



الجامعة الهاشمية  
The Hashemite University



# Sustainable Development Report 2022-2023

## Partnerships for The Goals





17 PARTNERSHIPS  
FOR THE GOALS



Strengthen the means of  
implementation and revitalize the  
global partnership for sustainable  
development

*“Be a global citizen. Act with passion and compassion. Help us make this world safer and more sustainable today and for the generations that will follow us”*

*“We cannot achieve sustainable development agenda, without all partners working together”.*

In line with this perspective, as an integral part of the global community, the Hashemite University actively engages with governments, NGOs, international stakeholders, and civil society to contribute to the advancement of Sustainable Development Goals (SDGs). Indeed, the university plays a pivotal role in realizing the sustainable development agenda by actively participating in the development of SDG policies, engaging in cross-sectoral dialogues, collecting and analyzing data relevant to SDGs, fostering the adoption of best practices for addressing SDGs, and enhancing educational initiatives aligned with the SDGs.



## 17.2. Relationships to support the goals

*“If we do not prioritize addressing inequality as a central component of the global development agenda, our efforts are destined to be unsuccessful”*

### 17.2.1 Relationships with regional NGOs and government for SDG policy

The Hashemite University, through (in)direct involvements, aims to enhance its connections for SDG policies with regional (non)governmental organisations. For instance, during the previous years, several agreements with various parties that tackle sustainable development-related concerns has been established. Some of them are:

- *Al-Thoria Studies Center*

The main aim of this agreement is to hold training workshops for students, especially for female ones, to enable them to participate in leadership roles and the decision-making process in Jordanian universities.

- *Afaq AL-Readah for Development and Training & Hashemite Women’s Association for Social Development*

The university has signed agreements with (i) Afaq AL-Readah for Development and Training & (ii) Hashemite Women’s Association for Social Development. These agreements seek to serve the community, especially youth, and involve students in sustainable development programs and practices regarding developing life skills, training and rehabilitation, managing small projects, enhancing productivity, poverty reduction, and community development.

- *Zarqa Chamber of Industry*

This agreement enhances relations between the university and the industrial sector though developing industrial products, contributing to industrial creativity and innovation, technology transfer, and cooperation in the field of energy research and consulting. Moreover, this agreement aims to attract qualitative and technical investments held in the Zarqa region that can be used to provide job opportunities for graduate students, especially females, through industries that rely on technology, automation, and artificial intelligence.





### 17.2.2 Cross sectoral dialogue about SDGs

The Hashemite University is actively committed to advancing the sustainable development agenda by emphasizing cross-sectoral dialogues related to SDGs. In practice, the university has taken the lead in organizing and participating in numerous conferences and scholarly seminars involving government bodies and NGOs.

- *Women’s economic participation in the Arab world: Prospects and challenges*

This conference was held by the Arab Women Organisation in cooperation with the Jordanian National Committee for Women’s Affairs and the WoMENA program of the German International Cooperation Agency. This conference mainly focusing on addressing the issue of women’s participation in economic life in Arab countries and the challenges facing enhancing that participation.



- *MENA Europe Future Energy Dialogue*

Building on the successful energy cooperation between the MENA region and Europe, the aim is for the conference to become a leading forum for key stakeholders in the energy sector to further improve cooperation between and within the two regions.



**MEFED 2022**  
MENA Europe Future Energy Dialogue



• *The 3rd International Conference of Tourism Management & Heritage Conservation*

The purpose of this conference was to serve as a leading platform for researchers and practitioners in the fields of heritage conservation and sustainable tourism. The conference aims to facilitate collaboration, knowledge exchange, and networking among experts in these disciplines. It is managed by a Scientific Committee comprising academicians and scholars from across the globe. In line with the university's initiatives to achieve Sustainable Development Goals (SDGs) in collaboration with governmental and non-governmental organizations, this conference seeks to promote sustainability, cultural preservation, and economic development within the tourism sector. It provides an opportunity for researchers to present their work, offers publication opportunities, and hosts world-renowned speakers to share their knowledge, ultimately contributing to the broader goals of education, cultural heritage preservation, and sustainable economic growth.



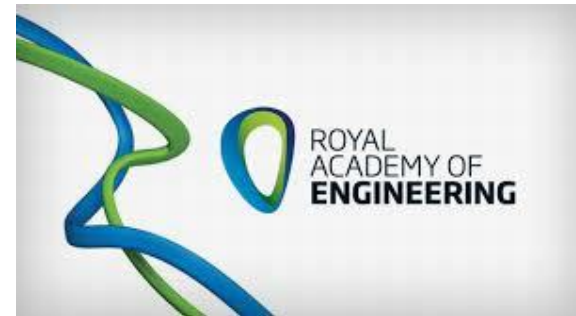
### 17.2.3 International collaboration data gathering for SDG

In its effort to measure and collect data for the Sustainable Development Goals (SDGs), the Hashemite University has engaged in international collaborations on this matter.

*“If we need to manage, we need to identify!”.*

For instance, the Arab Network for Early Childhood held a workshop on the work of the Arab Working Group for Early Childhood Research, with the participation of the Hashemite University. The workshop was attended by committee members, a group of researchers and researchers from several Arab countries. In this workshop, and after intense and rich discussions, the group developed future steps, most notably, the creation and development of a database for committee members from research and studies related to early childhood.

Similarly, the Hashemite University has entered into a partnership with the Royal Academy of Engineering to launch a program known as the "Transformative Collaboration Initiative." This program is designed to address urgent development and sustainability issues by (i) fostering research and innovation focused on specific challenges, (ii) creating alliances in the design and delivery of educational courses, and (iii) promoting cooperation and the exchange of knowledge.



### 17.2.4 Collaboration for SDG best practice

Collaboration is essential for creating and putting into action inventive approaches to address SDGs-related challenges. In this regard, the Hashemite University, through international cooperation and research, has established leading global practices in handling the SDGs. This is evident in various agreements formed between the university and international entities, such as:

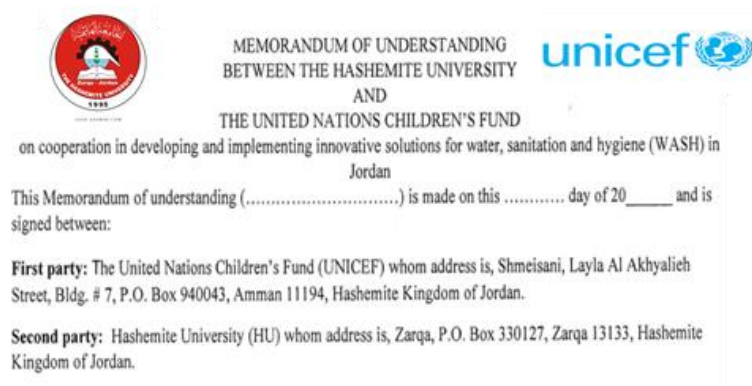
- *Initiative regarding sustainable development goals, with United Nations*

In this initiative, the resident coordinator of UN and the Hashemite University has discussed the ideas and visions to strengthen the cooperation and to promote sustainable development goals. Moreover, this initiative provided a unique opportunity to view and interact with the projects implemented at university (e.g., solar energy project, which reflects renewable energy and energy efficiency strategy, and water desalination project, which reflects the university’s innovative approach to water sustainability using modern technologies.



- *WASH Innovation Hub, by the UNICEF*

One of the key components of this memorandum of understating is to establish “UNICEF WASH innovation hub”, aiming at (i) developing and implementing innovative solutions for Sustainable Development Goals (SDG 6 and SDG 13) at national level and (ii) leading on building capacities of surrounding communities through mutual discussion and support on what is needed at community level.





### 17.2.5 Collaboration with NGOs for SDGs

The Hashemite University aims to tackle SDGs through:

#### (i) Student Volunteering Programs

The Hashemite University and the “naua” platform, one of the initiatives of the Crown Prince Foundation, signed a cooperation agreement to involve students in volunteer work that has a vital social impact and to facilitate the practice of professional youth volunteer work for Hashemite University students. This has been achieved through “We” electric platform, which is a national platform for volunteering and youth participation, launched in partnership between “naua” and the UNICEF, in partnership with the Crown Prince Foundation and in cooperation with the Ministry of Youth.



#### (ii) Research Programs

A cooperation agreement between the Hashemite University and the Green Generation Environmental Association has been signed to, for instance, implement development activities to serve the community. Under this agreement, the two parties agreed to find joint cooperation between the Center for Studies, Consultations and Community Service, represented by the Community Service Development Office, to achieve sustainable development goals through community programs and projects within environmental fields. Moreover, the two parties agreed to develop and implement joint programs to achieve common goals between the two parties in the field of sustainable development, and to implement joint research and studies.



### *(iii) Development of Educational Resources*

The Hashemite University has signed a memorandum of understanding with Keys for Sustainable Development to implement joint projects in the areas of sustainable development and social investment. The terms of this memorandum includes an agreement to carry out joint development work, and develop programs, collective leadership, and actions for the purposes of networking for the benefit of all parties. Furthermore, this memorandum includes developing sustainable and creative development ideas and actions targeting faculty members, university students, and the local community and implementing them in a way that serves the goals of both parties, and working to empower those targeted by the programs and provide them with the necessary support and skills.



## 17.4 Education for the SDGs

The mission of the Hashemite university is that “Raising the level of scientific research, postgraduate studies, curriculum development, creating university environment for excellence, creativity and leadership, and to prepare eligible human capital who are capable of contribution to the scientific, process and development and community service to keep up with the times and modernization”. Accordingly, the Hashemite university is keen to educate the students about social, economic and environmental sustainability through integrating the SDGs directly and indirectly in several courses and programmers.

### 17.4.1 The commitment to a meaningful education around the SDGs across the university, that is relevant and applicable to all students

A number of courses are offered to all university BA programs as university compulsory courses (Entrepreneurship and Innovation), and elective courses (Education for Sustainable Development, Citizenship and Human Rights, Disability and Healthy Community, and Health Education and First Aid).

### 17.4.2 The university as a body has dedicated courses (full degrees, or electives) that address sustainability and the SDGs

The University has three specific full degrees related to SDG’s:

- MA Climate Change and Arid Land Sustainability
- BSc Land Management and Environment
- BSc Water and environment management

### 17.4.3 Education for SDGs in the wider Community

The community service office at the Center for Studies, Consulting and Community Service works together with community institutions to provide quality, efficient and effective development services, and quality programs and support the role of the university to achieve community development.



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It organizes, monitors and oversees social service activities at the university and local levels. Furthermore, it coordinates and communicates with various community institutions to provide opportunities for university students and staff to carry out social service activities, and organizes community service activities and programs for the community from institutions and local or international agencies. Moreover, the Community Service Office collaborates with civil society institutions to prepare and improve developmental projects and studies in various areas which concern the community according to the possibilities available.

https://hu.edu.jo/en/facnew/dept/CourseDetails.aspx?CrSID=1203436

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Department of Water Management and Environment

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## COURSE DETAILS

**Course Details**

**Course No.** : 1203436

**Course Name** : Sustainable Development of Natural Resources

**Prerequisite** : 1203231

**Credit** : 3

**Theory credit** : 3

**Practical Credit** :

**Course Discription** : meaning of sustainability, its requirements, types of sustainability, environmental sustainability, economic sustainability, social sustainability, meaning of development, and models of sustainability around the world, answering the questions: Is it possible to achieve sustainable development? what to sustain, why to sustain, how to sustain?

**Syllabus** : Download

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## STUDY PLANS

Study Plan-Ar Study Plan-En Course Desc-Ar Course Desc-EN Hours Fees Department Web Site

**Faculty :** PRINCE EL-HASSAN BIN TALAL FOR NATURAL RES

**Department :** LAND & ENVIRONMENT MANAGEMENT

**Specialization :** LAND & WATER MANAGEMENT

**Program :** BACHELOR

**Plan type :** Major

**Teaching lang. :** English Language

Category	Hours
University Requirements Compulsory	18
University Requirements Elective	9
Faculty Requirements Compulsory	20

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**Department :** LAND & ENVIRONMENT MANAGEMENT

**Specialization :** CLIMATE CHANGES AND ARID LAND SUSTAINABILIT

**Program :** MASTER

**Plan type :** Thesis

**Teaching lang. :** English Language

Category	Hours
Specialization Requirements Compulsory	15
Specialization Requirements Elective	9
Thesis Compulsory	9

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**Department :** WATER & ENVIRONMENT MANAGEMENT

**Specialization :** WATER & ENVIRONMENT MANAGEMENT

**Program :** BACHELOR

**Plan type :** Major

**Teaching lang. :** English Language

Category	Hours
University Requirements Compulsory	18
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