HIJJAWI FACULTY ON SOCIAL MEDIA









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YARMOUK UNIVERSITY

HIJJAWI FACULTY FOR ENGINEERING TECHNOLOGY



Established in 1984



Engineering Graduates 26000+

Academic Staff 125+

Staff & Engineers 75+









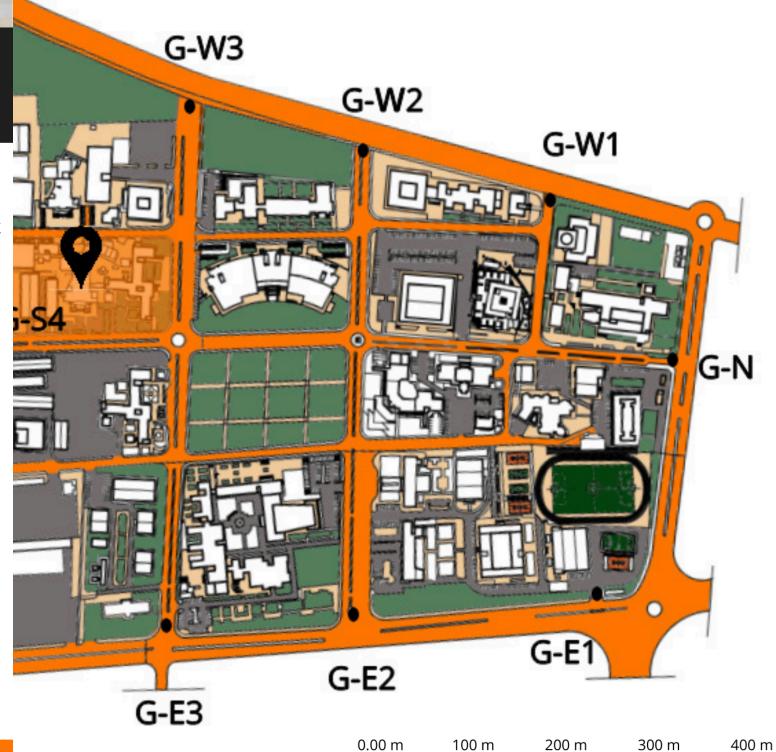
https://engineering.yu.edu.jo engineering.fac@yu.edu.jo +962 2 721 1111 ext. 4251







Whether you're passionate about sustainable infrastructure, smart technologies, biomedical systems, energy solutions, or engineering management, you'll find a program tailored to your interests and goals. With a strong emphasis on applied learning, interdisciplinary collaboration, and real-world impact, the Hijjawi Faculty prepares students at all levels to thrive in today's competitive engineering landscape.



HOW TO GET TO HIJJAWI FACULTY?



WHAT DRIVES HIJJAWI FACULTY?

VISION

Towards a distinct faculty of teaching and research exists among 500 best colleges in the world in the various fields of engineering.

OBJECTIVES

- Provide high-quality education in line with the latest developments in the various fields of science and engineering.
- Achieve partnership with industry to prepare qualified graduates to work efficiently in this sector.
- Establish research centers to get familiar with the community needs and work to find effective solutions to these needs.
- The presence as a strong competitor in the field of scientific research in the world, through the quantity and quality of scientific publications and patents issued by the faculty.









MISSION

Excellence in teaching, scientific research and community service through the provision of high-quality education in line with the latest developments in various fields of science and engineering, and closely linked with industry as well as various community needs.





VALUES

The faculty seeks to prepare the graduate to be a good person, loyal to his country and nation, and producer in his community, through a focus on fine-tuning the student's personality, the development of his inclinations, encouraging the aspects of creativity in him, and the development of his moral aspect, which contribute to the preparation of the elites and the leaders of the future.

AT THE HIJJAWI FACULTY, WE'RE NOT JUST PREPARING ENGINEERS — WE'RE EMPOWERING THE NEXT GENERATION OF CHANGEMAKERS READY TO LEAD THE FUTURE OF ENGINEERING IN JORDAN, THE REGION, AND BEYOND.

WHY GET MY ENGINEERING DEGREE @ HIJJAWI FACULTY?

Accredited, Cutting-Edge Programs

A wide range of engineering programs aligned with market needs - most accredited by the EAC of ABET, with the rest scheduled for accreditation by graduation of their first cohorts.

Hands-On Learning & Real-World Training

Strong emphasis on lab work, design studios, and mandatory full-time field training with tech companies in smart industries, digital health, and connected infrastructure.

Distinguished Faculty & Mentorship

Faculty members with rich academic and industry experience, dedicated to student success through mentorship and collaborative research.

Global Projects & Industry Exposure

Active participation in local and international projects, fostering innovation, teamwork, and global engagement.

Advanced Labs & Learning Facilities

Access to state-ofthe-art labs, maker spaces, and engineering studios that support technical exploration and experimentation.

Career & Al Skills Developent

Programs include four career development courses to strengthen technical and soft skills starting in the first year, plus a mandatory, handson Artificial Intelligence course in Year 2, tailored for engineering applications.

Student Societies & Campus Life

A vibrant student life with engineering clubs, competitions, professional societies, and campus events in the academic heart of Irbid.

Certification Flexibility

Students can waive up to three electives by earning internationally recognized certifications, tailoring their academic paths to their strengths.

Language Skills for Global Readiness

Programs integrate foreign language courses to help students pursue international careers and academic opportunities.

Entrepreneurial Spirit & Graduate Impact

Strong support for entrepreneurial ventures, innovation, and a proven track record of producing highly skilled graduates who drive national and regional development.

EXPLORE HOW YOU ENGAGE

CAREER DEVELOPMENT UNIT

The Hijjawi Faculty for Engineering Technology CAREER DEVELOPMENT UNIT is our students' career resource from first year through graduation.





- Workshops
- Events



- Training Courses
- Digital Support
- Corporate Engagement

OUR STRATEGIC PARTNER:



"Empowering Students Through Real-world Experience and Strategic Career Development"

ALIGN YOUR EDUCATION WITH THE FUTURE OF WORK



THE CENTER OFFERS:

- Field Training Support
- Guidance and Mentorship
- Professional Development
- Mental Wellness Training

BE INSPIRED, GET HIRED

REAL STUDENT STORIES TO MOTIVATE AND INSPIRE





EXPLORE HOW YOU ENGAGE



STUDENT CLUBS & SOCIETIES







Engineering Accreditation Commission



Hijjawi Faculty Newsletter



WHY GET MY MASTER'S DEGREE @ HIJJAWI FACULTY?

Specialized Master's Programs

Choose from six cutting-edge Master's programs Wireless Communication Engineering, Computer Engineering, Electrical Power Engineering, Biomedical Systems & Informatics, Engineering Management, and Construction Engineering & Management.

Research-Driven Learning

Our programs are deeply rooted in research. Students actively engage in real-world projects tackling pressing challenges in sustainability, digital systems, biomedical tech, and smart infrastructure.

Innovation & Advanced Labs

Access high-tech
labs and
collaborative
research centers
for your thesis,
research
assistantships, or
faculty-led projects
- many linked to
national and
international
initiatives.

Industry & Academic Collaboration

Work closely with faculty and partners from leading industries and national institutions. Bridge theory with application and grow your professional network.

Flexible Learning for Busy Professionals

Programs are designed with flexibility in mindideal for working engineers or those pursuing further academic goals.

Expert Faculty Mentorship

Be guided by faculty who combine academic rigor with realworld engineering experience, helping you refine your skills and research impact.

Global & Regional Relevance

Curricula aligned
with local and
international
demands preparing you to
lead projects, drive
innovation, or
continue to PhD
studies.

Real Impact, Real Careers

Graduates move into high-level roles in industry, government, and academia - equipped with both technical excellence and leadership skills.



DEGREE PROGRAMS BY DEPARTMENTS

ELECTRONICS ENGINEERING DEPARTMENT

• Bachelor in Electronics and Robotics Engineering



COMMUNICATION ENGINEERING DEPARTMENT

- Bachelor in Communication Engineering
- Master in Wireless Communication Engineering

COMPUTER ENGINEERING DEPARTMENT

- Bachelor in Computer Engineering
- Bachelor in Computer Engineering / Internet of Things (IOT)
- Master in Computer Engineering



ELECTRICAL POWER ENGINEERING DEPARTMENT

- Bachelor in Electrical Power Engineering
- Master in Electrical Power Engineering





ACCREDITATIONS



Engineering Accreditation Commission

ABET, Inc.



The following degree programs are accredited by the Engineering Accreditation Commission of ABET, http://www.abet.org:

- Bachelor in Computer Engineering
- Bachelor in Electronics Engineering
- Bachelor in Industrial Engineering
- Bachelor in Communication Engineering
- Bachelor in Biomedical Systems Engineering
- Bachelor in Biomedical Informatics Engineering
- Bachelor in Electrical Power Engineering

The following degree programs have applied to obtain ABET accreditation:

• Bachelor in Architectural Engineering



LOCAL ACCREDITATION

هيئة الاعتماد وضمان الجودة
THE ACCREDITATION & QUALITY ASSURANCE COMMISSION

The following degree programs have applied to obtain the Local Accreditation by the Accreditation and Quality Assurance Commission, Jordan, https://www.aqac.org.jo:

- Bachelor in Computer Engineering
- Bachelor in Electronics and Robotics Engineering
- Bachelor in Industrial Engineering
- Bachelor in Communication Engineering
- Bachelor in Biomedical Systems Engineering
- Bachelor in Biomedical Informatics Engineering
- Bachelor in Electrical Power Engineering
- Bachelor in Architectural Engineering
- Bachelor in Civil Engineering

TUITION FEES (Per Credit Hour)

UNDERGRADUATE PROGRAMS

Electronics and Robotics Engineering

Parallel International Regular 60 JOD 100 JOD 100 JOD

Communication Engineering

International Regular Parallel 29 JOD 75 JOD 75 JOD

Computer Engineering

Parallel Regular International 75 JOD 75 JOD 29 JOD

Computer Engineering/IOT

Regular Parallel International MOI 08 120 JOD 120 JOD

Electrical Power Engineering

Regular Parallel International 29 JOD 75 JOD 75 JOD

Biomedical Systems Engineering

Regular Parallel International 45 JOD 75 JOD 75 JOD

Biomedical Informatics Engineering

Regular Parallel International 45 IOD 75 IOD **75 IOD**

Industrial Engineering

Regular Parallel International 90 IOD **50 IOD** 90 IOD

Architectural Engineering

Regular Parallel International 60 IOD 100 IOD 100 IOD

Civil Engineering

Regular Parallel International 100 JOD 60 JOD 100 JOD

Smart and Sustainable

Parallel International Regular 90 JOD 150 JOD 150 JOD

Cities Engineering

GRADUATE PROGRAMS (MASTER)

Vireless Communication Engineering

International Iordanian **80 IOD** 300 USD

Computer Engineering

Iordanian International **80 JOD** 300 USD

Electrical Power Engineering

International Iordanian 80 JOD 300 USD

Biomedical Systems and Informatics Engineering

International Iordanian 120 JOD 300 USD

Engineering Management

Iordanian International 300 USD 120 JOD

Construction Engineering and Management

Iordanian International 300 USD 120 JOD



ARCHITECTURAL ENGINEERING DEPARTMENT

Bachelor in Architectural Engineering



INDUSTRIAL ENGINEERING DEPARTMENT

- Bachelor in Industrial Engineering
- Master in Engineering Management

BIOMEDICAL SYSTEMS AND INFORMATICS ENGINEERING DEPARTMENT

- Bachelor in Biomedical Systems Engineering
- Bachelor in Biomedical Informatics Engineering
- Master in Biomedical Systems and Informatics Engineering



CIVIL ENGINEERING DEPARTMENT

- Bachelor in Civil Engineering
- Bachelor in Smart and Sustainable Cities Engineering
- Master in Construction Engineering and Management



