, and Dr.Hesham Rabayah authored the manuscript titled: "Developing a Novel Index for Assessing and Managing the

Contribution of Sustainable Campus to Achieve UN SDGs” and has been accepted in SDGs (ISSN 2071-1050)



- Dr.Rami Alawneh, has successfully completed a programme of study designed by the University of Cambridge Institute for Sustainability Leadership in Business Sustainability Management.



– Conferences organized by Al Zaytoonah University:

1. "International Week for International Relations.
2. "The Scientific Conference for Postgraduate Students (Contributions towards Excellence and Creativity).
3. The International Conference on Information Technology (ICIT) [Click Here \(Link\)](#)
4. The International Pharmaceutical Conference [Click Here \(Link\)](#)

6. The 11th International Conference on Information Technology (ICIT 2023) will be held on 10th-11th August 2023 in Amman, Jordan. The al-Zaytoonah University of Jordan organizes this Conference in cooperation with the Scientific Research Group in Egypt (SRGE) and is technically co-sponsored by IEEE. [Click Here \(Link\)](#)

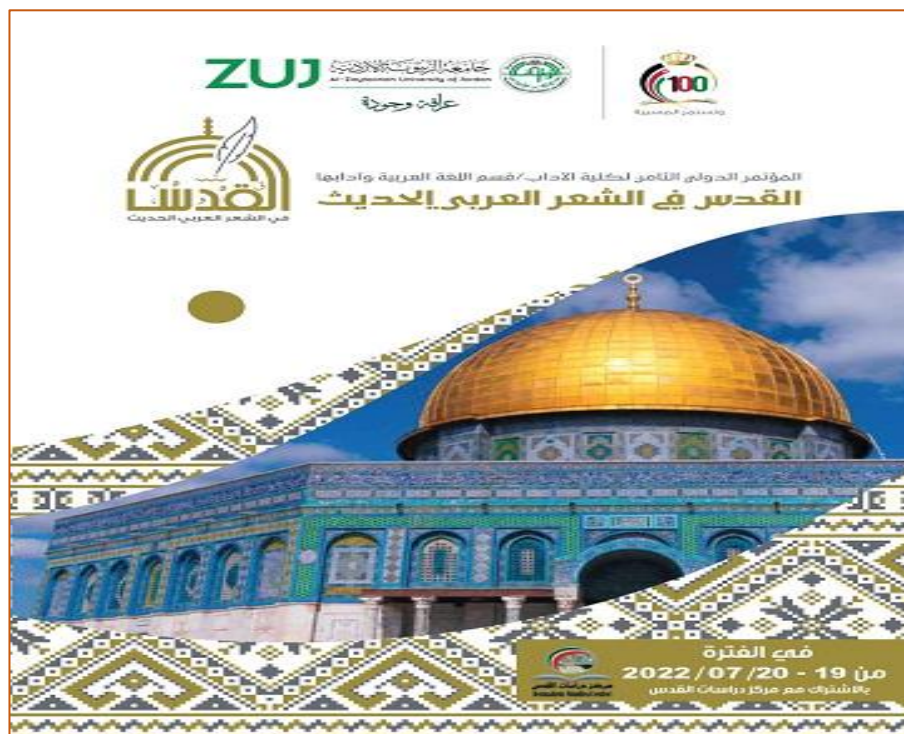


**THE 11TH INTERNATIONAL CONFERENCE ON INFORMATION TECHNOLOGY
(ICIT 2023)**

CYBERSECURITY CHALLENGES FOR SUSTAINABLE CITIES

The 11th International Conference on Information Technology (ICIT 2023) will be held on 10th-11th August 2023 in Amman, Jordan. The al-Zaytoonah University of Jordan organizes this Conference in cooperation with the Scientific Research Group in Egypt (SRGE) and is technically co-sponsored by IEEE. The Conference will bring together the top researchers worldwide to exchange their research results and address open issues in Cybersecurity, Artificial Intelligence and Data Science, Software Engineering, E-Technologies, Computer Vision and Multimedia Systems, Mathematical Modeling and Analysis, Smart Technologies and Sustainability, and Computer Engineering. All papers must be written in English and will be reviewed by the technical committees of the Conference. All accepted papers will be submitted for inclusion in the IEEE Xplore Digital Library as well as Scopus. Authors of selected papers will also be invited to prepare extended papers of their work for publication in the International Journal of Advances in Soft Computing and its Applications (IJASCA).

7. Jerusalem in New Arabic Poetry". [Click Here \(Link\)](#)



8. The Creative Student Forum ". (Organized by the Arab Council for Training Arab University Students in cooperation with Al-Zaytoonah University of Jordan).

SDG 17 Relationships to support the goals**SDG 17.2.3 International collaboration data gathering for SDG**

Al-Zaytoonah University actively engages in international partnerships to collect and share data relevant to the Sustainable Development Goals (SDGs). These collaborations are essential for developing a robust data ecosystem that informs policy, guides sustainable development initiatives, and enables data-driven decision-making. Through partnerships with global organizations, academic institutions, and research centers, the university contributes to and benefits from a shared repository of knowledge and best practices on SDG progress.

Examples of international collaboration in data gathering for SDG at Al-Zaytoonah University include:

- **Joint Research Projects:** Partnering with universities and research institutions globally to collect, analyze, and share data related to SDGs such as health, education, and environmental sustainability.
- **Participation in Global SDG Data Networks:** Joining international SDG data networks that facilitate the exchange of methodologies, tools, and findings to standardize and improve data quality across institutions and borders.
- **Workshops and Conferences on Data and SDGs:** Hosting and attending international workshops and conferences to present research, discuss data collection challenges, and learn from other institutions' successes in data-driven SDG tracking.
- **Data Sharing Agreements with International Organizations:** Establishing agreements with UN agencies, NGOs, and other international bodies to share data, enhance data accuracy, and contribute to global SDG databases that monitor progress and drive action.

- **Define Objectives:** Al Zaytoonah university clearly defines the objectives of the data gathering effort, as well determines which specific SDGs or targets the collaboration will focus on and establish clear research questions or indicators to measure progress.
- **Data Collection Framework:** Al Zaytoonah university develops a comprehensive data collection framework that outlines the data sources, methodologies, and data management procedures. It ensures alignment with global SDG indicators and standards.
- **Capacity Building:** Al Zaytoonah university offers training and capacity-building programs to ensure that all partners are proficient in data collection, analysis, and reporting.
- **Quality Assurance:** Al Zaytoonah university has been already awarded the quality assurance certificates for most academic programs by AQACHEI, as well it implements a rigorous quality assurance and validation process to ensure the accuracy and reliability of the data collected according to the international criteria. [Click Here \(Link\)](#)
- **Regular Communication and Reporting:** Al Zaytoonah university maintains regular communication with international partners to share progress updates, challenges, and findings. Collaborate on joint reports and publications to disseminate research results and policy recommendations.

Foreign Relations Office is the international arm of the university. It manages the university's international operations, agreements, grants, endowments, scholarships and academic exchange and study abroad programs. It also enriches the university campus by organizing and contributing to international conferences, forums, workshops and seminars. [Click Here \(Link\)](#)

– The purposes of signing agreements with universities abroad are basically aims at:

1. Exchange of students and faculty members.
2. Exchange of academic information, research materials and publications
3. Planning for joint exploration of national and international funding opportunities to accomplish the aims of cooperative agreements between institutions.

ملاحظات	تاريخ نهاية الاتفاقية	تاريخ توقيع الاتفاقية	جهة الاتفاقية	الكلية / الدائرة	موضوع الاتفاقية	ت
Cairo, Egypt	5 years	2022	Misr University For Science and Technology	Office of International Relations	Academic and Student Exchange	.1
Cairo, Egypt	5 years	2022	Obour institutes	Office of International Relations	Academic and Student Exchange	.2
Fayoum, Egypt	5 years	2022	Fayoum University	Office of International Relations	Academic and Student Exchange	.3
Beni Suef, Egypt	5 years	2022	Nahda University	Office of International Relations	Academic and Student Exchange	.4
Zagazig, Egypt.	5 years	2022	Zagazig University	Office of International Relations	Academic and Student Exchange	.5
Menoufia, Egypt	5 years	2022	Menoufia University	Office of International Relations	Academic and Student Exchange	.6

ملاحظات	تاريخ نهاية الاتفاقية	تاريخ توقيع الاتفاقية	جهة الاتفاقية	الكلية / الدائرة	موضوع الاتفاقية	ت
Tanta, Egypt	5 years	2021	Tanta University	Office of International Relations	Academic and Student Exchange	.7
Hebron, Palestinian	5 years	2022	Polytechnic University	Office of International Relations	Academic and Student Exchange	.8
Birzeit, Palestinian	5 years	2022	Birzeit University	Office of International Relations	Academic and Student Exchange	.9
Nablus, Palestinian	5 years	2022	An-Najah National University	Office of International Relations	Academic and Student Exchange	.10
Ramallah, Palestinian	5 years	2022	Al-Quds Open University	Office of International Relations	Academic and Student Exchange	.11
Al-Quds, Palestinian	5 years	2022	Al-Quds University - Abu Dis	Office of International Relations	Academic and Student Exchange	.12
Tulkarm, Palestinian	5 years	2022	Palestine Technical	Office of International Relations	Academic and Student Exchange	.13

ملاحظات	تاريخ نهاية الاتفاقية	تاريخ توقيع الاتفاقية	جهة الاتفاقية	الكلية / الدائرة	موضوع الاتفاقية	ت
			University _ Kadoorie			
Jenin, Palestinian	5 years	2022	Arab American University	Office of International Relations	Academic and Student Exchange	.14
Ramadi, Iraq	5 years	2022	University of Anbar	Office of International Relations	Academic and Student Exchange	.15
Erbil, Iraq	5 years	2022	Salahaddin University-Erbil	Office of International Relations	Academic and Student Exchange	.16
Sulaimani, Iraq	5 years	2022	University of Sulaimani	Office of International Relations	Academic and Student Exchange	.17
Ras al Khaimah, UAE	5 years	2022	American University of Ras al Khaimah	Office of International Relations	Academic and Student Exchange	.18
Al Ain, UAE	5 years	2022	Al Ain University of Science and Technology	Office of International Relations	Academic and Student Exchange	.19

ملاحظات	تاريخ نهاية الاتفاقية	تاريخ توقيع الاتفاقية	جهة الاتفاقية	الكلية / الدائرة	موضوع الاتفاقية	ت
Nizwa, Sultanate of Oman	5 years	2022	Nizwa University	Office of International Relations	Academic and Student Exchange	.20
Sohar, Sultanate of Oman	5 years	2022	Sohar University	Office of International Relations	Academic and Student Exchange	.21
Al Sharqiyah, Sultanate of Oman	5 years	2023	Al Sharqiyah University	Office of International Relations	Academic and Student Exchange	.22
Taiz, Yemen	5 years	2023	Al-Saeed University	Office of International Relations	Academic and Student Exchange	.23
رومانيا	5 years	09/12/2021 Valid	جامعة فاسيل جوليز اراد الغربية/ ERASMUS+	مكتب العلاقات الدولية	تبادل اكاديمي وطلابي	.24
تركيا	5 سنوات	14/11/2021 Valid	جامعة سليمان ديميريل التركية MOU/	مكتب العلاقات الدولية	تبادل اكاديمي وطلابي	.25
تركيا	-	14/11/2021 Valid	جامعة سليمان ديميريل التركية Mevlana/	مكتب العلاقات الدولية	تبادل اكاديمي وطلابي	.26

ملاحظات	تاريخ نهاية الاتفاقية	تاريخ توقيع الاتفاقية	جهة الاتفاقية	الكلية / الدائرة	موضوع الاتفاقية	ت
العراق	-	26/10/2021 Valid	كلية الحداثة MOU/ الجامعة	مكتب العلاقات الدولية	تبادل اكاديمي وطلابي	.27
العراق	-	26/10/2021 Valid	كلية اقتصاديات الأعمال / جامعة النهرين MOU/	مكتب العلاقات الدولية	تبادل اكاديمي وطلابي	.28
مصر	سنتين	04/11/2021 Valid	معهد بحوث الإلكترونيات MOU/	مكتب العلاقات الدولية	تبادل اكاديمي وطلابي	.29
مصر	-	03/10/2021 Valid	المدرسة العلمية البحثية المصرية MOU/	مكتب العلاقات الدولية	تبادل اكاديمي وطلابي	.30
رومانيا		09/12/2021 Valid	جامعة فاسيل جوليز اراد الغربية/ ERASMUS+	مكتب العلاقات الدولية	تبادل اكاديمي وطلابي	.31
تركيا	5 سنوات	14/11/2021 Valid	جامعة سليمان ديميريل التركية MOU/	مكتب العلاقات الدولية	تبادل اكاديمي وطلابي	.32
تركيا	-	14/11/2021 Valid	جامعة سليمان ديميريل التركية Mevlana/	مكتب العلاقات الدولية	تبادل اكاديمي وطلابي	.33

- Al-Zaytoonah University Of Jordan Signed A Cooperation Agreement With Queen's University Of Belfast To Under The Tittle "Knowledge Transfer " [Click Here \(Link\)](#)



– Vocational Training Diploma on Electrical and Hybrid Vehicles (ECO-CAR)

Dr. Loai Dabbour from Faculty of Architecture and Design at ZUJ is acting as the project coordinator on this European Union / Erasmus Plus funded project. ECO-CAR is a 3-years project that started on the 15th January, 2021.

This project is responding to the emerging needs and challenges in Jordan. This includes climate change, the low employment rate of engineers, the gap between workforce supply and demand, the rapidly growing market of Electric vehicles and Hybrid vehicles (EV and HEV), and the need for servicing and maintaining them.

The main scope is to equip the engineers with the needed practical skills in the field of EV and HEV and qualify them for local, regional, and international markets, by developing a professional diploma and integrating some of these courses within existing programs. Through this diploma, students will get the needed skills to maintain and operate Electric and Hybrid vehicles with appropriate knowledge in the fields of climate change, vehicle manufacturing systems, and life cycle assessment.

The envisaged impacts within this project include:

- Increase the employability of Engineers in Local, Regional and International Market

- Reduce air pollution and mitigate climate change impact on Jordan, through increasing the use of EV/HEV
- Enhance the quality of the vocational training provided in the vocational training centers, through employing the trained engineers in those centers ■ Improve the level of provided services for repairing and maintaining electric and Hybrid vehicles in Jordanian enterprises.
- Satisfying industry and economical needs by empowering engineers.
- Helping to move Jordan forward to become a host for the Electrical and Hybrid vehicles industry in future
- Memorandum of Understanding for Academic Cooperation between Al-Zaytoonah University of Jordan and AL-Wasl University/ UAE.
- Memorandum of Understanding for Academic Cooperation between Al-Zaytoonah University of Jordan and Department of the National Library.
- Memorandum of Understanding for Academic Cooperation between Al-Zaytoonah University of Jordan and America-Mideast Educational and Training Services,Inc. (Office in Jordan (Amideast/ Jordan).
- Memorandum of Understanding for Academic Cooperation between Al-Zaytoonah University of Jordan and Jordan River Academy JRA .
- Memorandum of Understanding for Academic Cooperation between Al-Zaytoonah University of Jordan and MAS Al-Safi Apparel Manufacturing (LLC).
- Memorandum of Understanding for Academic Cooperation between Al-Zaytoonah University of Jordan and Queen Raina Teacher Academy.
- Memorandum of Understanding for Academic Cooperation between Al-Zaytoonah University of Jordan and Philadelphia National Schools.

- Memorandum of Understanding for Academic Cooperation between Al-Zaytoonah University of Jordan and Central Bank of Jordan.

Partners:

Jordanian partners:

- The University of Jordan
- Al-Zaytoonah University of Jordan
- Jordan University of Science and Technology
- Mutah University
- Tafila Technical University
- Al-Balqa Applied University
- Al-Hussein bin Abdullah II Technical University
- Applied Science University

European partners:

- Technische Hochschule Ostwestfalen-LIPPE - Germany
- Rheinisch-Westfaelische Technische Hochschule Aachen - Germany
- Universidad de la Iglesia de Deusto - Spain
- Budapesti Muszaki es Gazdasagtudományi Egyetem – Hungary
- National Technical University of Athens - Greece
- Università of L'Aquila – Italy

SDG 17

Partnerships for the Goals




Co-funded by the
Erasmus Programme
of the European Union




Al-Zaytoonah University of Jordan






- Al-Zaytoonah University of Jordan was founded in 1993.
- It is one of the leading private universities in Jordan.
- It is accredited by the Jordanian Ministry of Higher Education & Scientific Research.

ERASMUS+ Programme – ECO-CAR Project Number: 618509-EPP-1-2020-1-JO-CPPKA2-CDHE-IP





Traditional Craft Heritage Training, Design and Marketing in Jordan and Syria (HANDS)

Dr. Loai Dabbour is acting as the project general coordinator on this European Union / Erasmus Plus funded project. HANDS is a 4-years project that started on the 15th November, 2019.

Based on the existence of master craftsmen practitioners of traditional crafts in Jordan, and Syria, this creates an opportunity to house these crafts in academic programs in these countries which has a market that demand for such crafts.

By that we aim at:

- Preserve the traditional craft experience and knowledge from being lost.
- Transfer the vast craft experience and knowledge into academic vocational courses in higher education.
- Develop the managerial and marketing skills of master craftsmen through courses that addresses the market needs - Assist the transfer of experience of current master craftsmen vocational skills via training courses to partner countries in which it will help in creation of common adapted model of vocational skills training courses

- Enriching vocational skills and training experience with EU teaching vocational skills training experience
- Establishing connections between the academic education and the society-Establishing heritage craft centres will be established during the project lifetime. and sustain it via links to the craft market in the region.
- EU partners will help in training, design and marketing strategies of craft heritage projects which is essential to transfer this knowledge and experience to ME.
- Encouraging an appreciation of the universal values that are fundamental to the world's great artistic traditions.
- The regeneration of the arts and crafts on an international level through both research and projects.
- An extensive network of relationships with Master practitioners of the world's great artistic traditions which mutually benefit the students and the craftsmen in their working environments.

Partners:

Jordanian Partners:

- Al-Zaytoonah University of Jordan
- University of Jordan
- Hashemite University
- Jordan University of Science and Technology
- Karmeh Design Studio

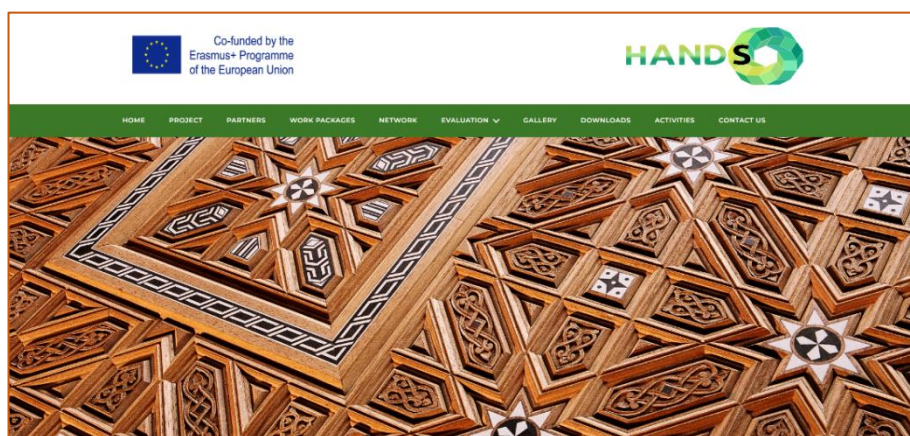
Syrian Partners:

- Manara University

- Tishreen University
- Al Baath University

European Partners:

- Blue Room Innovation – Spain
- World University Services of the Mediterranean-WUSMED - Spain
- CESIE – Italy
- Ununiversita Degli Studi Di Firenze - Italy
- Universita Degli Studi Guglielmo Marconi – Telematica - Italy
- Technische Hochschule Ostwestfalen-LIPPE – Germany





Development of Environment Engineering and injection of climate change concept for Undergraduate curriculum: EU experience for Jordan and Syria (EGREEN)

Dr. Loai Dabbour is acting as the project coordinator on this European Union / Erasmus Plus funded project. EGREEN started on the 15th November, 2016 and ended on 2020.

The project aims to ensure that the universities in Jordan and Syria can offer a high quality education compatible with European standards and meets the market needs of the emerging knowledge-based society by strengthening environmental teaching. Also EGREEN aims to introduce the concept of environmental and climate change issues in order to graduate professional leaders who can meet market needs of the country as well as it will develop and

Partnerships for the Goals

integrate a bachelor degree program with an appropriate laboratory component in environment jointly taught by universities in Jordan and Syria and brought into line with the Bologna requirements.

This project will engage faculty in the development of interactive instruction techniques for lectures and laboratory courses and sharing experiences with EU partner universities and it will develop and implement course content for undergraduate students.

Project direct aim is to enhance the capacity and enable Jordanian and Syrian partner universities to develop the modules of environmental engineering for undergraduate programs with state of the art educational technologies. EGREEN will thus contribute to a sustainable outcome that will promote curriculum reform in engineering education and leave a longer-term legacy for Jordanian and Syrian universities.

All project's partners have a rich experience and successful track record and active participation in Tempus projects which will ensure that the consortium will achieve EGREEN objectives.

It is envisaged that these specific objectives will contribute to a sustainable outcome that will promote curriculum reform in environmental engineering education and leave a longer-term legacy for both Jordanian and Syrian Partner universities.

Partners:

Jordanian Partners

- University of Jordan
- Al-Zaytoonah University of Jordan
- Al-Albayt University
- German Jordanian University
- Jordan University of Science and Technology
- Mutah University



Syrian Universities

- Al Baath University
- Aleppo University
- Tishreen University

European partners:

- Paulo & Beatriz – Consul Tores Associados Lda – Portugal
- Universidade Catolica Portuguesa - Portugal
- Technische Universitaet Hamburg-Harbug - Germany
- Hochschule Ostwestfalen-Lippe - Germany
- University of Innsbruck - Austria

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

Development Of Environmental Engineering Courses And Injection Of Climate Change Concepts For Undergraduate Curriculum (EGREEN)

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

EGREEN Objectives:

- Develop, integrate, accredit and evaluate some courses in a bachelor degree program with an appropriate laboratory component in environment (jointly taught by universities in Jordan and Syria and brought into line with the Bologna requirements).
- Engage faculty in the development of interactive instruction techniques for lectures and laboratory courses and sharing experiences with EU partner universities.
- Develop and implement course content using distance learning.
- Extend services and training in collaboration with the local and regional industry and community.
- Improve the human capacity of Jordanian, Syrian universities by providing training and upgrading opportunities in the EU for aspiring young and women academic members of staff.

Wider objectives:

- To improve the capacities of 6 Jordanian and 3 Syrian Universities on Environment and Climatic Change.
- Train new experts prepared for the labour market.
- Introduce Distance learning.
- Introduce ECTS environment course.

Type: Erasmus+ Programme (Capacity Building projects in the field of Higher Education (E+CBHE))

Grant Holder: The University of Jordan

SDG 17

Partnerships for the Goals



Student Exchange agreement with Bradford University – UK

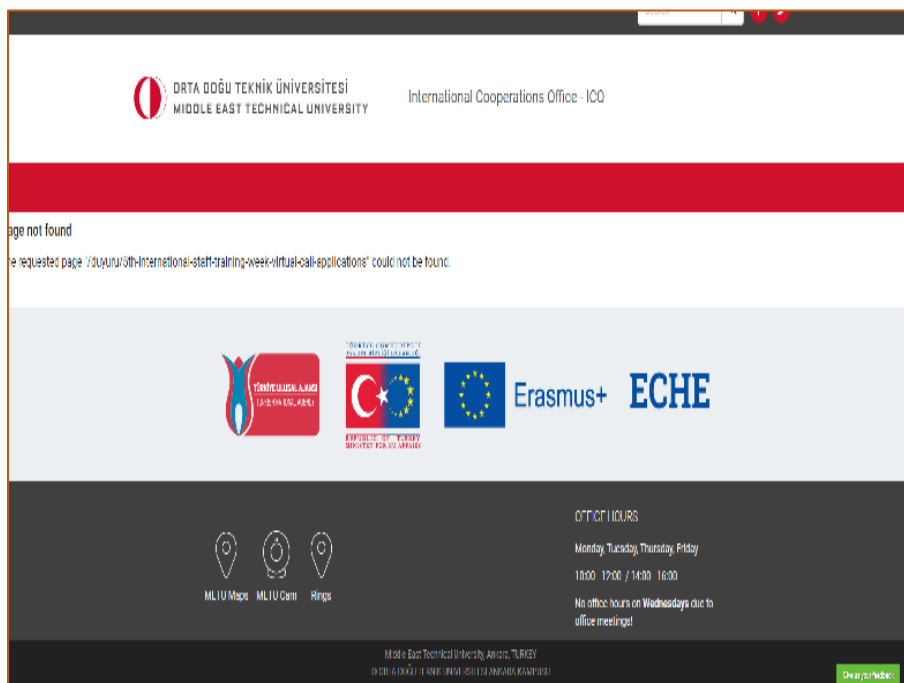
Student/Staff Mobility Agreement between Al-Zaytoonah University of Jordan and Bradford University – Uk under the Erasmus + student exchange program. Students of faculties of: Science & Information Technology, the faculty of Engineering & Technology, faculty

of pharmacy, and the faculty of Architecture & Design were targeted for research placement/semester study at Bradford University. [Click Here \(Link\)](#)

Middle East Technical University Workshop for academic staff members – Ankara, Turkey

“The Digital Work and the World in the Time of the Pandemic” 15th International Staff Training Week (Virtual) Middle East Technical University (METU) International Cooperation Office (ICO)

Within The Framework of Erasmus+ International Credit Mobility (Icm) for Spring Semester of 2020-2021 Academic Year, The Foreign Relations Office announced that the Metu International cooperation office opened a new Application Call for International Virtual Staff Week. The Event Focussed on Exchanging Experiences, Making Assessments of the Partnership, Sharing Best Practices and Learning from Each Other. [Click Here \(Link\)](#)

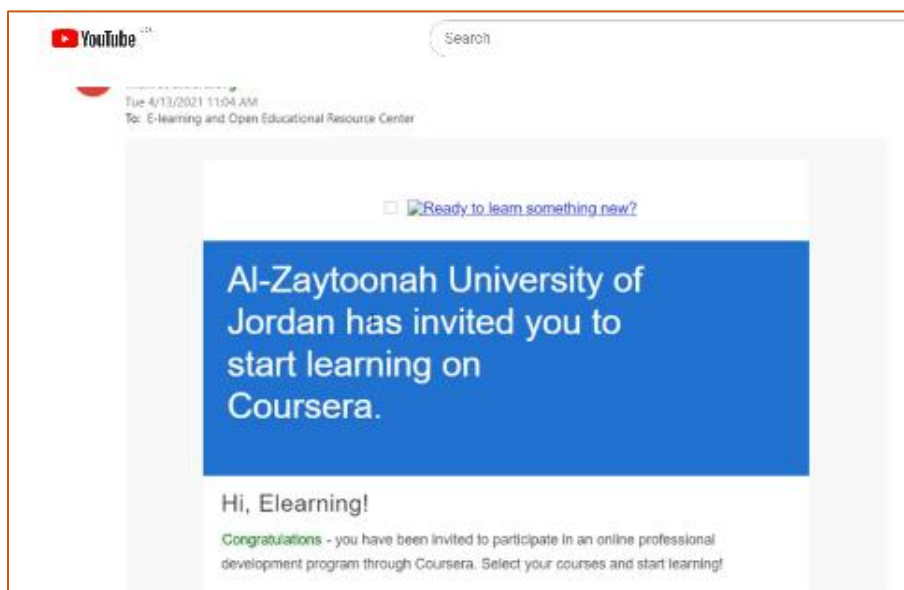


- Foreign relations office announced to the academic staff to enrol to free courses at Stanford University for students via COURSERA platform in the following fields: business, computer science, data science, information technology, health, medicine,

science and mathematics, engineering and physics, languages, life skills.

[Click Here](#)

[\(Link\).](#)



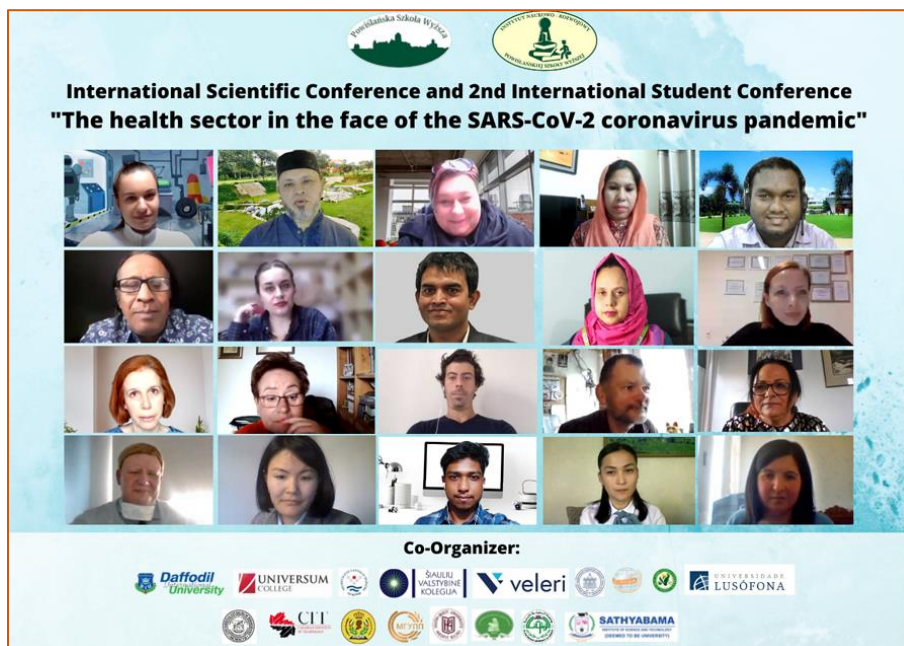
- Foreign Relations Office held the Event : “International Days” for students and graduated students remotely on the Ms Teams Platform [Click Here \(Link\)](#)



- The Office of foreign Relations announced the availability of an opportunity for student exchange (training) at the British University of Bradford within the Erasmus + program

for students of the Department of Multimedia Technology to work with a team of researchers on a project to design a virtual museum [Click Here \(Link\)](#)

- International Scientific Conference and II International Student Conference "The health sector in the face of the SARS-CoV-2 coronavirus pandemic" POWIŚLAŃSKI UNIVERSITY – POLAND. The conference devoted to the analysis of the phenomenon of the coronavirus pandemic sars-cov-2 in relation to the health care sector and the socio-economic environment of this sector. The scientific conference has been divided into 5 thematic sessions – two of them will be held in two panels – Polish and English-Speaking. [Click Here \(Link\)](#)



- The Copernicus Berlin two-month Scholarship for all students to participate for the summer semester. [Click Here \(Link\)](#)

LEADERS for FUTURE

LEADERS for FUTURE is an internship program in Berlin for the ambitious people from all over the world. The program is designed to strengthen your professional skills, present the international job market and provide networking. During the stay in Berlin you will strengthen personal and social skills through numerous activities in the multicultural society. Participants will learn to deal with different professional challenges, work in a team in a performance-oriented manner and develop leadership qualities.

The mission of the Leaders for Future internship program is to create a dynamically networked community of inspired professionals who have a vision to drive positive change for a common sustainable world.

Program sequence

1st Month	2nd Month
<ul style="list-style-type: none"> CEREMONIAL OPENING DIALOGUE WITH LEADERS INTERNSHIP WORKSHOP LEISURE ACTIVITY 	<ul style="list-style-type: none"> WEEKEND TRIP TRAINING COURSE INTERNSHIP DIALOGUE WITH LEADERS LEISURE ACTIVITY

- Student/Staff Mobility Agreement Between Al-Zaytoonah University Of Jordan And The University Of Isag – Portugal Under The Erasmus+ Programme; The Fro Lunches An announced For The Selection Of 1 Faculty Member From The Faculty Of Business For Teaching/Training For One Week In May At The Isag University. [Click Here \(Link\)](#)

Academic Staff Mobility Form - ISAG

Academic Staff mobility form to apply for the Erasmus+ Exchange Program with ISAG University.

[Sign in to Google](#) to save your progress. [Learn more](#)

* Required

First Name *

Your answer

Last Name *

Your answer

- The Global Undergraduate Exchange Program sponsored by the US Department of State with US government funding and administered by WORLD LEARNING opens a door for a chance of spending one semester in the United States. The Global Undergraduate Exchange Program is a fully funded academic and cultural exchange program designed to increase participants' knowledge and global contact. [Click Here \(Link\)](#)



- A mobility agreement between Al-Zaytoonah university of Jordan and University of Kragujevac – Serbia under the Erasmus + student exchange programme; Foreign Relations Office launched an announcement for the selection of 4 (undergraduate/postgraduate) students from the faculties of Engineering and Technology and the faculty of science and information technology to study abroad for one semester at the University of Kragujevac. [Click Here \(Link\)](#)

Students Mobility Form

Students mobility form to apply for the Erasmus+ Exchange Program with The University of Kragujevac

[Sign in to Google](#) to save your progress. [Learn more](#)

* Required

* البريد الإلكتروني

Your answer

- A student/staff mobility agreement between Al-Zaytoonah university of Jordan and the university of kragujevac – Serbia under the Erasmus+ programme; the fro lunched an announcement for the selection of 6 faculty members from the faculty of Engineering and Technology, and the faculty of science and Information Technology for teaching/training for one week at the kragujevac [Click Here \(Link\)](#)



Erasmus+

- student/staff mobility agreement between Al-Zaytoonah university of Jordan and Klaipeda state university of applied sciences – Lithuania under the Erasmus + student

exchange program; the Foreign Relations Office launched an announcement for the selection of 4 undergraduate students from the faculty of Engineering and technology, 2 to study abroad for one semester and 2 for traineeship at the Klaipeda state university. [Click Here \(Link\)](#)

Students Mobility Form

Students mobility form to apply for the Erasmus+ Exchange Program with Klaipeda State University of Applied Sciences.

[Sign in to Google](#) to save your progress. [Learn more](#)

* Required

* عنوان البريد الإلكتروني

Your answer

* رقم الهاتف

Your answer

- The Orange Knowledge Program (OKP) offered scholarships funded by the Dutch Ministry of Foreign Affairs available for a selection of:
 - short courses (duration 2 weeks to 12 months);
 - Master's program (duration 12 to 24 months). [Click Here \(Link\)](#)

Syrian Jordanian Education Project

An opportunity to obtain financial support for projects aimed at empowering Syrian refugees and less fortunate Jordanians through training courses and extracurricular activities that

prepare the student for the labor market and aim to provide him with various administrative / financial / self-skills and financing projects to empower Syrian refugees.

The Arab Council for Students Training & Innovation

The ACSTI encourages member universities of the council to provide training motilities for students of Arab universities. This is realized through holding a yearly Arab Forum, in which training nobilities are exchanged among Arab universities in various scientific and humanitarian specialties (Medicine, Engineering, Pharmacy, Agriculture, Nursing, Law, Journalism, Computer Science, Science, Educational Sciences, Fine Arts, Medical Laboratories, Music, etc.). In addition, the ACSTI provides financial grants for participant universities in the mobility program.

The ACSTI encourages scientific, cultural, and artistic activities for students of Arab universities through holding a yearly forum of innovative students in scientific and humanitarian specialties. [Click Here \(Link\)](#).



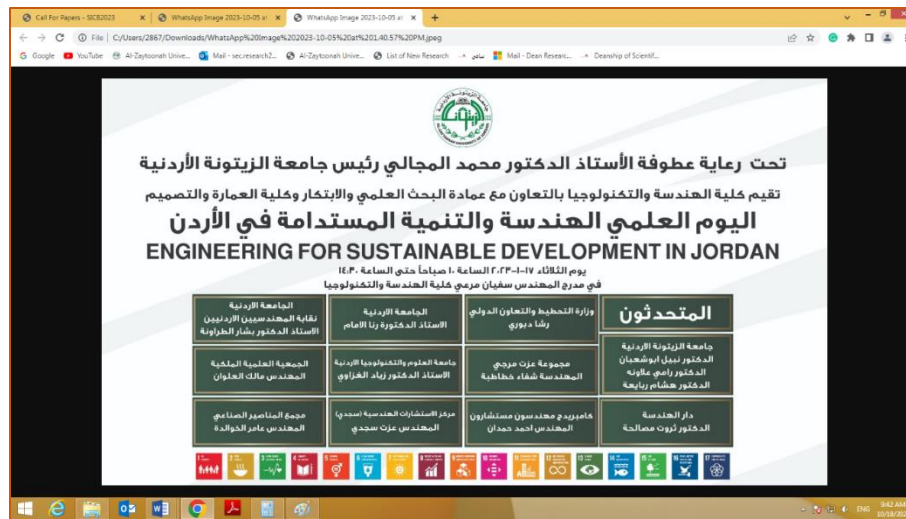


SDG 17 Relationships to support the goals

SDG 17.2.4 Collaboration for SDG best practice

Collaboration for Sustainable Development Goals (SDG) best practices in Al Zaytoonah University context involves engaging diverse stakeholders to collectively advance the SDGs:

- Create a Dedicated Office or Centre: Deanship of scientific research and innovation at Al Zaytoonah University established a centralized office focused on SDGs to coordinate, support, and facilitate collaboration across the university. [Click Here \(Link\)](#)
- Cross-Functional Working Groups: Form interdisciplinary working groups comprising students, faculty, staff, and external stakeholders, each focused on specific SDGs or thematic areas.



- Partnerships and Networks

- Engage Students: Al Zaytoonah University Involves students in SDG initiatives by offering extracurricular activities, internships, and research opportunities related to the SDGs.
- Curriculum Integration: Al Zaytoonah University Infuses SDG principles into the university's curriculum by offering courses and degree programs that explicitly address sustainability and global development.
- Faculty Support: Provide faculty development opportunities, resources, and incentives for incorporating SDGs into research, teaching, and service.
- Research Collaborations
- Community Engagement: Al Zaytoonah University collaborates with local communities to identify shared goals and address local sustainable development challenges. Engage in community-based projects.



Forest Fire System for Detection, Prediction and Prognoses using Wireless Sensor Networks and Machine Learning(Project)

- Global Engagement: Al Zaytoonah University promotes international collaboration by working with universities and organizations in other countries to share knowledge, research findings, and best practices.
- Monitoring and Reporting: Al Zaytoonah University establishes mechanisms to track and report on the university's progress in achieving SDG-related goals.
- Student-Led Initiatives: AlZaytoonah University supports student-led organizations and initiatives that promote the SDGs on campus, such as student sustainability clubs, awareness campaigns, and community outreach.
- Public Awareness and Advocacy
- Funding and Grants: Al Zaytoonah University -Deanship of research and innovation offers grants, scholarships, and funding opportunities for SDG-related research, projects, and initiatives to incentivize engagement.
- Evaluation and Continuous Improvement
- Alignment with University Values: Al Zaytoonah University ensures that SDG initiatives align with the university's mission, values, and strategic goals.
- Reporting and Recognition.
 - Through various international cooperation and exchange courses and activities, lecturers at Al Zaytoonah University have led students to promote the transnational sustainable development goals and policies.
 - Al-Zaytoonah University Of Jordan Signed A Cooperation Agreement With Queen's University Of Belfast To Under The Tittle "Knowledge Transfer "



- Al-Zaytoonah University Of Jordan Participated In The Erasmus Plus International Academic/Student Exchange Forum Which Was Held At The University Of Powislanski University In Kwidzyn In Poland With The Participation Of 27 Universities From 22 Countries. The University Represented By Dr Sokyna Alqatawneh Has Introduced To Participate In Five Quality Projects Through The Erasmus Plus Program And Has Paved The Way For New Partnerships For Academic Exchange Of Students And Faculty With Several European Universities .



- Al-Zaytoonah University Of Jordan Has Doubled The Number Of Its International Agreements And Has Already Signed Agreements With The European Union Under The Erasmus Plus Program And The Maulana Turkish Grant. Pr. Ali Al-Dahoud The Director Of Foreign Relation Office Said That The University Has Doubled The Number Of International Agreements And Has Done 86 Agreements With The Different Universities Which Include: Britain, Belgium, Portugal, Sweden, Norway, Romania, Poland, Cyprus, And Turkey [Click Here \(Link\)](#)



- Prof. Mohammed Majali, Acting President Of Al-Zaytoonah University Of Jordan, Met With Students Participating In The Exchange Program Supported By The European Union And Turkey. Al-Majali Explained The Importance Of This Experience In Gaining Experience And Learning About The Methods Of Teaching In Europe As Well As The Cultures Of Peoples [Click Here \(Link\)](#)



- The Foreign Relation Office at Al-Zaytoonah University In Jordan Organized A Lecture On The Latest Applications Of Artificial Intelligence In Cooperation With The University Of Bradford In Britain Within The EU-Funded Erasmus Plus Program. Pr. Ali Al Dahohud; The Director Of Foreign Relation Office, Announce That Such Lectures Will Enrich The Knowledge Of The Local Staff With The Latest News About The Applications Of Artificial Intelligence [Click Here \(Link\)](#)



- Al-Zaytoonah University of Jordan has doubled its share in the academic and student exchange program during the special meeting of Erasmus plus Program funded by the European Union (EU) in Istanbul, Turkey. Director of Foreign Relationships Office, Professor Ali Al-Dahoud elaborated that the university had signed exchange agreements with nine European countries in order to exchange students and academics to study and teach in EU prestigious universities. It is worth mentioning that Universities from Turkey, Bosnia and Herzegovina, Kosovo, South Africa in addition to Al-Zaytoonah University from Jordan took part in the meeting
- STUDENTS EXCHANGE list: From /to AL-ZAYTOONAH UNIVERSITY [Click Here \(Link\)](#)

SDG 17

Partnerships for the Goals



SDG 17 Relationships to support the goals**SDG 17.2.5 Collaboration with NGOs for SDGs**

Al-Zaytoonah University of Jordan recognizes collaboration with non-governmental organizations (NGOs) as a crucial strategy for advancing the United Nations Sustainable Development Goals (SDGs). NGOs bring valuable expertise, community connections, and field resources that enhance the impact and sustainability of SDG initiatives:

- **Identify Common Goals:** Establish a shared vision that aligns the university's academic mission with the NGO's objectives to target specific SDGs.
- **Establish Clear Objectives:** Define measurable goals to ensure both partners contribute effectively to achieving outcomes that support the SDGs.
- **Engage Stakeholders:** Involve community members, faculty, and students to create a supportive network that strengthens the collaboration.
- **Develop Memorandum of Understanding (MOU):** Formalize the partnership with an MOU that outlines roles, responsibilities, and expectations for both parties.
- **Leverage Expertise:** Al-Zaytoonah University offers academic research capabilities, while NGOs contribute field experience and local insights. Together, these strengths drive effective problem-solving and sustainable solutions.
- **Secure Funding:** Pursue funding opportunities jointly to support the partnership's SDG projects, increasing resources for impactful initiatives.
- **Promote Cross-Disciplinary Collaboration:** Encourage interdisciplinary efforts across different university faculties to address SDGs from multiple perspectives.
- **Implement Projects:** Execute initiatives aligned with the partnership's shared SDG objectives, ensuring all activities are inclusive and community-focused.

- **Monitor and Evaluate:** Establish clear metrics to assess project impact, making adjustments to improve outcomes and ensure accountability.
- **Share Knowledge and Results:** Disseminate findings and experiences from these projects through workshops, publications, and presentations to inform wider audiences and support SDG advancement.
- **Engage the Community:** Foster community involvement by engaging with local populations, raising awareness of the SDGs, and promoting sustainable practices.
- **Advocate for Policy Change:** Collaborate with NGOs to advocate for policy changes that support SDG goals, leveraging research and practical findings to influence decision-makers.
- **Document and Celebrate Successes:** Track achievements, document impactful moments, and share successes to inspire continued support and involvement.

Al Zaytoonah University of Jordan collaboration with NGOs: [Click Here \(Link\)](#)

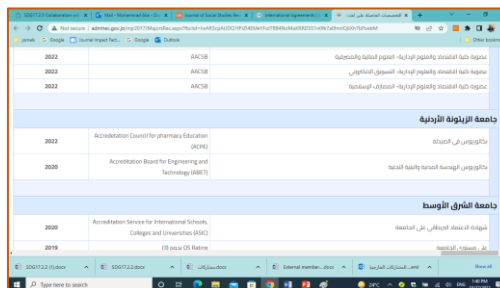
- The Arab Assurers
- Abdul Hameed Shoman Foundation
- AVERTRA
- Jordan Radio and Television Corporation
- E11EVEN
- Koica
- Jordan River Academy

[Click Here \(Link\)](#)

N.	University	Date	Country
1.	The National Polytechnic Institute of The United Mexican States	03/08/2021	Mexico
2.	School of Education & Social Sciences, Management and Science University	18/06/2021	Malaysia
3.	Belarusian State University of Informations and Radioelectronics	02/05/2021	Belarus
4.	Florida Agricultural And Mechanical University	29/03/2021	USA
5.	Saint Louise University	17/03/2021	Belgium
6.	Birmingham City University	14/02/2021	United Kingdom
7.	Al-Mustaqbal University College	08/02/2021	Iraq
8.	Tomsk State University	08/02/2021	Russia
9.	University of Kragujevac	04/11/2020	Serbia
10.	Klaipeda State University of Applied Sciences	28/09/2020	Lithuania
11.	University of Huddersfield	2020/08/10	United Kingdom
12.	Saint Louise University	20/07/2020	Belgium
13.	Necmettin Erbakan University	2020/03/05	Turkey
14.	Igdir University	2020/02/03	Turkey
15.	Conventy University	2019/12/19	United Kingdom
16.	Queen's University	2019/09/01	United Kingdom
17.	University of Saint-Louis	2019/06/26	Belgium
18.	Suleyman Demirel University	2019/06/26	Turkey
19.	Saint Louis University	2019/06/24	Belgium

[Click Here \(Link\)](#)

- Union of Arab Engineers



Year	Accreditation Body	Accredited Institution
2022	ACCE	جامعة الزيتونة الأردنية - كلية الهندسة
2022	ACCE	جامعة الزيتونة الأردنية - كلية العلوم
2022	ACCE	جامعة الزيتونة الأردنية - كلية التربية
جامعة الزيتونة الأردنية		
2022	Accreditation Council for pharmacy Education (ACPE)	جامعة الزيتونة الأردنية - كلية الصيدلة
2020	Accreditation Board for Engineering and Technology (ABET)	جامعة الزيتونة الأردنية - كلية الهندسة
جامعة الشارقة الأوسط		
2020	Accreditation Service for International Schools, Colleges and Universities (ASCI)	جامعة الزيتونة الأردنية - كلية التربية
2019	ISB Asia CS Rating	جامعة الزيتونة الأردنية - كلية التربية

- ACPE

[Click Here \(Link\)](#)

- ABET

[Click Here \(Link\)](#)

- ACADEMIC EXCHANGE (list - active agreements)

[Click Here \(Link\)](#)

- STUDENT EXCHANGE (list - active agreements)

[Click Here \(Link\)](#)

- International Cooperation with Al Zaytoonah University (list - active agreements)

[Click Here \(Link\)](#)

- JOINTS PROJECTS

[Click Here \(Link\)](#)

- Memorandum of Understanding for Academic Cooperation between Al-Zaytoonah University of Jordan and AL-Wasl University/ UAE.
- Memorandum of Understanding for Academic Cooperation between Al-Zaytoonah University of Jordan and Department of the National Library.

- Memorandum of Understanding for Academic Cooperation between Al-Zaytoonah University of Jordan and America-Mideast Educational and Training Services, Inc. (Office in Jordan (Amideast/ Jordan).
 - Memorandum of Understanding for Academic Cooperation between Al-Zaytoonah University of Jordan and Jordan River Academy JRA .
 - Memorandum of Understanding for Academic Cooperation between Al-Zaytoonah University of Jordan and MAS Al-Safi Apparel Manufacturing (LLC).
 - Memorandum of Understanding for Academic Cooperation between Al-Zaytoonah University of Jordan and Queen Raina Teacher Academy.
 - Memorandum of Understanding for Academic Cooperation between Al-Zaytoonah University of Jordan and Philadelphia National Schools.
 - Memorandum of Understanding for Academic Cooperation between Al-Zaytoonah University of Jordan and Central Bank of Jordan.
-

SDG 17 Publication of SDG reports

SDG 17.3.1 Publication of SDG reports (Publication of SDG reports - per SDG)

 OVERALL RANKING	1  NO POVERTY	2  ZERO HUNGER	3  GOOD HEALTH AND WELL-BEING	4  QUALITY EDUCATION	5  GENDER EQUALITY	6  CLEAN WATER AND SANITATION	7  AFFORDABLE AND CLEAN ENERGY	8  DECENT WORK AND ECONOMIC GROWTH
9  INDUSTRY INNOVATION AND INFRASTRUCTURE	10  REDUCED INEQUALITIES	11  SUSTAINABLE CITIES AND COMMUNITIES	12  RESPONSIBLE CONSUMPTION AND PRODUCTION	13  CLIMATE ACTION	14  LIFE BELOW WATER	15  LIFE ON LAND	16  PEACE, JUSTICE AND STRONG INSTITUTIONS	17  PARTNERSHIPS FOR THE GOALS

- **SDG1:** No Poverty [Report Link](#)
- **SDG3:** Good Health and Wellbeing [Report Link](#)
- **SDG4:** Quality Education [Report Link](#)
- **SDG7:** Affordable and Clean Energy [Report Link](#)
- **SDG17:** Partnership for the Goals [Report Link](#)
- **SDGs** [Report Link](#)

SDG 17

Partnerships for the Goals



Partnerships for the Goals

Al-Zaytoonah University Sustainability Management Report

1- Introduction

The University of Al-Zaytoonah in Jordan was established in 1993 and obtained its license and general accreditation on 6/9/1993, according to decision number (848) of the Higher Education Council dated 6/9/1993. Since its establishment, the university has been striving to prepare students both academically and morally to enable them to fulfill their responsibilities in serving their country and their nation.

Recognizing the importance of sustainability, the university's vision, mission, and goals are clearly aligned with it, which is reflected in its strategic and operational plans. Here is a summary of what is stated in the vision, mission, objectives, and policies related to sustainability:

2- Vision

"Toward a competitive university in the job market, scientific research, and sustainable environment."

3- MISSION

An active contribution in the sustainable development of the society and providing the labor market with the specialized competencies capable of leadership, entrepreneur and creativity through implementing proper planning, wise governance, modern teaching and learning methods, transfer of technology and by focusing on applied scientific research, developing attractive scientific and teaching environment, choosing skilled and experienced man power, partnering with notable higher education institutions, and applying quality assurance and competitiveness standards.

Which is reflected in the strategic plan's objectives, which include the following:

Enhancing the social responsibility by participating in the continuous development and proper utilizing of cooperation and networking nationally and internationally.

Building upon what was mentioned earlier, the university has translated this vision, mission, and objectives into practical initiatives through a set of projects and plans that have been implemented or are currently in progress. These initiatives can be summarized as follows:

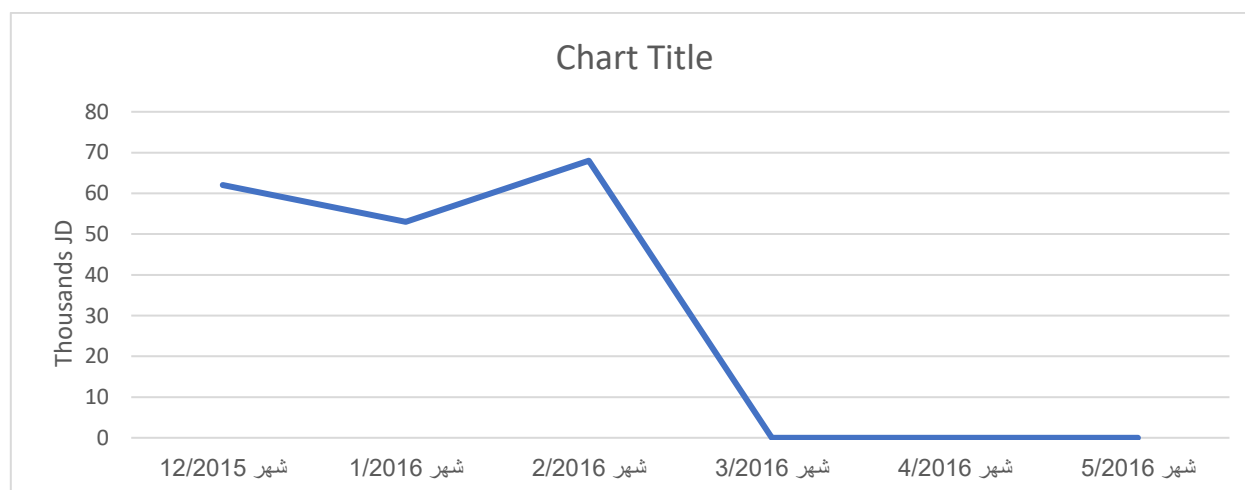
- 1- Renewable Energy (academic programs, solar energy, charging stations)
- 2- Green Buildings

- 3- Recycling
- 4- Technology Utilization (university app, bus app, e-learning)
- 5- Green Spaces
- 6- Training, Education, and Consultations
- 7- Academic Exchange
- 8- Student Activities
- 9- Excellence in Green Metrics Standards

4- Renewable Energy:

The university is among the pioneers of national institutions that have transitioned to clean renewable energy. In 2016, the university implemented and operated a solar energy project to supply electricity to the university, resulting in the generation of over 2094 kWh. This project significantly reduced the university's electricity bill from an average of 60,000 Jordanian dinars to zero. Additionally, it generated surplus electricity that is supplied to the national electric company for redistribution to areas with higher electricity needs.

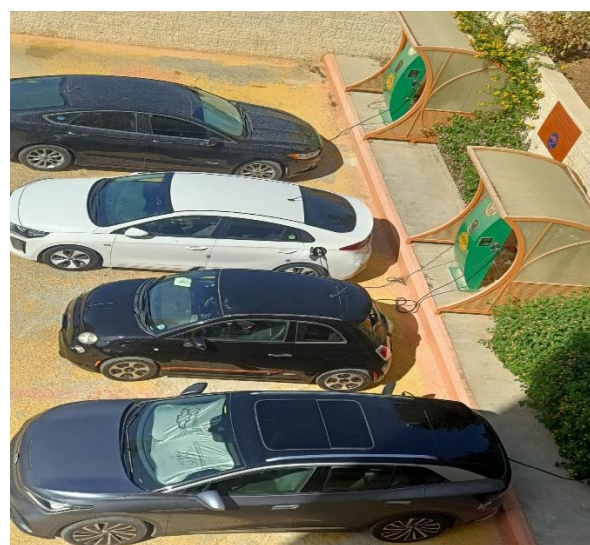
The university also has two other sources of renewable energy generation: wind energy with a capacity of 3 kWh and biofuel with a capacity of 6 kWh. The following chart illustrates the cost of electricity before and after the implementation of the renewable energy project in electricity generation:



In this project, all the university buildings' rooftops were covered with solar panels for electricity generation. Furthermore, the project is currently being expanded through the construction of canopies in the university's bus parking area. This expansion provides

shade in the summer and protection from rain in the winter, in addition to generating electricity through the solar panels installed as canopies.

The university also established 16 electric vehicle charging stations through a scientific research project. These charging stations encouraged faculty, staff, and students to own electric vehicles. As a result, the number of electric vehicles owned by the university's faculty and staff increased from 7 cars in 2020 to more than 30 cars in 2022, and the number continues to grow.



Believing in the importance of investing in renewable energy, the university has introduced a specialized program directly related to renewable energy and alternative energy technology. This program is a technical program that focuses on technological aspects of alternative energy, with 50% of the program being practical. The program covers several important areas, including the installation and maintenance of renewable energy systems and their applications, such as solar energy, wind energy, thermal energy, nuclear energy, bioenergy, and waste management. It also includes hybrid systems and energy management.

You can find more information about the Alternative Energy Technology department at this link: [Alternative Energy Technology Department](#)

5- The Green Buildings project

The Green Buildings project in the College of Engineering and Technology is a significant initiative aimed at promoting environmental sustainability and energy efficiency within the university campus. The project serves as a model for environmentally friendly construction

Partnerships for the Goals

and green building practices that are aligned with international standards and best practices.

Key features of this project include:

- **Sustainability:** The building has been designed and constructed with a focus on sustainability. Sustainable materials, eco-friendly construction methods, and energy-efficient systems have been incorporated into the building's design and construction.
- **Green Building Standards:** The project adheres to green building standards, which encompass various aspects such as reducing energy consumption, optimizing water usage, and enhancing indoor air quality. These standards ensure that the building is both environmentally responsible and cost-effective.
- **Energy Efficiency:** The building incorporates energy-efficient technologies and systems to minimize energy consumption. This includes the use of high-efficiency lighting, heating, ventilation, and air conditioning (HVAC) systems, as well as insulation and solar control measures.
- **Water Efficiency:** Water-efficient fixtures and systems have been integrated to reduce water consumption. This includes low-flow toilets, water-saving faucets, and the use of landscaping practices that minimize water usage.
- **Indoor Environmental Quality:** The building promotes a healthy and comfortable indoor environment for its occupants. This involves the selection of materials that have low emissions and the design of spaces that provide ample natural light and good air quality.
- **Resource Management:** The project emphasizes responsible resource management. This includes the use of sustainable and locally sourced materials, as well as efficient waste management and recycling practices during construction and operation.
- **Education and Outreach:** The Green Buildings project can also serve as an educational tool for students and the broader community. It can showcase the benefits of sustainable building practices, inspiring future generations to adopt similar environmentally conscious approaches.
- **By implementing the Green Buildings project, the university not only reduces its environmental footprint but also sets an example for sustainable and eco-friendly construction practices. This initiative can have a positive impact on the overall campus, providing an environment that is both conducive to learning and aligned with the principles of environmental responsibility.**



The creation of the "Green Student Park" is another noteworthy initiative undertaken by the university. This park has been designed with a strong focus on environmental sustainability and providing a functional and eco-friendly space for students.

Key features of the Green Student Park include:

- **Seating and Study Areas:** The park is equipped with comfortable seating and study areas where students can relax and study in a serene outdoor environment.
- **Renewable Energy Integration:** One of the unique aspects of this park is the integration of renewable energy sources. Wind turbines have been installed to harness wind energy, and solar panels have been incorporated into canopies or shade structures within the park. This combination of wind and solar energy generation not only powers the park's lighting and amenities but also provides an educational opportunity for students to learn about renewable energy technologies.
- **Shade Structures:** The park features shade structures with built-in solar panels. These structures not only offer relief from the sun during hot weather but also generate electricity from the sun's energy. The electricity generated can be used to power lighting or other electrical devices in the park.

The Green Student Park serves as a multifunctional space where students can enjoy the outdoors, study, and learn about renewable energy technologies. It demonstrates the university's commitment to sustainability and provides a practical example of how green technologies can be integrated into everyday campus life to benefit both the environment and the student community. This initiative aligns with

the broader goal of promoting eco-conscious practices and renewable energy adoption on campus.



In addition to the previously mentioned initiatives, the university is actively involved in recycling, both in terms of water and waste:

Water Recycling: The university recycles water and utilizes it for irrigation and agricultural purposes. It has water wells that collect and store water used in the university's facilities. This water is then scientifically treated and recycled for the

irrigation of plants and crops throughout the campus. Water recycling helps conserve this valuable resource and reduces the university's reliance on external water sources.

Waste Recycling: The university has also launched initiatives to recycle various types of waste, including paper, plastic, and metal. Agreements have been made with different organizations to provide the university with waste collection bins, which are used to collect waste materials. These materials are then processed and recycled. This waste recycling effort promotes a sustainable and eco-friendly approach to waste management, reducing the environmental impact of waste materials.

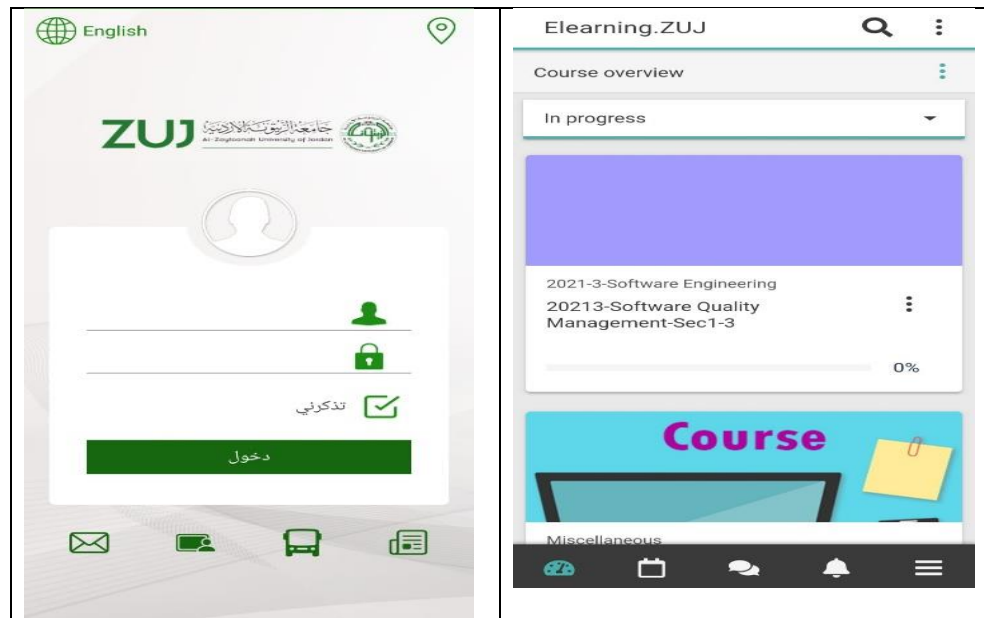
These recycling efforts demonstrate the university's commitment to sustainability and responsible resource management. By reusing water and recycling waste, the institution not only reduces its ecological footprint but also sets an example for students and the community on the importance of environmental stewardship and conservation.



6- Applying Technology

The university's commitment to environmental protection extends beyond clean energy and recycling efforts to include the strategic use of technology for sustainability. Here are some of the ways in which technology has been harnessed for these purposes:

- **E-Learning System and Open Educational Resources:** The university has transitioned to a fully electronic learning environment, replacing the need for printing textbooks, summaries, assignment submissions, and many exams. This has enabled 100% computer-based interactions with students. The e-learning system has become the central hub for academic activities. [Link to the e-learning system](#)
- **Archiving and Correspondence:** Faculty, staff, and students at the university have been provided with email services and cloud storage, making communication and documentation entirely electronic. This approach also allows for electronic archiving of documents and correspondence.
- **Computerization of Administrative Processes:** Many administrative processes, such as research procedures, postgraduate studies, procurement, admissions, and registration, have been computerized. The electronic systems are also equipped for digital archiving.
- **Mobile Applications for Students:** The university has developed three mobile applications for students. The first application enables students to manage admissions and registration, view their academic information, and complete all registration-related tasks without visiting the university physically. The second is the e-learning application, as mentioned earlier. The third application is designed for tracking the movement of student transport buses, enhancing transportation efficiency and reducing the need for private vehicles and taxis to commute to the university. This initiative helps reduce the environmental impact of commuting.
- **University Virtual Tour:** the university has introduced a virtual tour for its campus. It helps potential students and staff to explore the University campus virtually without the need to visit the campus physically.



- Hybrid/Virtual Conferences:** The University has embraced hybrid and virtual conferencing as a means of reducing the environmental impact associated with travel and physical events. Several international scientific conferences have been organized by the university using remote conferencing and video broadcasting applications. This approach has significantly reduced the need for faculty, researchers, and participants to travel to the conference venue. By conducting conferences remotely, the university not only minimizes its carbon footprint but also enhances accessibility for participants' worldwide, making knowledge exchange more convenient and eco-friendly.



By fully integrating technology into various aspects of university life, the institution not only enhances efficiency and accessibility but also significantly reduces its carbon footprint. These technology-driven initiatives demonstrate the university's commitment to sustainability and its proactive approach to incorporating technology for environmental and operational benefits.

The university's commitment to sustainability extends to several areas, including the utilization of green spaces, continuous education and training, and academic exchange programs:

7- Green Spaces:

The university boasts over 12,000 square meters of green spaces, covering more than 40% of its total campus area. These green spaces are home to a variety of trees and plants, enhancing the campus environment. Moreover, the university utilizes the olive trees it cultivates, offering their yield to staff members at symbolic and affordable prices, allowing them to pay in installments. This initiative not only contributes to the campus's aesthetics but also promotes eco-conscious practices among the university community.



8- Education and Continuous Training:

The concept of sustainable development extends beyond economic growth and involves the development of land, cities, and people in a way that meets present needs

while preserving natural and environmental resources, as well as achieving social development. The university fulfills its core roles in education, training, and scientific research, which significantly contribute to driving development and ensuring its sustainability. This is accomplished through awareness of the importance of these roles and their long-term impact on future generations.

In line with this, the university has established a Center for Consultation and Community Service, which offers a wide range of courses on skills demanded in the job market, student development, and skill enhancement. Additionally, the university has a Faculty Development Unit within the Quality Assurance Office, providing courses on teaching, assessment, and evaluation for faculty members. Furthermore, the e-Learning Center conducts courses on computer usage and electronic learning systems for teaching.

In the context of training, the university has signed a series of agreements with several institutions, universities, and companies with the aim of providing free remote training grants. Among these agreements are the one with the Ministry of Digital Economy and Entrepreneurship, the agreement with Al-Hussein Technical University, and the agreement with Green Circle for cybersecurity.



9- Academic Exchange:

The university offers academic exchange opportunities to its academic staff and students across various disciplines. The university has signed over 30 academic exchange agreements with international and Arab universities. In 2022, the university hosted more than 15 professors and over 50 students from different Arab and foreign nationalities, while also sending more than 24 professors and over 150 students to participate in academic exchange programs. This initiative promotes cross-cultural learning and collaboration while enriching the educational experience for both the university's community and its international partners.

These endeavors underscore the university's multifaceted approach to sustainability, which encompasses environmental conservation, educational excellence, and global

engagement, all contributing to the development and prosperity of its community and the broader society.



10 - Community service:

The university actively engages its faculty and students in various community service activities, both curricular and extracurricular, to promote social values and a sense of belonging to the local community. Some of these activities include:

1. Community Awareness and Educational Lectures: Faculty members regularly conduct informative and educational lectures for various segments of the local community. These lectures cover a wide range of topics and are tailored to meet the specific needs and interests of different audiences.



2. Environmental Support Activities: Students actively participate in initiatives to increase green spaces in Jordan. They engage in tree planting and afforestation activities and organize campaigns for the conservation of forests, parks, and gardens. They also organize campaigns to promote efficient resource utilization and recycling.



3. Moral and Psychological Support: Students regularly visit retirement homes, childcare centers, hospitals, and organize blood donation drives to provide moral and psychological support to those in need.



4. Participation in Competitions and Other Activities: Students take part in various competitions and activities, including scientific, sports, cultural, and social events, further promoting social interaction and personal development.





10- Distinguished Global Ranking

The university has achieved notable distinctions in various rankings, reflecting its commitment to excellence and sustainability:

UI Green Metric World University Ranking:

The university has made significant progress in the UI Green Metric World University Ranking, which assesses environmentally friendly universities. In 2022, the university ranked third locally and first among private universities out of 1050 universities globally. It achieved a remarkable jump of 575 points in the ranking, securing the 181st position globally. This consistent improvement demonstrates the university's commitment to environmental sustainability and its dedication to promoting eco-friendly practices.

These achievements highlight the university's commitment to providing high-quality education, promoting sustainability, engaging in community service, and contributing to the development and well-being of both its local community and the broader society.

SDG 17 Education for SDGs**SDG 17.1.1 Education for SDGs: commitment to meaningful education**

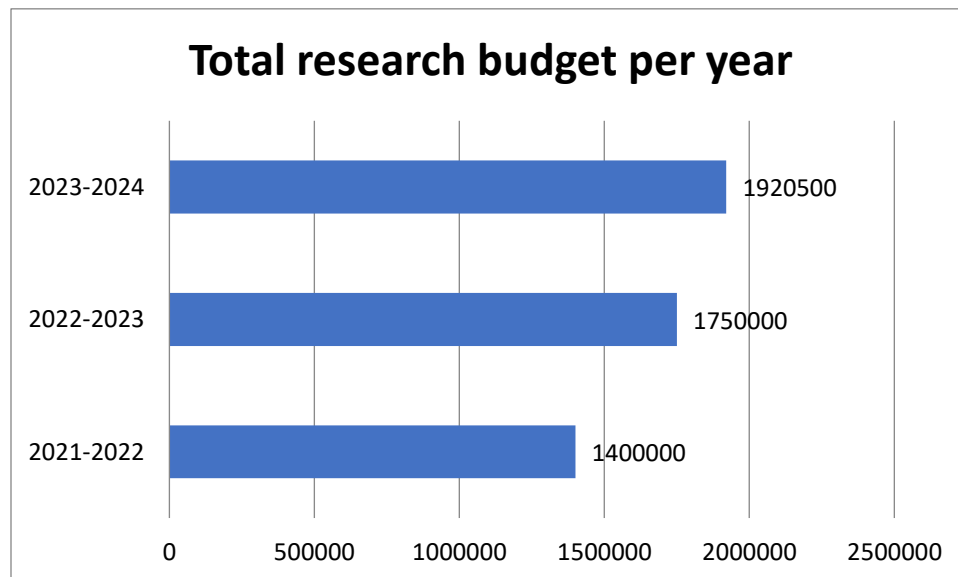
Al-Zaytoonah University of Jordan is dedicated to embedding Sustainable Development Goals (SDGs) into its educational mission, empowering students to make a positive impact on their communities and beyond. Through an array of initiatives, the university integrates SDGs into its curriculum, encourages community-based projects, and fosters awareness on critical global issues.

- 1 .Integrating SDGs into the Curriculum: Al-Zaytoonah University ensures that topics related to the SDGs are woven into courses across multiple disciplines. For example, students in environmental studies learn about sustainable resource management (SDG 12) and clean energy (SDG 7), while social science courses explore themes like gender equality (SDG 5) and social justice. This approach allows students to gain a practical, cross-disciplinary understanding of global challenges.
- 2 .Community-Centered Learning Projects: The university actively partners with local NGOs and government bodies to create hands-on projects that tackle SDG-related issues. For instance, students in sustainability courses collaborate with local organizations to develop waste management initiatives and renewable energy solutions. By working on these real-world projects, students learn how to implement sustainable practices and address local challenges directly, fostering a sense of responsibility and agency.
- 3 .Raising Awareness through Events and Advocacy: To encourage broad awareness of the SDGs, Al-Zaytoonah University hosts workshops, speaker sessions, and awareness campaigns. For example, an annual "Sustainability Week" includes activities on climate action, community development, and public health. Such events engage not only students but also the surrounding community, inspiring collective action and advocacy for sustainable development.

4 .Continuous Improvement in SDG Education: Al-Zaytoonah University is committed to the ongoing enhancement of its SDG education initiatives. Regular evaluations of programs, gathering student feedback, and assessing community impact help the university refine its approach to remain relevant and impactful. These efforts ensure that Al-Zaytoonah continues to lead in educating students on sustainability, fostering future leaders who are prepared to make a meaningful impact.

5.Research and Innovation: Al Zaytoonah University highlights research and innovation that directly address the SDGs (encouraging and funding research projects, collaborations, and initiatives that contribute to sustainable development goals).

Total research funds (in US Dollars)



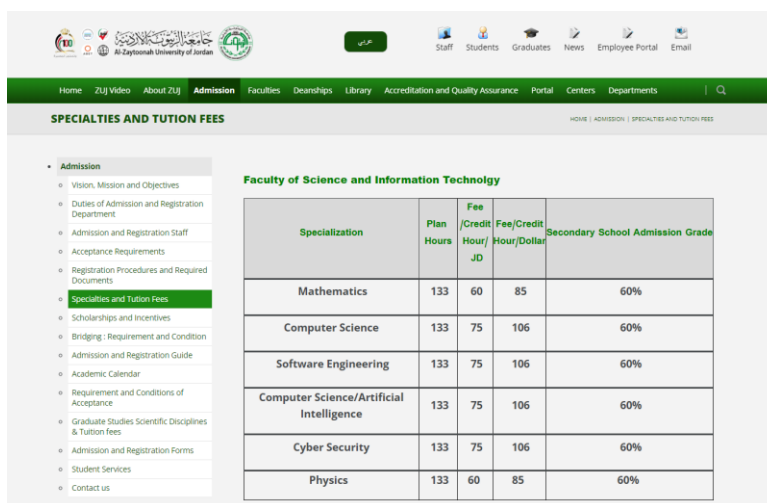
- The averaged annum last 3 years of research fund = 1690166 US Dollars
- Total research fund dedicated to sustainability research:
 - Total research fund dedicated to sustainability research in 2022 = 572118.31 US Dollars

- Total research fund dedicated to sustainability research in 2023 = 714516 US Dollars
- Total research fund dedicated to sustainability research in 2024 = 865713 US Dollars
- Avg= 717449 US Dollars

6.Global Partnerships: Al Zaytoonah University shows international partnerships to enhance knowledge exchange and collaboration in addressing global issues.

7.Ethical Leadership and Values: Al Zaytoonah University commits to instilling ethical leadership and values in their students. By promoting principles such as sustainability, social justice, and ethical decision-making

8. Al Zaytoonah University of Jordan offered 560 courses related to the SDGs in 2021/2022 academic year. The top five SDGs that had been taught were SDG 3, 4, 7, 8 and 9. Faculties of Sciences &IT , Engineering & Technology, Pharmacy, Architecture & Design and Business offered the most of the SDG-related courses. [Click Here \(Link\)](https://www.zuj.edu.jo/admission/specialties-and-tution-fees/)

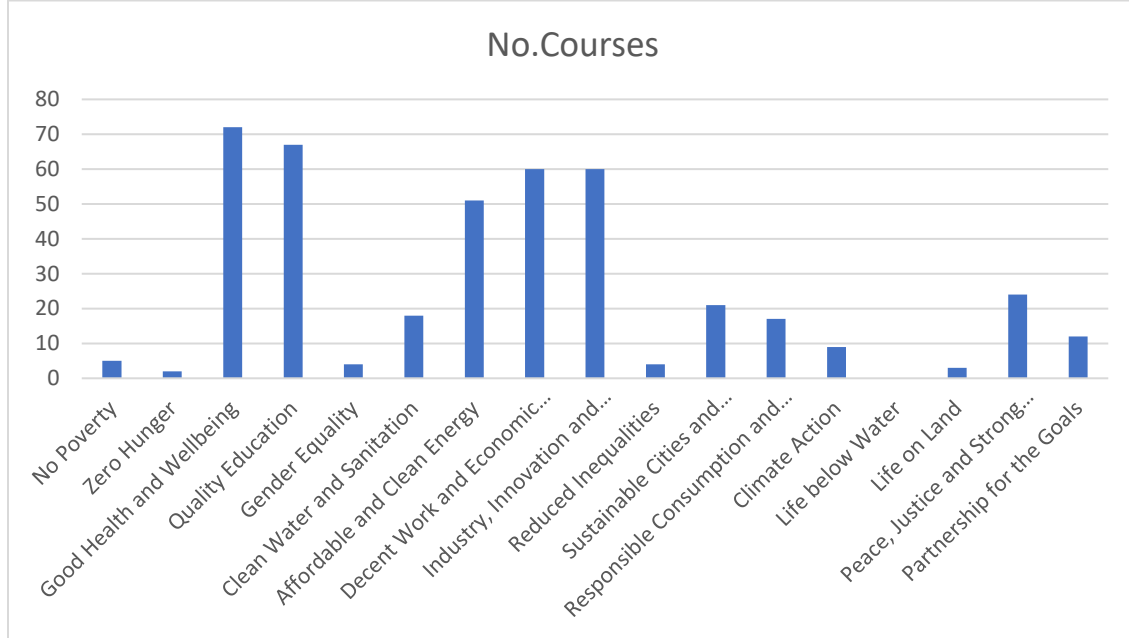


SPECIALTIES AND TUTION FEES

Faculty of Science and Information Technology

Specialization	Plan Hours	Fee /Credit Hour/ JD	Fee/Credit Hour/Dollar	Secondary School Admission Grade
Mathematics	133	60	85	60%
Computer Science	133	75	106	60%
Software Engineering	133	75	106	60%
Computer Science/Artificial Intelligence	133	75	106	60%
Cyber Security	133	75	106	60%
Physics	133	60	85	60%

<https://www.zuj.edu.jo/admission/specialties-and-tution-fees/>



Faculty : Engineering and Technology

#	Course Code	Course Name	Sec.	Study Type	Room	Time	Instructor
1	0602231	الكتابة التقنية	1	صباحي	9148	(08:00_09:00 , Wed)	د . هشام احمد
2	0602231	الكتابة التقنية	2	صباحي	19152	(10:00_11:00 , Mon)	د . هشام احمد
3	0602351	مختبر الهيدروليك	1	صباحي	10109	(12:30_15:30 , Wed)	د . رفيق مشاع
4	0602454	مختبر هندسة المياه المعالجة	1	صباحي	10109	(12:30_15:30 , Tue)	د . الوار الطراونه
5	0602490	التدريب الهندسي	1	صباحي	19221	(08:00_11:00 , Fri)	د . هشام احمد
6	0602544	هندسة الطرق	1	صباحي	19121	(11:00_12:30 , Sun , Tue)	د . همن غادي
7	0602545	تصميم الرصف	1	صباحي	19121	(11:00_12:30 , Sun , Tue)	د . همن غادي
8	0602550	شبكات البنية التحتية	1	صباحي		(08:00_09:30 , Mon , Wed)	د . رائد عجله
9	0608201	الكتابة التقنية واختلافات المهنة	2	صباحي		(12:00_13:00 , Mon , Wed)	د . سليم الزياتين
10	0608201	الكتابة التقنية واختلافات المهنة	3	صباحي		(10:00_11:00 , Mon , Wed)	د . سليم الزياتين
11	0608202	الميكانيكا الهندسية	1	صباحي	19115	(09:30_11:00 , Sun , Tue)	د . سفاها اسعد
12	0608203	مقاومة المواد	1	صباحي	19121	(09:30_11:00 , Sun , Tue)	د . محمد جرادات
13	0608204	مختبر مقاومة المواد	1	صباحي	19007	(12:30_15:30 , Sun)	د . سفاها اسعد
14	0608204	مختبر مقاومة المواد	2	صباحي	19007	(12:30_15:30 , Tue)	د . سفاها اسعد
15	0608205	الاحتمالات والاحصاء للهندسة	1	صباحي		(11:00_12:30 , Mon , Wed)	د . سفاها اسعد
16	0608221	جيوالوجيا هندسية	1	صباحي	19121	(11:00_12:30 , Mon , Wed)	د . هوسي نلي نكر
17	0608222	مواد بناء	1	صباحي		(09:30_11:00 , Mon , Wed)	د . سفاها اسعد
18	0608223	مختبر مواد بناء	1	صباحي	10001	(12:30_15:30 , Mon)	د . سفاها اسعد
19	0608223	مختبر مواد بناء	2	صباحي	10001	(12:30_15:30 , Wed)	د . محمد جرادات
20	0608225	مبادئ في الاتصالات الكهربائية	1	صباحي		(08:00_09:30 , Mon , Wed)	د . سامي جند
21	0608331	تحليل الانشاءات (1)	1	صباحي	19212	(08:00_09:30 , Sun , Tue)	د . رنا الحوراني
22	0608332	تحليل الانشاءات (2)	1	صباحي	19212	(09:30_11:00 , Sun , Tue)	د . رنا الحوراني
23	0608332	تحليل الانشاءات (2)	2	صباحي	19220	(11:00_12:30 , Mon , Wed)	د . رنا الحوراني

SDG17.4.2 Education for SDG... x Mail - Mohammad Alia - Ou... x Education for SDGs commit... x Schedule Courses x viewReport

portal.zuj.edu.jo/faces/ui/pages/guest/scheduleCourses/index.xhtml

Arabic Login





Degree Type Bachelor Study Type Regular Study

Campus Alzaytoonah University Faculty Name Engineering and Technology

Department Name Civil and Infrastructure Engineering

Search Print Columns

(1 of 4) 1 2 3 4 15

#	Course Code	Course Name	Activity	Section	Building	More Info
1	0902231	Technical Writing	Theoretical	1		
2	0902231	Technical Writing	Theoretical	2		
3	0902351	Hydraulics Laboratory	Practical	1		
4	0902454	Wastewater Engineering Laboratory	Practical	1		

viewReport.pdf Show all

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SDG 17 Education for the SDGs**SDG 17.4.2 Education for SDGs: specific courses on sustainability**

Al-Zaytoonah University of Jordan offers a diverse range of courses across multiple disciplines to promote education for sustainability and support the Sustainable Development Goals (SDGs). In total, the university provides 1,453 courses in its bachelor's degree programs and 216 courses in its master's degree programs, with 44 specific curriculum offerings related to sustainability. The Alternate Energy program, for instance, includes 52 specialty courses covering labs and workshops focused on renewable energy. In the field of Civil and Infrastructure Engineering, students have access to 25 courses with a focus on sustainable infrastructure. The Department of Mechanical Engineering also contributes by offering courses such as Mechanical Systems in Green Buildings, which emphasize environmentally friendly engineering solutions.

To broaden students' understanding of sustainability, the university has two elective courses for all students: one covers the Principles of Energy Science, while the other, in information technology, includes chapters dedicated to green energy topics. Faculties across the university, including IT, Pharmacy, Nursing, Arts, Business, Engineering, and Architecture & Design, incorporate sustainability-related content into their programs. These courses ensure that students from various fields are exposed to concepts and practices related to the environment and sustainability, equipping them with the knowledge and skills to contribute positively to sustainable development initiatives in their future careers.

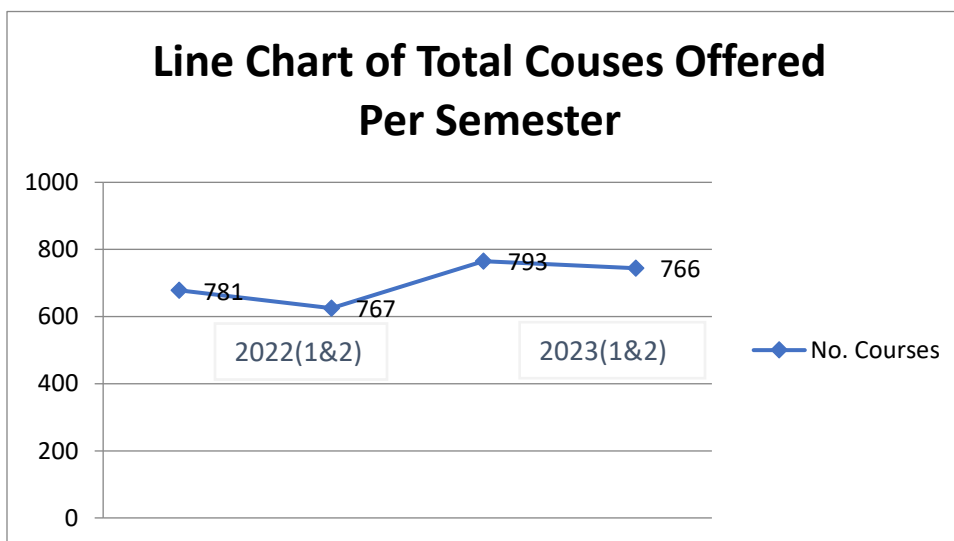
No.	Degree	No. of curriculum	No. of courses
1	Bachelor's Degree	32	1453
2	Master's Degree	12	216
Total		44	1669

<ol style="list-style-type: none"> The university has an Alternate Energy programs -Total number of especiality courses are 52 courses including labs and workshops. In Civil and Infrastructure Engineering, there are 25 courses. The Department of Mechanical Engineering provides course. Mechanical Systems in green buildings. The University has two university elective courses: the first one is in Principles of Energy Science, the second one is in information technology that has chapters related to green energy IT, Pharmacy, Nursing, Art, Business, Engineering, and Architecture& Design faculties in Al Zaytoonah University provide Courses/Modules Related to Environment and Sustainability 	<p>Example of Courses/Modules Related to Environment and Sustainability Offered</p> <p>(Al-Zaytoonah University of Jordan)</p>
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SPECIALTIES AND TUITION FEES				
Faculty of Science and Information Technology				
Specialization	Plan Hours	Fee /Credit Hour/ JD	Fee/Credit Hour/Dollar	Secondary School Admission Grade
Mathematics	133	60	85	60%
Computer Science	133	75	106	60%
Software Engineering	133	75	106	60%
Computer Science/Artificial Intelligence	133	75	106	60%
Cyber Security	133	75	106	60%
Physics	133	60	85	60%

<https://www.zuj.edu.jo/admission/specialties-and-tution-fees/>

- **Total number of courses/modules offered**



Total number of courses offered in 2022-2023 (Al-Zaytoonah University of Jordan)
Total number of courses offered in 2023-2024 = 1559 courses

- <https://portal.zuj.edu.jo/faces/ui/pages/guest/scheduleCourses/index.xhtml>
- Online Courses and Lectures: ([Link1](#), [Link2](#), [Link3](#), [Link4](#), [link5](#), [link6](#))

SDG 17 Education for the SDGs**SDG 17.4.3 Education for SDGs in wider community**

Education for sustainable development (ESD) is a cornerstone of Al-Zaytoonah University's commitment to advancing the Sustainable Development Goals (SDGs). Through both formal and non-formal education, Al-Zaytoonah University promotes knowledge, skills, values, and attitudes that empower individuals and communities to drive sustainable development. ESD concepts are integrated into formal education, where curricula are revised to incorporate sustainability, and faculty receive training to strengthen their ability to teach sustainability topics. Non-formal educational activities, such as workshops, seminars, and community programs, further reinforce sustainable values and provide practical knowledge on topics relevant to the SDGs. Advocacy and awareness campaigns highlight the significance of sustainable practices, encouraging broader participation in initiatives such as community gardens, recycling programs, and energy conservation projects. The university also promotes local engagement through partnerships with community organizations and government entities, creating a collaborative network for sustainability. Al-Zaytoonah utilizes online platforms and social media to share resources on ESD and the SDGs, extending its reach to engage both students and the wider community. To measure the effectiveness of its efforts, the university implements monitoring and evaluation processes, while celebrating achievements in sustainability and advocating for policies that support ESD and the SDGs. In fostering these initiatives, Al-Zaytoonah University of Jordan aims to cultivate a culture of sustainability and cultural understanding, empowering its community to make meaningful contributions to a sustainable future.

SDG 17

Partnerships for the Goals





- Youth Engagement: Al zaytoonah Involves young people in education for sustainable development initiatives.
- Long-Term Commitment
- Health Awareness Workshops the faculty of Nursing at Al-Zaytoonah University of Jordan held two health awareness workshops at the Ain Al-Basha Youth Center in the Al-Balqa Governorate Youth Directorate.
- The two workshops, which were carried out by a group of college students, dealt with first aid in cases of suffocation and burns, and dental care for children under the age of ten, in the presence of a number of local community women and a number of children.

- The supervisor of the activity, Dr. Andalib Abu Kamel, indicated that the activity also included measuring the health indicators of the participants and providing them with health advice. [Click Here \(Link\)](#)



- The measures of the Central Bank of Jordan in facing the effects of the Corona pandemic on the national economy Al-Zaytoonah University of Jordan hosted the Deputy Governor of the Central Bank of Jordan Dr.Sharkas explained the most important measures taken by the Central Bank of Jordan to confront the Corona pandemic, and indicated that the Central Bank of Jordan was the first institution that took the initiative to protect the national economy and enhance its capabilities to withstand the bilateral shock on the supply and demand sides resulting from the negative repercussions of the global pandemic, especially the cash flows of economic activities. [Click Here \(Link\)](#)



- Training Course on Mediation and Conflict Management The Faculty of Arts at Al-Zaytoonah University of Jordan, in cooperation with the Francophonie University Agency, organized a training course entitled (Mediation and its skills as a means and alternative to avoiding and managing conflicts), the content of which included the concept of mediation, its skills, types of conflicts and how to overcome them. The training course was implemented using the Zoom program over the days 4-5 October 2020, with a duration of (8) training hours. The course was attended by (30) faculty members at Al-Zaytoonah University of Jordan and other Jordanian universities. [Click Here \(Link\)](#).

- An Initiative for Early Detection of Breast Cancer The College of Nursing at Al-Zaytoonah University of Jordan organized an initiative for health education on the occasion of the pink month for early detection of breast cancer. The first is for community members. [Click Here \(Link\)](#)



- awareness lecture on the safe use of social networking sites for girls in secondary schools Al-Zaytoonah University of Jordan organized an awareness lecture entitled “The Safe Use of Social Networking Sites” delivered by Dr. Muhammad Abdullah at Umm Al-Basateen Secondary School for Girls, in the presence of the Chairman of the Educational Development Council of the Umm Al-Basateen Schools Network, Mr. Malik Al-Ajarmeh, the school director, Mrs. Hind Al-Saweer, and a number of teachers and students. [Click Here \(Link\)](#)



- The Arab Council for Training Students of Arab Universities (ACTSAU) [Click Here \(Link\)](#)



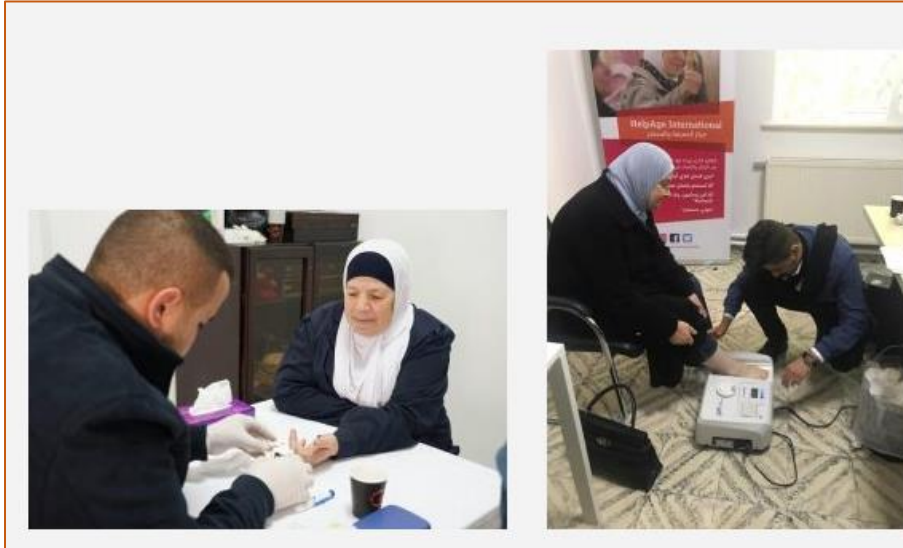
الطالبة العرب المتدربين في جامعة الزيتونة الأردنية صيف 2018-2019									
الترتيب	الاسم	التخصص	الكلية	الجامعة	الرقم الجامعي	مكان التدريب	الجنسية	الجامعة	الجامعة
1	رئيس مراد سمارة	الهندسة الكهربائية	الهندسة	بوليتكنك فلسطين	/	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
2	حسن زكاد أبو علان	الهندسة الكهربائية	الهندسة	بوليتكنك فلسطين	/	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
3	كوليت رشيد	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	187567	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
4	إيان عبد الرؤوف شريف	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	165218	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
5	مهيوب محمود سراجة	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	165342	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
6	مروة مائل ساهسي	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	173153	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
7	تامر جهاد عباد	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	185614	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
8	ناجي راشد اسعيد	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	165025	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
9	كلثوم ابراهيم ابو دية	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	173196	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
10	ريز الساسع عيسى	الهندسة المعمارية	الهندسة	بوليتكنك فلسطين	159296	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
11	جود كوين زاهد	الهندسة المعمارية	الهندسة	بوليتكنك فلسطين	155089	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
12	حلمي صلاح هلاله	الهندسة المعمارية	الهندسة	بوليتكنك فلسطين	155184	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
13	مهند ابراهيم خليل زياد	هندسة الاتصالات	الهندسة	بوليتكنك فلسطين	155161	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
14	عزرا اسماعيل غلامي	هندسة الميكانيك	الهندسة	بوليتكنك فلسطين	172604	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
15	سامر صلاح الدين هاشم	تصميم الجرافيك	الهندسة	بوليتكنك فلسطين	184302	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
16	محمد حمزة د حيس	علم حاسوب	العلوم الإدارية وتظم المعلومات	بوليتكنك فلسطين	161033	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
17	امرو اساميل الرابع	فراغ اعمال	الهندسة	بوليتكنك فلسطين	187090	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
18	محمد محمد عيسى حجاز	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	1523947	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
19	يوسف اسامة يوسف ظاهر	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	1440718	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
20	احمد ثابت عطاي	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	1523706	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
21	وجه اشرف محمد ناصح	الهندسة الميكانيكية	الهندسة	بوليتكنك فلسطين	1523974	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
22	احمد اساميل نسر	الهندسة الميكانيكية	الهندسة	بوليتكنك فلسطين	1524015	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
23	احمد اساميل نسر	الهندسة الميكانيكية	الهندسة	بوليتكنك فلسطين	1524215	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
24	محمّد طاهر ابو نوار	الهندسة الكهربائية	الهندسة	بوليتكنك فلسطين	1523854	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
25	ابى صابر محمود حوي	الهندسة الكهربائية	الهندسة	بوليتكنك فلسطين	1523823	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
26	الوفيق باسم حسان	الهندسة الكهربائية	الهندسة	بوليتكنك فلسطين	1524377	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
27	امانة محمد احيد عني	الهندسة الكهربائية	الهندسة	بوليتكنك فلسطين	1523459	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
28	ديما طارق نصاصيرة	الهندسة المعمارية	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
29	محمد هيثم فريش	علم حاسوب	العلوم الإدارية وتظم المعلومات	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
30	دانا عماد ابراهيم	الاداءة و تفرير	الاداءة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
31	يوسف الواد هاشم	الاداءة و تفرير	الاداءة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
32	احمد جمال سليمان	الهندسة المعمارية	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
33	كرويتا احمد ابو حازم	تقويم وسائل متعددة	تقويم وسائل متعددة	بوليتكنك فلسطين	201617073	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
34	كرويتا احمد ابو حازم	تقويم وسائل متعددة	تقويم وسائل متعددة	بوليتكنك فلسطين	201617073	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
35	داني عبد الحافظ حمة صالح	تخطيط المدن	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
36	محمد حسان الدين احمد	الهندسة المعمارية	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
37	رامي قاتر احمد	الهندسة الميكانيكية	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
38	احمد علي محمد علي	الهندسة الكهربائية	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
39	يوسف عبد العزيز	التصميم الجرافيكي	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
40	احمد عبد الله عبد الوهاب	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
41	ابراهيم محمد عيسى	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
42	هبة اشرف محمد	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
43	يوسف عبد الجواد احمد	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
44	محمد حري احمد	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
45	محمد احمد ناجي	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
46	باسم احمد عبد السلام	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
47	اسراء هادي محمد	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
48	اح فاني احسن	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
49	احمد محمد عبد الله	الهندسة المدنية	الهندسة	بوليتكنك فلسطين	1526167	مختبرات الجامعة	فلسطيني	مختبرات الجامعة	فلسطيني
50	محمد عبد العزيز الفضي	العلوم الإدارية والتجارة	العلوم الإدارية والتجارة	بوليتكنك فلسطين	207001284	مختبرات الجامعة	سعودي	مختبرات الجامعة	سعودي

- Training program in developing Mathematics Teaching practices in elementary schools
Al-Zaytoonah University of Jordan held an educational event at Umm Al-Basateen Comprehensive School for Girls on the occasion of the conclusion of the research project supported by Al-Zaytoonah University, which aims to develop the teaching practices of mathematics teachers in the Umm Al-Basateen area. [Click Here \(Link\)](#)

- Lecture on the awareness of the safe use of social networking sites for girls in secondary schools Al-Zaytoonah University of Jordan organized an awareness lecture entitled “The Safe Use of Social Networking Sites” delivered by Dr. Muhammad Abdullah at Umm Al-Basateen Secondary School for Girls, in the presence of the Chairman of the Educational Development Council of the Umm Al-Basateen Schools Network, Mr. Malik Al-Ajarmeh, the school director, Mrs. Hind Al-Saweer, and a number of teachers and students. [Click Here \(Link\)](#)
- Honoring teachers participating in the training program in developing teaching practices Al-Zaytoonah University of Jordan held an educational event at Umm Al-Basateen Comprehensive School for Girls on the occasion of the conclusion of the research project supported by Al-Zaytoonah University, which aims to develop the teaching practices of mathematics teachers in the Umm Al-Basateen area. [Click Here \(Link\)](#)



- Health and cultural day for the elderly The Faculty of Arts at Al-Zaytoonah University of Jordan organized a cultural, health and social day in cooperation with the Jordan International Organization to Help the Elderly in Jabal Al-Weibdeh. [Click Here \(Link\)](#)

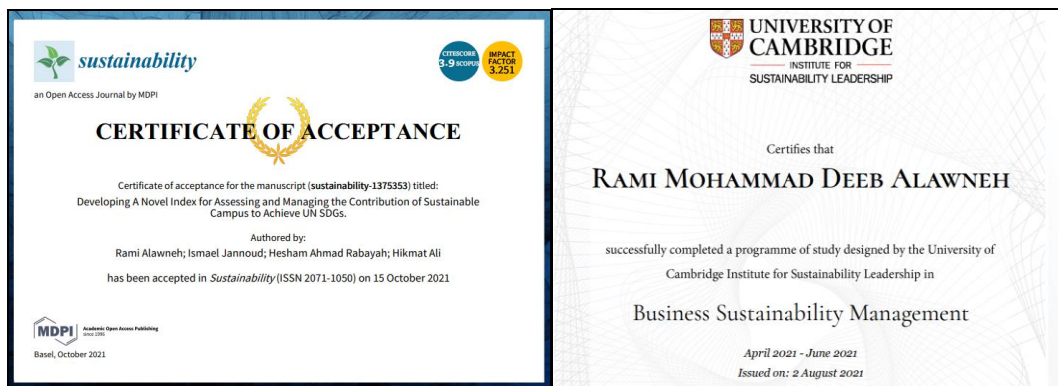


- a volunteer day in the service of the local community at Maghair Muhanna Basic School in Al-Muwaqar District The Deanship of Student Affairs / Division of Cultural and Social Activity at Al-Zaytoonah University of Jordan, in cooperation with the Public Service Club and the Warm Jordan Initiative, organized an open charitable day event at the Moghayer Muhanna Basic Mixed School in Al-Muwaqar Brigade, in line with the university's mission to serve the community, where university students contributed to organizing paragraphs This day, drawing a smile on the children's faces through face painting activity, presenting the magician's paragraph, attracting and wearing cartoon characters' costumes and wearing them to bring joy and pleasure to their hearts, and distributing prizes and gifts to students [Click Here \(Link\)](#)



- The United Nations Global Compact–Accenture CEO Sustainability Study [Click Here \(Link\)](#)

Workshop



Online Courses and Lectures

- Introduction to Digital Logic [Click Here \(Link\)](#)

Binary Number System

- ▶ Base = 2
 - ▶ 2 digits { 0, 1 }, called **binary digits** or "**bits**"
- ▶ Weights
 - ▶ Weight = (Base)^{Position}
- ▶ Magnitude
 - ▶ Sum of "Bit x Weight"
- ▶ Formal Notation
 - ▶ Groups of bits 4 bits = Nibble
 - 8 bits = Byte

Conversion Example:

4	2	1	1/2	1/4
1	0	1	0	1
2	1	0	-1	-2

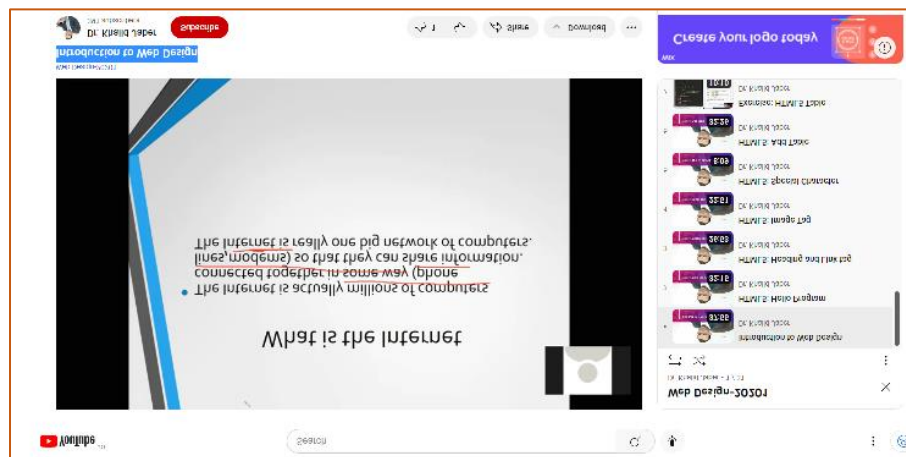
$$1 \cdot 2^2 + 0 \cdot 2^1 + 1 \cdot 2^0 + 0 \cdot 2^{-1} + 1 \cdot 2^{-2} = (5.25)_{10}$$

$$(101.01)_2$$

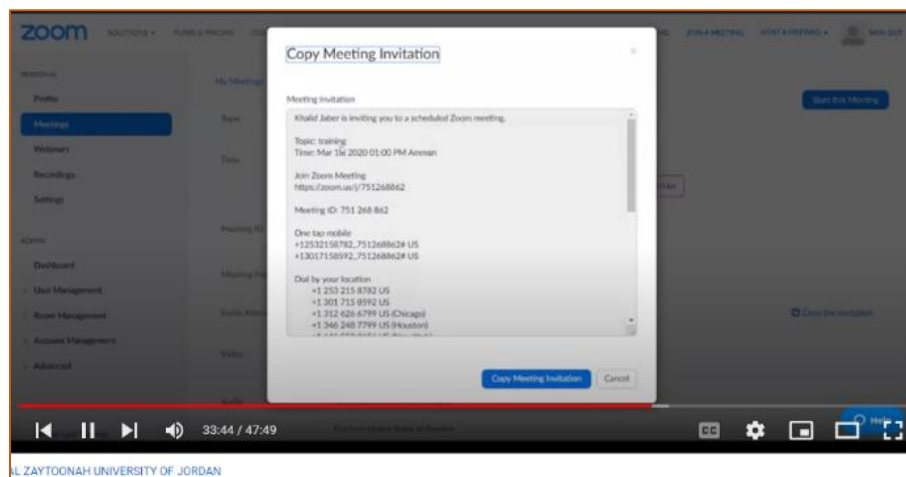
1011
11000101

Dr. Khalid Jaber

- Introduction to Web Design [Click Here \(Link\)](#)



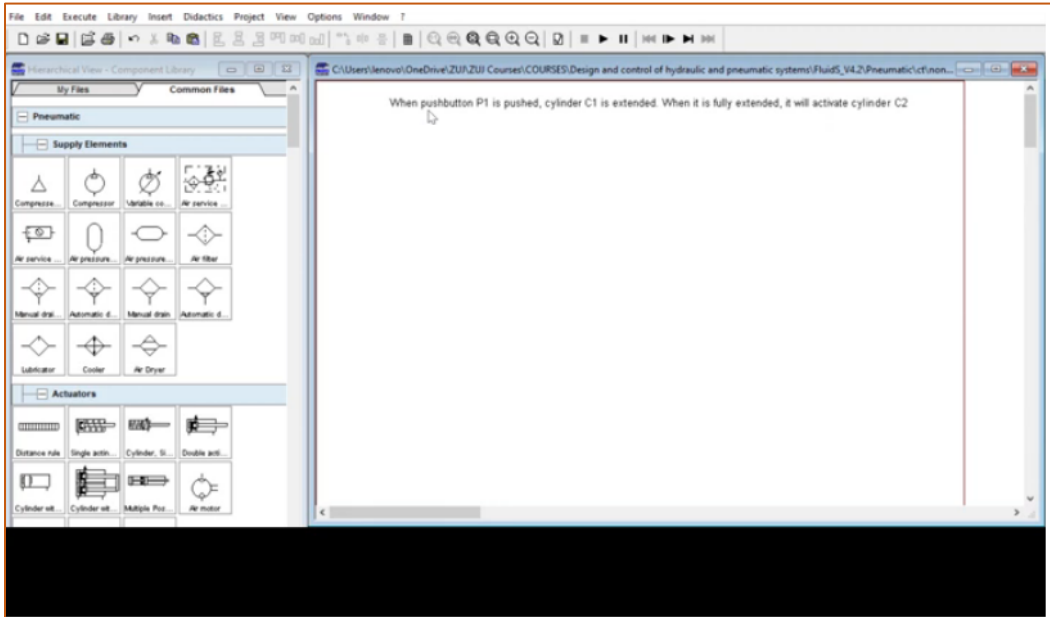
- How to transmit a simultaneous lecture to students using a Microsoft team Zoom program [Click Here \(Link\)](#)



SDG 17

Partnerships for the Goals

- Hydraulics & Pneumatics - FluidSim - Example1 [Click Here \(Link\)](#)

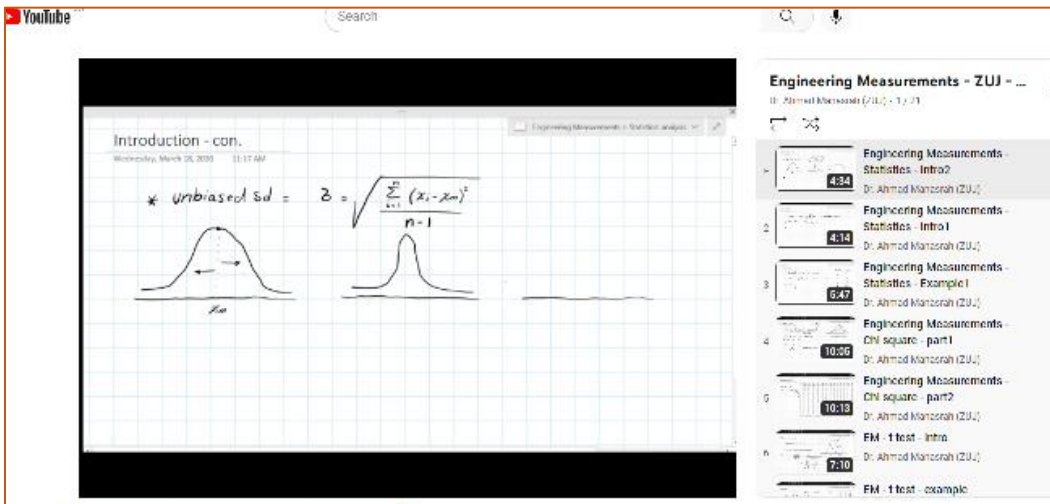


Hydraulics & Pneumatics - FluidSim - Example1

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- Engineering Measurements - Statistics - Intro2 [Click Here \(Link\)](#)



Engineering Measurements - ZUJ - ...

1. **Engineering Measurements - Statistics - Intro2** (4:34)
Dr. Ahmad Manasrah (ZUJ)

2. **Engineering Measurements - Statistics - Intro1** (4:14)
Dr. Ahmad Manasrah (ZUJ)

3. **Engineering Measurements - Statistics - Example1** (5:47)
Dr. Ahmad Manasrah (ZUJ)

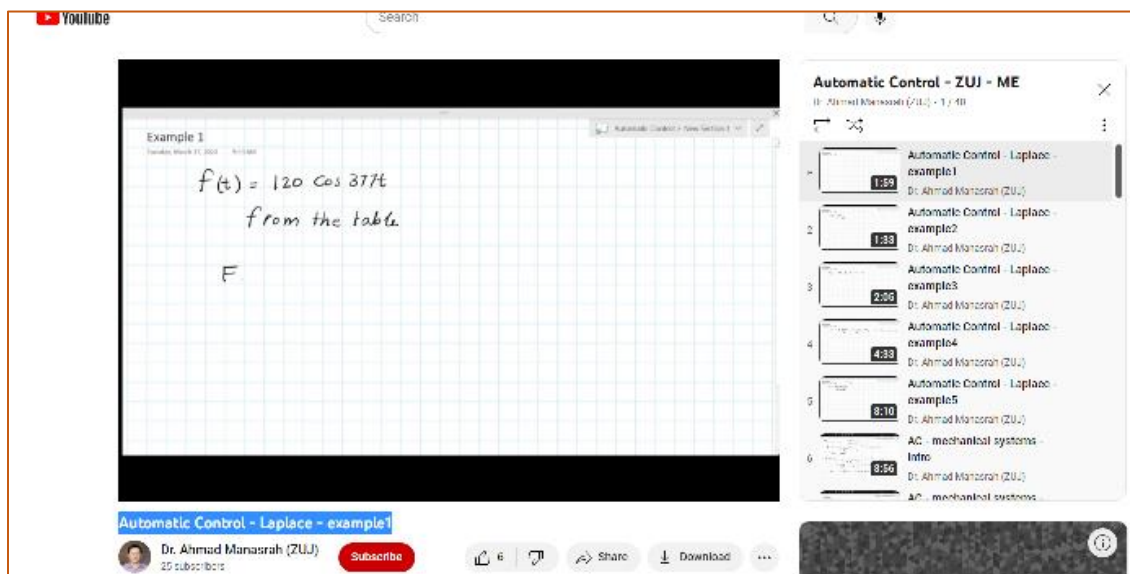
4. **Engineering Measurements - Chi square - part1** (10:56)
Dr. Ahmad Manasrah (ZUJ)

5. **Engineering Measurements - Chi square - part2** (10:13)
Dr. Ahmad Manasrah (ZUJ)

6. **FM - t test - intro** (7:10)
Dr. Ahmad Manasrah (ZUJ)

7. **FM - t test - example**

- Automatic Control - Laplace - example1 [Click Here \(Link\)](#)



Example 1

$$f(t) = 120 \cos 377t$$

from the table

F

Automatic Control - Laplace - example1

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- Automatic Control - Laplace - example3 2:06 Dr. Ahmad Manasrah (ZUJ)
- Automatic Control - Laplace - example4 4:33 Dr. Ahmad Manasrah (ZUJ)
- Automatic Control - Laplace - example5 8:10 Dr. Ahmad Manasrah (ZUJ)
- AC - mechanical systems - Intro 8:56 Dr. Ahmad Manasrah (ZUJ)
- AC - mechanical systems