

ACADEMIC ACTIVITIES & DEPARTMENTAL PLAN

1. ACADEMIC SYMPOSIA & SEMINARS PLAN

#	SYMPOSIUM TITLE	DATE	VENUE / DEPARTMENT	PLAN TYPE
1	From Nano to Application: The Role of Nanomaterials & Composites in the Future of Engineering	10/11/2026	Dept. of Prosthetics & Orthotics	In Plan
2	Rainwater Harvesting for a Better Future	18/01/2027	Dept. of Prosthetics & Orthotics	In Plan
3	Overview of Robotic Systems	08/04/2027	Dept. of Prosthetics & Orthotics	In Plan
4	The Role of Sustainable Management and Social Responsibility in Organizational Excellence	30/03/2027	Dept. of Prosthetics & Orthotics	In Plan
5	Developing Student Skills in Utilizing Modern Renewable Energy Technologies	03/05/2027	Dept. of Prosthetics & Orthotics	In Plan
6	Negative Impacts of Technology Usage in Education	23/03/2027	Dept. of Prosthetics & Orthotics	In Plan
7	From Natural Chemistry to Products: Extraction & Processing of Plant Materials into Industrial Products	07/12/2026	Dept. of Prosthetics & Orthotics	In Plan

2. DEPARTMENT TRAINING COURSES PLAN

#	COURSE TITLE	DATE	DURATION	TRAINEES	VENUE
1	Installation & Calculation of Solar Power Systems according to Standard Criteria in Mosul City	03/01/2027	5 Days	15	Prosthetics & Orthotics Dept.
2	Concept of Parts of Speech in the English Language	10/01/2027	5 Days	15	Prosthetics & Orthotics Dept.
3	English Sentences: Differences & Tenses	17/01/2027	5 Days	15	Prosthetics & Orthotics Dept.
4	Key Terminology & Concepts in Electric Motor Manufacturing	24/01/2027	5 Days	15	Prosthetics & Orthotics Dept.
5	Biomaterials: From Fundamentals to Medical Applications	31/01/2027	5 Days	15	Prosthetics & Orthotics Dept.
6	Application of MATLAB in Artificial Intelligence	14/03/2027	5 Days	15	Prosthetics & Orthotics Dept.
7	Key Nature-Inspired & Human Behavior AI Algorithms	22/03/2027	5 Days	15	Prosthetics & Orthotics Dept.
8	Water Risk Management & Its Impact on Health and Community Environment	28/03/2027	5 Days	15	Prosthetics & Orthotics Dept.
9	Smart Polymer Chemistry & Medical/Industrial Applications (pH & Thermo-responsive Polymers)	04/04/2027	5 Days	15	Prosthetics & Orthotics Dept.
10	Course on Three-Phase Induction Motor Winding	11/04/2027	5 Days	15	Prosthetics & Orthotics Dept.
11	Advanced Concepts of Parts of Speech in English Language	18/04/2027	5 Days	15	Prosthetics & Orthotics Dept.

3. STAFF / FACULTY SEMINARS

#	SEMINAR TOPIC	ASSIGNED FACULTY MEMBER	DATE	VENUE
1	Importance of English Language for Technical Specialization Students	Dr. Ashraf Abdul-Razzak Saeed	20/01/2027	Dept. of Prosthetics & Orthotics
2	Installation & Calculation of Solar Power Systems According to Standard Criteria in Mosul	Firas Saad Al-Din Ahmed	23/11/2026	Dept. of Prosthetics & Orthotics
3	Fundamentals of Sustainable Solar Energy Systems & Modern Applications	Zaid Khalaf Ahmed	09/05/2027	Dept. of Prosthetics & Orthotics

4. SCIENTIFIC UPDATES & DEVELOPMENTS SESSIONS

#	SESSION SUBJECT	ASSIGNED STAFF	DATE	VENUE
1	Recent Developments, Challenges, and Opportunities in Youth Entrepreneurship in the Arab World	Dr. Mayada Mahdi Saleh, Abeer Khair Al-Din Sultan	18/04/2027	Dept. Hall

5. ACADEMIC WORKSHOPS

#	WORKSHOP TITLE	ASSIGNED LECTURER & DATE	PARTICIPANTS
1	Modern Technologies in Renewable Energy & Future Applications	Sowla Taha Hamid (25/Apr/2027)	25
2	Types of Optimization Problems in Computer Science	Sara Essam Fakhri (02/May/2027)	25
3	Role of Context in Scientific Translation: From Terminology to Accuracy	Dr. Ashraf Abdul-Razzak Saeed (09/May/2027)	25

6. SCIENTIFIC SCREENINGS

FILM TITLE	DATE	AUDIENCE
Documentary on Prosthetics Manufacturing Industry	19/01/2027	Students

7. FIELD & SCIENTIFIC VISITS

DESTINATION	DATE	NOTES
Rehabilitation Center for Disabled	01/12/2026	Field Visit
Al-Jamhoori Hospital (Alt Site)	25/03/2027	Field Visit

8. STAFF & TECHNICAL STAFF TRAINING COURSE NOMINATIONS

#	COURSE TITLE	DATE	NOMINATED TEACHING STAFF	NOMINATED TECHNICIANS
1	Solar Power Systems Installation & Calculation in Mosul	03/01/2027	Firas Saad Al-Din, Zaid Khalaf, Hassan Mahmoud	May Dhannoon Younis
2	Concepts of Parts of Speech in English Language	10/01/2027	Dr. Ashraf Abdul-Razzak Saeed	Samer Sameer
3	English Sentences: Differences & Tenses	17/01/2027	Dr. Ashraf Abdul-Razzak Saeed	May Dhannoon Younis
4	Terminology in Electric Motor Manufacturing	24/01/2027	Dr. Thair Faiz, Hassan Mahmoud, Firas Saad Al-Din	Muhammad Ayad
5	Biomaterials: Fundamentals to Medical Applications	31/01/2027	Hassan Mahmoud, Dr. Thair Faiz, Dr. Aymen Sabah	Abeer Khair Al-Din
6	MATLAB Usage in Artificial Intelligence	14/03/2027	Sara Essam, Zaid Khalaf, Dr. Aymen Sabah	May Dhannoon Younis
7	Nature-Inspired AI Algorithms & Human Behavior	22/03/2027	Sara Essam, Zaid Khalaf, Dr. Aymen, Sowla Taha, Alaa Emad	Riyadh Eidan
8	Water Risk Management & Community Health Impact	28/03/2027	Departmental Nominees	Luay Abdul-Qader
9	Smart Polymer Chemistry & Responsive Polymers	04/04/2027	Hassan Mahmoud, Maysam Saleh Mutlaq	Abdul-Sattar Sulaiman
10	Three-Phase Induction Motor Winding Course	11/04/2027	Firas Saad Al-Din, Zaid Khalaf, Dr. Thair Faiz	Abeer Khair Al-Din
11	Parts of Speech in English (Advanced)	18/04/2027	Dr. Ashraf Abdul-Razzak Saeed	Samer Sameer

9. STUDENT ORIENTATION & GUIDANCE SEMINARS

#	SEMINAR TOPIC	SUPERVISOR NAME	TARGET STUDENTS	DATE
1	Importance of Adhering to Unified Dress Code & Examination Regulations	Dr. Aymen Sabah Rashad	1st Year & 2nd Year Students	20/01/2027

10. EXTRACURRICULAR STUDENT ACTIVITIES

ACTIVITY CATEGORY	ACTIVITY TITLE / EVENT	DATE
Artistic / Welcoming Activity	Receiving New Students for the Academic Year	25/11/2026
Scientific Activity	Artificial Intelligence and Its Practical Applications	20/01/2027
Sports Activity	Sports as a Lifestyle Campaign	17/02/2026
Cultural Activity	Afforestation & Tree Planting Campaign	24/03/2026