





# Yarmouk University

# Hijjawi Faculty for Engineering Technology



# Hijjawi Faculty for Engineering Technology

### **Faculty Overview**

Established in 1984 through the generous support of the Scientific Foundation of Hisham Adeeb Hijjawi, the Hijjawi Faculty for Engineering Technology has grown into one of Jordan's leading institutions for engineering education and applied research. The faculty was founded with a clear mission: to produce highly skilled engineers with the technical expertise and practical experience needed to meet the evolving demands of industry and society.

# 1) Academic Programs by Department

(Scan QR codes for details about each program)

#### • Undergraduate Programs (Bachelor)



| Program                                   | Department                                   |  |
|---|--|--|
| Electronics & Robotics Engineering        | Electronics Engineering                      |  |
| Communications Engineering                | Communications Engineering                   |  |
| Computer Engineering                      | Computer Engineering                         |  |
| Computer Engineering - Internet of Things | Computer Engineering                         |  |
| Electrical Power Engineering              | Electrical Power Engineering                 |  |
| Biomedical Systems Engineering            | Biomedical Systems & Informatics Engineering |  |
| Biomedical Informatics Engineering        | Biomedical Systems & Informatics Engineering |  |
| Industrial Engineering                    | Industrial Engineering                       |  |
| Architectural Engineering                 | Architectural Engineering                    |  |
| Civil Engineering                         | Civil Engineering                            |  |
| Smart & Sustainable Cities Engineering    | Civil Engineering                            |  |

#### • Graduate Programs (Master)



| Program                               | Department                   |  |
|---------------------------------------|------------------------------|--|
| Wireless Communication Engineering    | Communications Engineering   |  |
| Computer Engineering                  | Computer Engineering         |  |
| Electrical Power Engineering          | Electrical Power Engineering |  |
| Biomedical Systems                    | Biomedical Systems           |  |
| & Informatics Engineering             | & Informatics Engineering    |  |
| Engineering Management                | Industrial Engineering       |  |
| Construction Engineering & Management | Civil Engineering            |  |

### 2) Tuition Fees (Per Credit Hour)

#### - Undergraduate Programs (Bachelor)

| Program                                | Competitive | Parallel<br>(Jordanian) | Parallel<br>(Non-Jordanian) |
|--|-------------|-------------------------|-----------------------------|
| Architectural Engineering              | 60 JOD      | 100 JOD                 | 100 JOD                     |
| Civil Engineering                      | 60 JOD      | 100 JOD                 | 100 JOD                     |
| Smart & Sustainable Cities Engineering | 90 JOD      | 150 JOD                 | 150 JOD                     |
| Electronics & Robotics Engineering     | 60 JOD      | 100 JOD                 | 100 JOD                     |
| Communications Engineering             | 29 JOD      | 75 JOD                  | 75 JOD                      |
| Computer Engineering                   | 29 JOD      | 75 JOD                  | 75 JOD                      |
| Computer Engineering-IoT               | 80 JOD      | 120 JOD                 | 120 JOD                     |
| Electrical Power Engineering           | 29 JOD      | 75 JOD                  | 75 JOD                      |
| Biomedical Systems Engineering         | 45 JOD      | 75 JOD                  | 75 JOD                      |
| Biomedical Informatics Engineering     | 45 JOD      | 75 JOD                  | 75 JOD                      |
| Industrial Engineering                 | 50 JOD      | 90 JOD                  | 90 JOD                      |

#### - Graduate Programs (Master)

| Program                                      | Jordanian | International |
|--|-----------|---------------|
| Wireless Communication Engineering           | 80 JOD    | 300 USD       |
| Computer Engineering                         | 80 JOD    | 300 USD       |
| Electrical Power Engineering                 | 80 JOD    | 300 USD       |
| Biomedical Systems & Informatics Engineering | 120 JOD   | 300 USD       |
| Engineering Management                       | 120 JOD   | 300 USD       |
| Construction Engineering & Management        | 120 JOD   | 300 USD       |

#### 3) Accreditation

The following degree programs are accredited by the Engineering Accreditation Commission of ABET:

- 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



Engineering Accreditation Commission

## 4) Research, Innovation & Career Preparation

- Specialized labs in smart systems, energy, biomedical, Al
- Career Development Unit, industry partnerships, internship programs
- Graduation projects (B.Sc.), 6-month practical training.
- Entrepreneurship and innovation hub

## 5) Vision, Mission & Values

- Vision: Top 500 global engineering faculty by 2025
- Mission: Deliver high-quality education and impactful research
- Values: Innovation, professionalism, community service, ethics









#### **Contact Information**

Hijjawi Faculty for Engineering Technology

Yarmouk University, Irbid 21163, Jordan

Email: engineering.fac@yu.edu.jo

Phone: +962 2 7211111 Ext. 4251

Website: https://engineering.yu.edu.jo/