

# The Hashemite University

# Establishment

The Royal Decree to establish the Hashemite University was issued on 19th June 1991. Teaching at the university started on 16<sup>th</sup> September 1995 on a total area of 8519 acres. Teaching started in 1995 in 3 Faculties with 600 students.

#### Vision

A pioneer university regionally and internationally

#### Mission

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

# Why the Hashemite University

- National governmental and comprehensive university
- Central location in Jordan
- Local and international accreditation
- Smart campus
- Distinguished faculty staff
- Unique teaching environment
- Excellence in research and innovation

# **University Accomplishments**

- Establishment of The National Seed Bank project
- The solar energy project
- The smart campus
- The Faculty of Pharmaceutical Sciences top art in the Middle East
- Construction Systems Laboratory
- The desalination plan

#### International ranking, accreditations, prizes, and awards

- Ranked 51 Arab world ranking and 6th at national level among 20 national Universities Times Higher Education ranking: Educational subject ranked 400-301 worldwide Clinical, preclinical, and health subject ranked 601+ worldwide, and Engineering and technology subject 1000-801
- Faculty of Medicine Accreditation by American Medical Residency Certification Board (AMRCB) and inclusion at World Directory of Medical Schools and the Foundation for Advancement of International Medical Education and Research (FAIMER) - 2012
- Medal of Independence (First degree) 2016 Emirates Energy Award (Golden Prize) – 2017

Prince El Hassan Bin Talal Award for Scientific research -

- Clinical Skills Education Testing Center 2015
- University Nursery 2017
- Faculty of Engineering: Accreditation Commission of ABET for all Faculty of engineering programs –2018
- Accreditation Commission of ABET for Bachelor of Computer Information Systems – 2020
- The World Federation of Occupational Therapists (WFOT) accreditation for Physical and Occupational Therapy program – 2021
- The National Architectural Accrediting Board (NAAB) for architectural engineering – 2022

### The Hashemite University is friendly to students with special needs

The university rehabilitated its buildings and facilities to facilitate access and movement for them, and was keen on integrating them into the university environment through various programs and plans. Sign language was included in the university's list of requirements as an optional course. Those who pass it can work as a sign language interpreter in return for a financial reward.

#### **University Students and Alumni**

The total number of students is (27,878), and the percentage of female students is (63%) of the total number of students. The total number of graduates from the university is about 100,000.

#### International students

- The Hashemite University includes more than (1200) male and female students from more than (30) Arab and foreign nationalities
- The university provides a model housing for female students
- Allocating staff to serve students and expatriates

#### Networking and international academic and technical agreements

- Academic mobility agreements within the European Union Erasmus Plus program
- Several agreements in the field of non-research projects funded by the European Union within the Erasmus Plus program (2020-2021), including projects to establish academic programs and joint programs with a number of European universities, and the purchase of equipment and equipment funded by the European Union.
- Several agreements and memoranda of understanding with overseas countries (36) and Arab countries (35) aimed at enhancing research and academic cooperation and international networking.

## Academic Programs at HU

- (53) Bachelor's Program
- (33) Master's Program
- PhD program
- (4) Higher specialization programs in medicine
- Postgraduate Diploma Program
- Professional Diploma Program

# Creating or developing programs with specializations needed by the regional and international labor market

- 5 programs will start during the academic year 2021/2022:
  - ✓ Bachelor of Digital Marketing
  - ✓ Bachelor of Cyber Security
  - ✓ Bachelor of Data Science and Artificial Intelligence
  - ✓ MSc Clinical Nutrition and Food Safety
  - ✓ Master of Structural Engineering
- 3 innovative Programs will start during the academic year 2022/2023:
  - ✓ Master of Computer Engineering and Security Systems
  - ✓ Master of Electrical Engineering
  - ✓ Master of Sports Management

# Faculties and Deanships of the Hashemite University

The Hashemite University had 15 faculties and 3 deanships as follows:



Faculty of Arts

# **Faculty of Arts**

The Faculty of Arts was established as soon as The Hashemite University was founded in 1995. Its mission is to provide knowledge related to languages and human sciences and employ them in life, and to prepare a generation with strong personality, believing in national unity. The Faculty's mission, moreover, involves preparing well-qualified graduates who can serve the needs of society. The college awards bachelor's and master's degrees in Arabic, English, and International Relations and Strategic Studies. The college also offers a master's degree in Peace and Conflict Studies, established in cooperation with the UNESCO-affiliated University of Peace. It also has a doctoral program in the Arabic language. All departments of the college have obtained public and private accreditation for all academic programs. The college building is equipped with the latest technologies, laboratories, auditoriums, and smart classrooms that meet the requirements of modern education.



Faculty of Applied Medical Sciences

# **Faculty of Applied Medical Sciences**

The Faculty of Applied Medicals Sciences (FAMS) at the Hashemite University is widely known for our excellent teaching and student supporting learning environment, outstanding research programs and broad engagements in community service. An outstanding educational experience awaits you that will enrich your life and enhance your career opportunities in the ever growing field of applied medical sciences. Distinguished faculty members are available to provide top-notch education for students and provide advising and guiding throughout your course of study. FAMS partners with distinguished hospitals and medicals centers to provide students with fieldwork and internship experiences. Our utmost goal is to graduate competent graduates capable of serving their country and the region.



Prince El-Hassan bin Talal Faculty for Natural Resources & Environment

**Prince El Hassan bin Talal Faculty of Natural Resources and Environment** The faculty was established on 1999 under the name "Institute of Land, Water, and Environment" in order to strengthen the involvement of the Hashemite University in local, regional and global environmental challenges. The faculty integrates very well with public and private related sectors in exploring natural resources and sustaining it for the coming generations. The graduates of the faculty are taking the lead in preserving the environment and promoting sustainability in all positions they occupy at national and international domains.



Faculty of Nursing

# Faculty of Nursing

The faculty of nursing at the HU was established in 1999 in response to the overwhelming need for nurses in Jordan. It offers a four-year bachelor's degree in nursing and also a two-year master degree in nursing in the specialty of oncology, psychiatric and mental health and maternity and women health. The HU where our faculty is located is accredited by the Ministry of Higher Education (MOHE) and the Jordanian Quality Assurance Commission.

The faculty is committed to creating a diverse, multicultural learning community to meet life-long educational needs for students with diverse backgrounds and goals. Particular emphasis is placed on preparing culturally competent clinicians and researchers who will assist in meeting the challenges of a rapidly changing healthcare delivery system. The HU faculty of nursing has been the only faculty of nursing in AL-Zarqa city in Jordan often providing the only source of nursing graduates in the industrial areas. In 1999, the government started the nursing program at the HU to serve the local areas of Al-Zarqa city and the rural areas around, and began offering a Bachelor of Science in nursing degree. In 2009, the faculty lunched a Master of Science nursing program in the specialty of advanced oncology and psychiatric and mental health and recently in 2019 maternity and women health.

The Bachelor of Nursing Program was developed based on a scientific study. A questionnaire was distributed to a number of professionals in the fields of nursing, pharmacy, and medicine.

In 2006 the faculty of nursing was divided into three departments, Adult Health Nursing Department; Women, Child and Family Health Department; and Community and Mental Health Department. At the same year, the faculty was ranked the second among other Jordanian faculties in the National Competency Exam. In 2007, the faculty was ranked first in the Quality Assurance Program among other Jordanian Faculties of Nursing and ranked first in the National Competency Exam among other Jordanian Faculties of Nursing.



Faculty of Pharmaceutical Sciences

# Faculty of Pharmaceutical Sciences

The Faculty of Pharmaceutical Sciences is one of the newest additions to the Hashemite University that was established in 2013.

Students graduate from the Faculty of Pharmaceutical Sciences with a Bachelor degree of Pharmacy. In addition, students have the advantage of choosing elective courses from two specialty tracks: Industrial Pharmacy and Pharmacy Management. The unique curriculum adopted by the college offers the students all needed courses to practice pharmacy and at the same time provide them with extra courses and skills in two needed areas for pharmacist to fill contemporary jobs available in the market in drug industry and pharmacy management.

The Faculty Building that has finished from its construction at the end of 2019, is the largest and newest of its kind in the Middle East, and has a total area of (21,860) square meters. It is designed according to the world's best architectural

specification. The building consists of four floors that include classrooms in interactive modern multi-use capacity, sophisticated labs, pharmaceutical library, interactive theatre, and other educational.



Faculty of Medicine

# Faculty of Medicine

The Faculty of Medicine at the Hashemite University (HU) is a renowned Jordanian state university established in 2006. It awards the Doctor of Medicine (M.D) degree, and the Higher Specialization degree in Medicine, Pediatrics, General surgery, and Obstetrics/Gynecology.

With more than 105 academic staff who contribute to international projects, 2500 enrolled students, of which 7 % are international, 2100 alumni who demonstrate extraordinary professional achievements worldwide. Currently, The HU have more than 20 doctors sponsored in the world top 200 universities.

The faculty is equipped with a modern Clinical Skills Center, Digital Anatomy venues, and other advanced laboratories. The faculty collaborates nationally with the Ministry of Health, Royal Medical Services and the private sector. The Faculty is accredited and recognized by:

- Accreditation and Quality Assurance Commission for Higher Education Institution in Jordan.
- World Federation for Medical Education (WFME).
- World Directory of Medical Schools
- FAIMER Foundation for Advancement of International Medical Education and Research
- American Medical Residency Certification Board
- Medical Board of California



Faculty of Engineering

## Faculty of Engineering

In response to the needs and requirements of the market-place in Jordan and the region, the faculty of engineering was established in August 1998, and the first batch of engineers was graduated in June 2003. Integral to this need is the building of an infrastructure and facilities that can support professional engineering education and research in important areas of specified applied sciences and technologies in eight different majors in order to qualify the engineers based on high quality and professional standards.

Through teaching, the faculty provides students with an effective and highquality education at the undergraduate level in eight different departments and encourages an environment that stimulates the learning purposes for a successful career and promotes diversity needed for the local market.

The college research strategy includes encouragement of inter- and multidisciplinary research addressing the needs of industry, government, and society. Its education strategy includes the continuous improvement of engineering curricula both in content and method and applying the world quality standards ABET in all the departments of the faculty. Faculty of Engineering at the Hashemite University successfully achieved full ABET accreditation for seven bachelor engineering programs: Computer Engineering, Electrical Engineering, Industrial Engineering, Mechanical Engineering, Mechatronics Engineering, Bio-Medical Engineering, and Civil Engineering. Also, the Faculty of Engineering is in process of achieving the National Architectural Accrediting Board NAAP accreditation for the Architecture Engineering Program



Faculty of Graduate Studies

# **Faculty of Graduate Studies**

The Deanship of Scientific Research and Graduate Studies was established in the school year 1996/1997. Its goal was to take care of matters pertaining to graduate students and scientific research. In 2014, the Deanship was split into two academic entities: a Faculty of Graduate Studies and a Deanship of Scientific Research, giving more attention to enabling graduate students to excel in their work. The Faculty of Graduate Studies accepts outstanding students into various graduate programs, based on top-of-the-line, up-to-date study-plans that meet the latest ever-developing international standards and market needs. The Faculty of Graduate Studies, on the other hand, takes care of all the necessary graduate student needs including study-plans, research, supervision, the examining committees and research grants.



Faculty of Economics and Administrative Sciences

## **Faculty of Economics and Administrative Sciences**

The Faculty of Economics and Administrative Sciences was founded as early as 1995 with the establishment of the university itself. The faculty is considered among the largest in size and enrollment. The Faculty of Economics and Administrative Sciences offers a variety of undergraduate and graduate programs. Students graduating from the Faculty of Economics and Administrative Sciences have high employability rate in both public and private sectors considering their skills and proficiency in their fields of study. Additionally, according to employers' views, graduates from the Faculty of Economics and Administrative Sciences hold good reputation in the work fields; and the programs offered by the faculty are viewed as vital to the employment market and heavily demanded by large portion of students.

Academic Degrees:

The academic degrees awarded by the faculty include:

- Department of Business Administration and offers the Bachelor's Degrees in three majors: Business Administration, Hotel Management, and Management Information Systems. Further, the department offers the Master's Degree program in Business Administration/Production and Operations
- Department of Finance and Banking: Offers two major for undergraduate students: Finance and Banking Sciences; and Risk Management & Insurance. In addition to Master's Program in Investment and Finance

- Department of Accounting: Offers the following undergraduate level majors: accounting, accounting and commercial law, and accounting and finance for graduate students
- Department of Economics: Offers the Bachelor's Degree Program in Economics and Financial Economics
- Department of Marketing: Offers the Bachelor's Degree Program in Digital Marketing



Faculty of Educational Sciences

# **Faculty of Educational Sciences**

The Faculty of Educational Sciences (FEDS) was established at the Hashemite University in 1995, and since then, it has evolved over the past three decades to include three academic departments, including sixteen (16) academic programs (BA = 3; Vocational and higher diploma = 4; Master = 9) mostly at graduate level, distributed in various educational disciplines (Curriculum and Teaching, Educational Foundations and Administration, Educational Psychology and Psychological Counseling). The development of these programs has been accompanied by a large increase in the number of faculty members in the faculty, representing the elite of science, knowledge and education, serving the generations, the nation and humanity in different educational disciplines.

Today, the Faculty of Educational Sciences (FEDS) seeks to achieve an advanced position among its equivalents of universities at the local, regional and international levels by attracting distinguished professors and developing diverse academic programs that meet the needs of the local, national and international markets, as well as through the use of modern technology in the management of the college, and in the teaching of many of the courses, and with the adoption of quality control standards, and provide the appropriate academic atmosphere to ensure excellence and development.



Faculty of Physical Education and Sport Sciences

# Faculty of Physical Education and Sports Sciences

The Faculty of Educational Sciences (FEDS) was established at the Hashemite University in 1995, and since then, it has evolved over the past three decades to include three academic departments, including sixteen (16) academic programs (BA = 3; Vocational and higher diploma = 4; Master = 9) mostly at graduate level, distributed in various educational disciplines (Curriculum and Teaching, Educational Foundations and Administration, Educational Psychology and Psychological Counseling). The development of these programs has been accompanied by a large increase in the number of faculty members in the faculty, representing the elite of science, knowledge and education, serving the generations, the nation and humanity in different educational disciplines.

Today, the Faculty of Educational Sciences (FEDS) seeks to achieve an advanced position among its equivalents of universities at the local, regional and international levels by attracting distinguished professors and developing diverse academic programs that meet the needs of the local, national and international markets, as well as through the use of modern technology in the management of the college, and in the teaching of many of the courses, and with the adoption of quality control standards, and provide the appropriate academic atmosphere to ensure excellence and development.



Faculty of Prince Al-Hussein Bin Abdallah II for IT

# Prince Al Hussein bin Abdullah II Faculty of Information Technology

The Faculty of Prince AI-Hussein bin Abdullah II of Information Technology was established in 2001 and it includes three departments:

- -Department of Software Engineering (SWE).
- Department of Computer Information Systems (CIS).
- Department of Computer Science and Applications (CSA).
- Department of Information Technology

The faculty aims to supply the local and regional labour markets with highly qualified graduates in many fields of information technology, including analysis, design and implementation of computer systems, software development, software quality control, multimedia design, artificial intelligence, information processing and management, computer networks, Information security, cybersecurity, data science and other fields. The faculty works continuously to update academic plans and programs, raise the level of scientific research and development, and create a university environment that stimulates excellence and creativity. We are proud that our graduates enjoy a solid reputation in the job markets locally, regionally and internationally.

The faculty offers B.Sc. degrees in Computer Science and its Applications, Computer Information Systems, Business Information Technology, Software Engineering, Data science and Artificial Intelligence, and Cybersecurity. It also offers master's degree in Cybersecurity and Software Engineering.

In 2020, the Computer Information Systems Department obtained international accreditation from the American Accreditation Council for Engineering and Technology (ABET), which proves the quality of the education process in the faculty. The faculty is currently seeking to obtain international accreditation in the rest of the bachelor's degree programs.



Queen Rania Faculty for Childhood

# **Queen Rania Faculty for Childhood**

Queen Rania Faculty for Childhood was established on the campus of the Hashemite University in 2002. It offers undergraduate programs of study leading to the bachelor's degree of Childhood Education and in Special Education. One of the main objectives of the Faculty is to equip Personnel professionally and ethically in order to ensure the safety and health of children and provide them with the appropriate learning environments.

The childhood programs aim at providing student teachers developmentally appropriate activities for infants, toddlers, and preschool children, in addition to enhancing their skills and capabilities in the area of childhood education and childcare. Student teachers will learn how to promote children's physical, cognitive, and communication skills. Student teachers complete a sequence of courses, including practicum courses reflecting the current training priorities. Moreover, the Faculty focuses on research and scientific studies in the field of early childhood and families to satisfy the specific needs of the Jordanian society.



Queen Rania Faculty of Tourism and Heritage

# **Queen Rania Faculty of Tourism and Heritage**

Queen Rania Faculty of Tourism and Heritage has been keen since its establishment in 1999 to prepare qualified educational competencies in the fields of tourism, heritage preservation and human resource management. It is currently giving a bachelor's degree in tourism management and a master's degree in management and development of tourist and heritage sites. The Department of Antiquities Preservation aims to provide the community with scholars in the preservation of archaeological and heritage sites. The Department of Heritage Resources and Museums Management aims to provide the country with specialists in managing archaeological and heritage sites and museums. The Faculty has many students who occupy important positions and positions in various public and private sectors such as the Ministry of Tourism, the Department of Antiquities, the Tourism Promotion Authority, the various Jordanian universities, the airport, the Royal Jordanian, tourism offices and international organizations, and they represent real success stories, each in his position.



Faculty of Science

# Faculty of Sciences

The Faculty of Science was founded when the Royal Decree of establishing the Hashemite University was declared in 1991. In 1995/1996, the teaching started where the Faculty was a part of a combined Science and Arts. The science departments were Physics, Chemistry, Biology, Geology, Mathematics, and Computer Science. In 1998/1999, the Department of Geology was separated

from the Faculty and became a part of the Faculty of Natural Resources and Environment and in 2001/2002; the Computer Science Department was separated from the Faculty of Science and Arts and turned into a part of Prince Al-Hussein bin Abdullah II Faculty of Information Technology. In 2005/2006, the Faculty of Science acquired an independent status by, the Ministry of Higher Education and Scientific Research Decree of April 2005, leading to the separation of Faculty into two Faculties: The Faculty of Science and Faculty of Arts, where Faculty of Science consisted of four departments: Physics, Mathematics, Chemistry, and Biology. In 1999/2000, the Biotechnology program was initiated and included under the umbrella of Department of Biology and Biotechnology.

The Faculty of Science has five Departments: Mathematics, Physics, Chemistry, and Biology and Biotechnology. In 2010/2011, the department of Allied Basic Sciences was established and this made the number of departments five.



Deanship of Academic Development and International Outreach

# Deanship of Academic Development and international Outreach

The Deanship of Academic Development and International Outreach (DADIO) at the Hashemite University was established in the academic year 2016/2017. It consists of three departments:

- Staff academic development department
- Accreditation, quality assurance, and qualifications framework department
- International outreach department

The vision of the deanship is to lead the academic development and expanding the culture of quality towards excellence in performance. Our mission is to provide outstanding support for the academic development of faculty members, quality assurance and accreditation of academic programs, improving the university's global ranking, expanding cooperation and partnerships with international universities, and facilitating international capacity building projects. One of our main values is the quality and excellence in performance: The Deanship measured its performance by applying high-level standards that meets its high expectations and the pursuit of excellence through our commitment to the highest intellectual standards in teaching, learning and innovation.

The deanship sets specific objectives to develop teaching and academic standards and criteria at the university through designing both planned and adhoc courses and workshops, training programs; the purpose of which is to improve the overall performance of faculty members and enhance their teaching skills.



Deanship of Scientific Research

#### **Deanship of Scientific Research**

The Deanship of Scientific Research (DRS) was founded at the onset of the academic year 1996-1997. Scientific research is a major goal of HU; it is one of the most important elements of development in the scientific, industrial, and social science sectors. Research plays an important role in any academic institution as it has a major impact on accreditation and international ranking.

The mission of the Deanship is to provide leadership and support to advance scientific research, which will contribute to achieving greater prominence at the local, national, regional, and international levels.

One of the major objectives of the Deanship is to organize all research activities at the University. Thus, the Deanship is the in charge of facilitating the development of scientific research- related aspects. The Deanship works constantly to foster cooperation with scientific and academic national, regional, and international institutions in areas of research and expertise. The Deanship supports the publication of research studies; we encourage our faculty members to publish their research in reputable, international, and refereed journals. HU also encourages and supports participation in conferences, seminars and workshops locally, regionally and internationally. Furthermore, the Deanship supervises the issuing of the following journals:

1. Jordan Journal of Biological Sciences.

2. Jordan Journal of Mechanical and Industrial Engineering.

3. Jordan Journal of Earth and Environment Sciences.

It is our pleasures to expand knowledge, and we believe that the scientific research at our University gives genuine support toward this pursuit.



Deanship of Students Affairs

## **Deanship of Student Affairs**

The Deanship was established in the academic year 1995-1996. It is mainly linked to students and the local community. The Deanship takes care of all the personal aspects of the student, physically, mentally, socially and psychologically by refining the students' personalities and preparing them to be effective future leaders who are able to bear responsibility. The Deanship has more than (40) student clubs of various interests and it includes a number of administrative offices specialized for students, namely: Student's office, Alumni Affairs Follow-up Office and King Abdullah Fund for Development and Vocational Guidance office. The Deanship has a number of facilities, including: Al Karama Theater, a hall for lectures and seminars, 3 student lounges, a music hall and others for exhibitions, as well as a studio and facilities to serve students such as a library for student supplies, a bookstore, and a supermarket in addition to halls and outdoor playgrounds. The Deanship provides the ability to request loans, psychological and social counselling, as well as counseling.

# **Contact The Hashemite University**

The Hashemite University Zarqa-Jordan



+962 5 390 3333 hu.edu.jo Dadio.hu The Hashemite University Universityhash