Faculty of Engineering كلية الهـــــــندسة

Postgraduate Programs - Fall 2026

Engineering Physics and Mathematics

Day	Time	8:00 - 10:00	10:00 - 12:00	12:30 - 2:30	2:30 - 4:30	4:30 - 6:30	6:30 - 8:30	8:30 - 10:30
Saturday	Course Code and Name	PHM622: Discrete Mathematics		PHM516: Linear Algebra (1) and Its Applications	PHM627: Engineering Numerical Analysis	PHM631: Advanced Engineering Mathematics (1)		
	Instructors	Dr. Betty Nagy Guirges		Dr. Hussein Abdel Salam Mahmoud	Dr. Hussein Abdel Salam Mahmoud	Dr. Hussein Abdel Salam Mahmoud		
	Offline / Online / Hybrid	Online		Offline	Offline	Offline		
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Sunday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Monday	Course Code and Name			PHM 583 : Analytical Mechanics 1 (from 1:00 p.m.)			PHM612: Ordinary Differential Equations and Its Applications (from 7:30 p.m)	
	Instructors			Dr. Eslam Nabil			Dr. Othman Omar	
	Offline / Online / Hybrid			Offline			Online	
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Tuesday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Wednesday	Course Code and Name		PHM636: Real Analysis (2)	PHM616: Integral Transforms	PHM619: General Topology		PHM519: Numerical Analysis (1) and Its Applications	PHM628: Engineering Probability and Statistics, PHM614: Probability and Statistics (1)
	Instructors		Prof. Reda Amin Elbarkouky	Dr. Ahmed Elsherbiny	Prof. Reda Amin Elbarkouky		Prof. Niveen Badra	Dr. Ibrahim Mohamed Diaaeldin
	Offline / Online / Hybrid		Offline	Oflline	Offline		Online	Online
	Course Code and Name			PHM615: Special Functions			PHM611: Functions of Complex Variable (1)	PHM678: Quantum Machine Learning and Artificial Intelligence
	Instructors			Prof. Reda Amin Elbarkouky			Dr. Amr Khaled	Prof. Salah Eldin Gamal
	Offline / Online / Hybrid						Online	Online
Thursday	Course Code and Name	PHM629: Numerical Analysis (2)						
	Instructors	Dr. Rabab Moustafa						
	Offline / Online / Hybrid	Online						

Faculty of Engineering كلية الهندسة

Postgraduate Programs - Fall 2026

Structure

Day	Time	8:00 - 10:00	10:00 - 12:00	12:30 - 2:30	2:30 - 4:30	4:30 - 6:30	6:30 - 8:30	8:30 - 10:30
Saturday	Course Code and Name	CES643: Thin-Walled Steel Structures (1)	CES541: Behavior of Steel Structures	CES561: Advanced Foundation Engineering and Ground Improvement	CES681: Advanced Engineering Economics [GESR] (from 3:30 p.m.)		rehabilitation and strengthening of concrete Structures (from 7:30 p.m.)	
	Instructors	Dr. Ahmed Matloub Prof. Ahmed Hassan Yousef Prof. Ahmed Abdel salam	Prof. Mostafa Korashy Prof. Mohamed Elaghoury Prof. Sherif Ibrahim Dr. Ahmed Ahmed Ibrahim	Prof. Tahia Abdel Monem Dr. Mohamed Youssef Dr. Hoda Abdel Hadi	Prof. Mohamed Fouad, Prof. Hatem El Behairy		Prof. Amr Ali Abdelrahman Prof. Tarek Kamal Hassan	
	Offline / Online / Hybrid	Offline	Hybrid	Offline	Hybrid (D-609)		Hybrid	
	Course Code and Name	CES574: Introduction to management science [GESR] (from 9:00 a.m.)	CES647: Seismic Behavior of Steel Structures	CES642: Stability of Steel Structures				
	Instructors	Dr. Reem Othman Dr. Dalia Ali	Dr. Ahmed Matloub Prof. Abdelrahim Badawy Prof. Ahmed Hassan Dr. Moamen Khalifa	Prof. Emam Soliman Dr. Ahmed Ahmed Ibrahim				
	Offline / Online / Hybrid	Offline (D-609)	Offline	Hybrid				
	Course Code and Name			CES521: Special Concrete Structures (1)				
	Instructors			Prof. Khaled Hilal Prof. Fathy Saad				
	Offline / Online / Hybrid			Offline				
Sunday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Monday	Course Code and Name						CES573: Project management fundamentals [GESR] (from 7:00 p.m.)	
	Instructors						Prof. Mohamed Badawy Prof. Khaled Ahmed Hamdy	
	Offline / Online / Hybrid						Hybrid- (260C)	
	Course Code and Name						CES571: General Management in Construction Projects	
	Instructors						Prof. Mohamed Badawy Prof. Khaled Ahmed Hamdy	
	Offline / Online / Hybrid						Online	
Tuesday	Course Code and Name							CES611: Dynamics of Structures (from 8:30 p.m.)
	Instructors							Prof. Hesham Elarabaty Dr. Akram Fatouh
	Offline / Online / Hybrid							Hybrid
Wednesday	Course Code and Name						CES677: Operations Research and Value Engineering	CES511: Finite Element Method
	Instructors						Dr. Yasmeen Sherif Prof. Mohamed Badawy	Prof. Ayman Embaby
	Offline / Online / Hybrid						Online	Online
	Course Code and Name							CES653: Special Tests for Products and Structures (from 9:00 p.m.)
	Instructors							Prof. Mohamed Kohail Prof. Ahmed Fathy Abdel Azim
	Offline / Online / Hybrid							Online
	Course Code and Name							CES673: Projects Planning and Control
	Instructors							Dr. Yasmeen Sherif Prof. Hatem El Behairy
	Offline / Online / Hybrid							Hybrid
Thursday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							

Faculty of Engineering كلية الهندسة

Postgraduate Programs - Fall 2026

Public Works

Day	Time	8:00 - 10:00	10:00 - 12:00	12:30 - 2:30	2:30 - 4:30	4:30 - 6:30	6:30 - 8:30
Saturday	Course Code and Name	CEP561: Chemistry of Water (from 9:00 a.m.)	CEP663: Sea Water Desalination	CEP542: Structural Design of Highways Pavements	CEP562: Microbiology of Water (from 3:30 p.m.)		CEP644: Airports Planning and Design
	Instructors	Prof. Mohamed Elhosseiny Prof. Ghada Bassioni	Prof. Mohamed Elhosseiny Dr. Nany Aly Hassan Dr. Aya Tallah Sherif	Dr. Hamdy Elsayed	Dr. Enas Sayed Dr. Nany Aly Hassan Dr. Amira Nagy		Dr. Maged Kamal Goda
	Offline / Online / Hybrid	Offline	Offline	Offline	Hybrid		Online
	Course Code and Name	CEP664: Advanced Studies in Wastewater Treatment	CEP666: Sludge Treatment and Reuse	CEP591: Methods of Experimental Research in Civil Infrastructure (from 1:30 p.m.)	CEP638: Analytical Techniques in Transportation Engineering (from 3:30 p.m.)		
	Instructors	Prof. Mohamed Fergala Prof. Mahmoud Abdel Azeem Dr. Mahmoud Abdel Momen	Prof. Mohamed Fergala Prof. MahmoudAbdel Azeem Dr. Mahmoud Abdelomen	Prof. Alsayed Alsobky Prof. Mohamed Hassan Dr. Ahmed Atef Dr. Mohamed Ramadan Dr. Mohamed Nouh Dr. Salma Hussein	Prof. Alsayed Alsobky Dr. Ahmed Atef Dr. Salma Hussein		
	Offline / Online / Hybrid	Online	Online	Hybrid	Hybrid		
	Course Code and Name		CEP541: Highways Geometric Design (from 11:00 a.m.)				
	Instructors		Prof. Khaled Kandil				
	Offline / Online / Hybrid		Offline				
	Course Code and Name		CEP563: Environmental Engineering and Pollution Control (from 11:00 a.m.)				
	Instructors		Dr. Hossam Mostafa Prof.Tarek Sabry Dr. Aya Tallah Sherif				
	Offline / Online / Hybrid		Hybrid				
Sunday	Course Code and Name		CEP693: Utilities Networks Planning & Its Economy				
	Instructors		Dr. Hossam Mostafa Prof. Sayed Ismail Prof. Tarek Sabry				
	Offline / Online / Hybrid		Online				
Monday	Course Code and Name	CEP 682: Municipal Solid Waste Collection and Transportation	CEP671: Modeling of Water and Wastewater Networks				CEP643: Special Topics in Highways
	Instructors	Prof. Sherien Elagroudy	Dr. Hossam Mostafa Dr. Hussein ElGhorab				Dr. Mohamed Mamdouh
	Offline / Online / Hybrid	Online	Hybrid				Hybrid
Tuesday	Course Code and Name	CEP 681: Hazardous Waste Management					
	Instructors	Prof. Sherien Elagroudy					
	Offline / Online / Hybrid	Online					
	Course Code and Name	CEP754: Railway Economic and Managemen (from 9:00 a.m.)					
	Instructors	Prof.Haytham Zohny, Dr. Mohammed Nagy					
	Offline / Online / Hybrid	Offline (Room 262)					
Wednesday	Course Code and Name	CEP532: Traffic Studies and Analysis	CEP751: Modern Methods of Construction, Maintenance and Renewal of Railway Lines (from 9:00 a.m.)	CEP753: Railway Freight Transport Systems (from 12:00 p.m.)			
	Instructors	Prof. Mohamed Elfaramawy Dr. Salma Hussein	Prof.Haytham Zohny, Dr. Mohammed Nagy	Prof.Haytham Zohny, Dr. Mohammed Nagy			
	Offline / Online / Hybrid	Offline	Offline (Room 262)	Offline (Room 262)			
Thursday	Course Code and Name						
	Instructors						
	Offline / Online / Hybrid						

Faculty of Engineering

Postgraduate Programs - Fall 2026

Water and Hydraulic Structures

Day	Time	8:00 - 10:00	10:00 - 12:00	12:30 - 2:30	2:30 - 4:30	4:30 - 6:30	6:30 - 8:30	8:30 - 10:30
Saturday	Course Code and Name							CEI664: Integrated Sustainable Coastal Development
	Instructors							Prof. Yasser El Sayed Dr. Ahmed Balah
	Offline / Online / Hybrid							Online
Sunday	Course Code and Name						CEI613: Hydraulic and Environmental Modeling (from 7:30)	CEI543: Statistical Methods in Water Resources
	Instructors						Prof. Hesham El Badry	Prof. Ashraf Elmoustafa, Dr. Doaa Anas
	Offline / Online / Hybrid						Online	Online
Monday	Course Code and Name						CEI531: Hydraulic Structures (Crossing Works) (from 7:00 p.m.)	CEI561: Coastal and Harbour Engineering
	Instructors						Prof. Nahla AboulAtta , Prof. Neveen Yousif, Dr. Doaa Anas	Prof. Yasser El Sayed Dr. Ahmed Balah
	Offline / Online / Hybrid						Online	Online
Tuesday	Course Code and Name							CEI541: Engineering Hydrology
	Instructors							Dr. Samia Aboul Fetouh Dr. Morad Abdel-Salheen Dr. Mahmoud Salah
	Offline / Online / Hybrid							Online
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Wednesday	Course Code and Name						CEI652: Environmental Impact Assessment of Water Resources Projects (frm 7:30 p.m.)	
	Instructors						Prof. Ahmed Ali Dr. Samia Aboul Fetouh	
	Offline / Online / Hybrid						Online	
Thursday	Course Code and Name							CEI532: Dams Engineering (Embankment Dams)
	Instructors							Dr. Doaa Anas Prof. Nagy Hassan Prof. Nahla AboulAtta
	Offline / Online / Hybrid							Online
Friday	Course Code and Name					CEI641: Surface Water Hydrology (from 5:00 p.m.)		
	Instructors					Prof. Dr. Ashraf Elmoustafa		
	Offline / Online / Hybrid					Online		
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							

Faculty of Engineering كلية الهندسة

Postgraduate Programs - Fall 2026

Architecture

Day	Time	8:00 - 10:00	10:00 - 12:00	12:30 - 2:30	2:30 - 4:30	4:30 - 6:30	6:30 - 8:30
Saturday	Course Code and Name	ARC571: Studies in Project Management & Development (from 9:00 a.m.)	ARC521: Studies in History, Theory and Criticism (from 11:00 a.m.)	ARC611: Research Methods	ARC663: Sustainable and Cost-Effective Buildings (from 1:30)		
	Instructors	Dr. Moataz Abdel Fattah, Dr. Mohamed Abdel Fattah, Dr. Reem Osman	Prof. Galal Abada, Dr. Mohamed Ezzeldin,Dr. Mahmoud Islam, Dr. Eman Atef, Dr. Abdulrahman Ayman	Prof. Sayed Madbouli, Prof. Ahmed Aly, Dr. Hossam Mahmoud	Prof. Hossam Eldin Elboromboly		
	Offline / Online / Hybrid	Offline	Offline	Offline	Offline		
	Course Code and Name	ARC621: Architecture and Art (from 9:00 a.m.)		ARC674: Facility and Asset Management (form 1:30 p.m.)			
	Instructors	Prof. Gamal Elkholy, Prof. Khaled Dewidar		Prof. Hossam Eldin Elboromboly			
	Offline / Online / Hybrid	Offline		Offline			
	Course Code and Name	ARC714: Selected Topics in Architecture- Research Methods (from 9:00 a.m.)		ARC711: Seminars			
	Instructors	Prof. Ahmed Aly Ahmed Prof. Muhammad Gabr		Prof. Ali Elfaramawy			
	Offline / Online / Hybrid	Offline		Offline			
Sunday	Course Code and Name	ARC551: Disciplines of Housing Studies		ARC613: Survey Design & Statistical Inference		ARC612: Disciplinary Studies	
	Instructors	Prof, Mohamed Ayman,Dr. Hossam Mahmoud, Dr. Reem Hossam, Dr. Mai Ahmed		Dr.Tamer Samir, Dr. Hossam Mahmoud		Prof. Ayman Assem, Dr. Mahmoud Islam, Dr. Moataz Abdel Fattah	
	Offline / Online / Hybrid	Hybrid		Offline		Offline	
	Course Code and Name						
	Instructors						
	Offline / Online / Hybrid						
Monday	Course Code and Name		ARC561: Environmental Studies				
	Instructors		Dr. Ahmed Khaled, Dr. Eman Atef Abdel Aziz Darwesh				
	Offline / Online / Hybrid						
	Offline / Online / Hybrid		Offline				
Tuesday	Course Code and Name			ARC712: Scientific Research in Architecture	ARC713: Philosophical Investigations in Architecture		
	Instructors			Prof. Yasser Mansour	Prof. Yasser Mansour		
	Offline / Online / Hybrid			Offline	Offline		
Wednesday	Course Code and Name						
	Instructors						
	Offline / Online / Hybrid						
Thursday	Course Code and Name						
	Instructors						
	Offline / Online / Hybrid						

Faculty of Engineering كلية الهندسة

Postgraduate Programs - Fall 2026

Urban Planning and Design

Day	Time	8:00 - 10:00	10:00 - 12:00	12:30 - 2:30	2:30 - 4:30	4:30 - 6:30	6:30 - 8:30
Saturday	Course Code and Name		UPL591: Research Methodology [GESR] (from 11:30 a.m.)	UPL711: Selected topics in Urban Design (from 12:00 p.m.)	UPL622: Eco-Tourism (from 2:00 p.m.)	UPL693: Scientific Writing and Publishing Techniques (from 5:00 p.m.)	UPL633: Sustainable Urban Mobility (from 7:00 p.m.)
	Instructors		Prof. Ahmed Adel , Dr. Merham Keleg	Prof. Amr Abdalla, Prof. Noha Gamal	Prof. Amr Abdalla	Prof. Abeer Elshater, Dr. Sara Abdelbaki, Dr.Salma Mohamed	Prof. Mohamed El-Fayoumi
	Offline / Online / Hybrid		Hybrid	Hybrid	Hybrid	Hybrid	Hybrid
	Course Code and Name						
	Instructors						
	Offline / Online / Hybrid						
Sunday	Course Code and Name					UPL541: Landscape Architecture: Theory and Practice (from 5:00 p.m.)	UPL621: Green Communities (from 7:00 p.m.)
	Instructors					Prof. Germin Farouk, Dr. Merham Mohamed	Prof. Germin Farouk
	Offline / Online / Hybrid					Hybrid	Hybrid
	Course Code and Name					UPL731: Urban Upgrading of Informal Areas (from 5:00 p.m.)	
	Instructors					Prof. Samah Elkhateb, Prof. Noha Gamal, Dr. Nada Ali	
	Offline / Online / Hybrid					Hybrid	
Monday	Course Code and Name					UPL522: City System and Urban Metabolism [GESR] (from 5:00 p.m.)	
	Instructors					Prof. Rowaida Rashed Prof. Mohab Refai	
	Offline / Online / Hybrid					Hybrid	
Tuesday	Course Code and Name					UPL521: Sustainable Urban Development (from 5:00 p.m.)	UPL653: Housing Dynamics and Urban Agenda (form 7:00 p.m.)
	Instructors					Prof. Samah Elkhateb	Dr. Karim Bayoumi, Dr. Ahmed Habib Ibrahim
	Offline / Online / Hybrid					Hybrid	Hybrid
Wednesday	Course Code and Name					UPL511: Urban Design: Theory and Practice (from 5:00 p.m.)	UPL741: Landscape Architecture: Reading, Research and Narrative (from 6:00 p.m.)
	Instructors					Prof. Omar Elhusseiny, Prof. Abeer Elshater, Dr. Wesam Elbardisy	Prof. Germin Farouk, Dr. Ahmed Ibrahim,Dr. Merham Mohamed
	Offline / Online / Hybrid					Hybrid	Hybrid
	Course Code and Name						UPL531: Urban Planning: Theory and Practice (from 7:00 p.m.)
	Instructors						Dr. Nada Ali, Dr. Hebatullah Ghalib
	Offline / Online / Hybrid						Hybrid
Thursday	Course Code and Name						
	Instructors						
	Offline / Online / Hybrid						

Faculty of Engineering كلية الهندسة

Postgraduate Programs - Fall 2026

Power and Electrical Machines

Day	Time	8:00 - 10:00	10:00 - 12:00	12:30 - 2:30	2:30 - 4:30	4:30 - 6:30	6:30 - 8:30	8:30 - 10:30
Saturday	Course Code and Name		EPM521: Theories of Electrical Machines (from 11:00 a.m.)					EPM681: Selected Topics in Electric Power and Machines (from 8:00 p.m.)
	Instructors		Prof. Hamdy Elgoharey					Prof. Almoataz Abdelaziz Dr. Nabil Hamed
	Offline / Online / Hybrid		Offline					Online
Sunday	Course Code and Name						EPM541: High and Extra-High Voltage Engineering (from 7:00 p.m.)	EPM613: Economics of renewable energy and hybrid energy systems
	Instructors						Prof. Hanafy Ismail	Prof. Rania Abdel Whahed
	Offline / Online / Hybrid						Online	Online
Monday	Course Code and Name						EPM621: Design of Electrical Machines	EPM551: Power Electronics Systems
	Instructors						Prof. Eyhab El-kharshi Dr. Maher Eldessoki	Prof. Naggar Hassan Prof. Ahmed Asaad
	Offline / Online / Hybrid						Online	Online
	Course Code and Name							EPM631: Electric power system planning
	Instructors							Prof. Abdel Aal Mentawi Dr. Khaled Abdel Aty
	Offline / Online / Hybrid							Online
Tuesday	Course Code and Name						EPM637: Power Generation from Renewable Sources (from 7:00 p.m.)	EPM634: Application of optimization techniques to electric power systems (from 9:00 p.m.)
	Instructors						Prof. Eyhab El-kharshi Prof. Mostafa Marei	Prof. Ahmed Yakout
	Offline / Online / Hybrid						Online	Online
	Course Code and Name						EPM635: Electrical Equipment in Power Plants	
	Instructors						Dr. Maher Eldessoki	
	Offline / Online / Hybrid						Online	
Wednesday	Course Code and Name						EPM632: Operation of Electric Power Systems (from 7:00 p.m.)	EPM633: Control of Power Systems (from 9:00 p.m.)
	Instructors						Dr. Ahmed Yakout	Dr. Ahmed Yakout
	Offline / Online / Hybrid						Online	Online
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Thursday	Course Code and Name						EPM531: Electrical Power System Analysis (from 6:00 p.m.)	
	Instructors						Prof. Rizk Hamouda Prof. Mohamed EL-Shimy	
	Offline / Online / Hybrid						Online	

Faculty of Engineering كلية الهندسة

Postgraduate Programs - Fall 2026

Electronics and Electrical Communications

Day	Time	8:00 - 10:00	10:00 - 12:00	12:30 - 2:30	2:30 - 4:30	4:30 - 6:30	6:30 - 8:30	8:30 - 10:30
Saturday	Course Code and Name	ECE512: Computer Aided Circuit Design	ECE668: Integrated Optics, ECE551: Photonic Integrated Circuits					
	Instructors		Prof. Diaa Khalil					
	Offline / Online / Hybrid	Offline	Offline					
	Course Code and Name	ECE673: Applied Nonlinear Photonics	ECE511: Advanced Semiconductors					
	Instructors	Dr. Hussein Kotb	Prof. Mohamed Hamza					
	Offline / Online / Hybrid	Offline	Offline					
Sunday	Course Code and Name	ECE625: Design of Analog Integrated systems (from 9:00 a.m.)		ECE671: Light Propagation in Optical Media	ECE612: Modeling and Simulation of Electronic Devices			ECE629: Signaling and Synchronization
	Instructors	Prof. Mohamed Dessouky		Prof. Tarek Ramadan	Prof. Ahmed Shaker			Prof. Sameh Assem
	Offline / Online / Hybrid	Offline		Hybrid	Hybrid			Online
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Monday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Tuesday	Course Code and Name	ECE637: Advanced Photovoltaic Systems						ECE581: Digital Communication Systems
	Instructors	Prof. Wagdy Refaat Anis						Dr. Michael Naiem
	Offline / Online / Hybrid	Offline						Online
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Wednesday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Thursday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							

Faculty of Engineering كلية الهندسة — AIN SHAMS UNIVERSITY جامعة عين شمس ACCREDITED UNIVERSITY

Postgraduate Programs - Fall 2026

Computer and Systems

Day	Time	8:00 - 10:00	10:00 - 12:00	12:30 - 2:30	2:30 - 4:30	4:30 - 6:30	6:30 - 8:30	8:30 - 10:30
Saturday	Course Code and Name		CSE651: Advanced Computer Networks	CSE613: Quantum Computation and Communication				CSE671: Advanced Artificial Intelligence
	Instructors		Prof. Hossam Fahmy	Prof. Khaled Kirah				Prof. Hani Mahdi
	Offline / Online / Hybrid		Online	Offline				Online
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Sunday	Course Code and Name							CSE681: Advanced Digital Image and Video Processing
	Instructors							Prof. Hazem Abbass, Prof. Mahmoud Khalil
	Offline / Online / Hybrid							Online
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Monday	Course Code and Name						CSE641: Advanced Operating Systems	CSE611: Advanced Computer Architecture
	Instructors						Dr. Salma Ghonaim	Prof. Mohamed Watheq El-Kharashi
	Offline / Online / Hybrid						Online	Online
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Tuesday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Wednesday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Thursday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							

Faculty of Engineering

Postgraduate Programs - Fall 2026

Design and Production

Day	Time	8:00 - 10:00	10:00 - 12:00	12:30 - 2:30	2:30 - 4:30	4:30 - 6:30	6:30 - 8:30
Saturday	Course Code and Name	MDP531: Design and Analysis of Experiments (from 9 a.m.)	MDP652: Advanced Metallurgy and Processing			MDP735: Industrial Metabolism [GESR] (from 5:30 p.m.)	
	Instructors	Prof. Adel Mahmoud Dr. Rehab Saif	Dr. Ahmed Awad			Prof. Mohamed S. Elsayed Dr. Nesreen Zamzam	
	Offline / Online / Hybrid	Offline	Offline			Online	
	Course Code and Name		MDP668: Reversed Engineering				
	Instructors		Prof. Samy Jimmy				
	Offline / Online / Hybrid						
Sunday	Course Code and Name						
	Instructors						
	Offline / Online / Hybrid						
Monday	Course Code and Name	MDP655: Design for Manufacturing and Environment (from 9 a.m.)			MDP653: Additive Manufacturing: Materials, Methods and Applications		
	Instructors	Prof. Mohamed Taha			Prof. Nahed Elmahalawy , Dr. Marwan Faisal		
	Offline / Online / Hybrid				Offline		
	Course Code and Name						
	Instructors						
	Offline / Online / Hybrid						
Tuesday	Course Code and Name					MDP676: Modern Manufacturing Technology	MDP637: Product Safety Management and Engineering
	Instructors					Dr. Mostafa Mahmoud	Dr. Yomna Sadek
	Offline / Online / Hybrid					Offline	Online
	Course Code and Name					MDP635: Human Factors Engineering "Ergonomics"	
	Instructors					Dr. Ihab Ez Eldin	
	Offline / Online / Hybrid					Hybrid	
Wednesday	Course Code and Name	MDP665: Structure and Properties (from 9:00 a.m.)		MDP659: Materials Characterization and Methods		MDP615: Finite Element Method for Dynamic Structures	
	Instructors	Prof. Mohamed Taha		Prof. Nahed Elmahalawy		Prof. Adel Mohamed Moneeb Elsabbagh	
	Offline / Online / Hybrid	Offline		Offline		Offline	
Thursday	Course Code and Name						
	Instructors						
	Offline / Online / Hybrid						

Faculty of Engineering كلية الهندسة

Postgraduate Programs - Fall 2026

Mechanical Power

Day	Time	8:00 - 10:00	10:00 - 12:00	12:30 - 2:30	2:30 - 4:30	4:30 - 6:30	6:30 - 8:30	8:30 - 10:30
Saturday	Course Code and Name		MEP511: Advanced Thermodynamics and Gas Dynamics	MEP611: Advanced Combustion (from 1:30 p.m.)	MEP513: Advanced Heat Transfer (from 3:30)		MEP633: Advanced Measurements (from 7:30)	
	Instructors		Prof. Mohamed Nabil Sabry	Dr. Ahmed Hassan	Prof. Gamil Wessa		Dr. Tamer Maher, Dr. Ahmed Hassan	
	Offline / Online / Hybrid		Offline	Offline	Hybrid		Onine	
	Course Code and Name			MEP611: Advanced Combustion (from 12:00 p.m.)			MEP623: Energy storage techniques	
	Instructors			Prof. Mahmoud AbdelRasheed			Dr. Mostafa Abdel Khalik	
	Offline / Online / Hybrid			Offline			Onine	
Sunday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Monday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Tuesday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Wednesday	Course Code and Name							MEP: Individual Studies in Mechanical Power Engineering
	Instructors							Prof. Mohamed Gabr
	Offline / Online / Hybrid							Online
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Thursday	Course Code and Name							MEP512: Advanced Fluid Dynamics
	Instructors							Dr. Ahmed Taher
	Offline / Online / Hybrid							Online
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							

Faculty of Engineering كلية الهندسة

Postgraduate Programs - Fall 2026

Automotive

Day	Time	8:00 - 10:00	10:00 - 12:00	12:30 - 2:30	2:30 - 4:30	4:30 - 6:30	6:30 - 8:30
Saturday	Course Code and Name		MEA591: Scientific Writing and Presentation Skills (from 11: a.m.)				
	Instructors		Dr. Ahmed Abdel Aziz				
	Offline / Online / Hybrid		Offline				
	Course Code and Name						
	Instructors						
	Offline / Online / Hybrid						
Sunday	Course Code and Name						
	Instructors						
	Offline / Online / Hybrid						
Monday	Course Code and Name						MEA655: Autonomous Vehicles Control Systems (from 7:30 p.m.)
	Instructors						Dr. Mohamed Abdelwahab
	Offline / Online / Hybrid						Online
	Course Code and Name						
	Instructors						
	Offline / Online / Hybrid						
Tuesday	Course Code and Name						
	Instructors						
	Offline / Online / Hybrid						
Wednesday	Course Code and Name						
	Instructors						
	Offline / Online / Hybrid						
Thursday	Course Code and Name						
	Instructors						
	Offline / Online / Hybrid						

Faculty of Engineering كلية الهندسة

Postgraduate Programs - Fall 2026

Mechatronics

Day	Time	8:00 - 10:00	10:00 - 12:00	12:30 - 2:30	2:30 - 4:30	4:30 - 6:30	6:30 - 8:30	8:30 - 10:30
Saturday	Course Code and Name		MCT646: Advanced Biosignal Processing (from 11:00a.m.)			MCT614: Advanced Control Techniques	MCT653: Probabilistic Robotics (from 7:30 p.m.)	
	Instructors		Dr. Mohamed Hamdy			Dr. Diaa Emad	Prof. Mohammed Awad	
	Offline / Online / Hybrid		Online			Online	Online	
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Sunday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Monday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Tuesday	Course Code and Name							MCT511: Modern Control Systems
	Instructors							Dr. Mohamed Omar
	Offline / Online / Hybrid							online
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Wednesday	Course Code and Name						MCT541: Design of Mechatronic Systems (from 7:30 p.m.)	
	Instructors						Dr. Shady Ahmed Maged	
	Offline / Online / Hybrid						Online	
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Thursday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							

Faculty of Engineering كلية الهندسة

Postgraduate Programs - Fall 2026

GESR

Day	Time	8:00 - 10:00	10:00 - 12:00	12:30 - 2:30	2:30 - 4:30	4:30 - 6:30	6:30 - 8:30	8:30 - 10:30
Saturday	Course Code and Name		ENG722: Selected Topics in Sustainable Cities Challenges and Potential Solutions	ENG 531: Entrepreneurship Management (from 1:00 p.m)				
	Instructors		Dr. Aya Mohamd Hisham	Dr. Ahmad Ehab				
	Offline / Online / Hybrid		Offline	Offline (D-609)				
	Course Code and Name		ENG522: Governance and Participation					
	Instructors		Dr. Hebatullah Ghalib					
	Offline / Online / Hybrid		Offline					
Sunday	Course Code and Name						ENG721: Advanced studies of resource efficiency in cities (from 6:00 p.m.)	
	Instructors						Dr. Ahmed Khaled	
	Offline / Online / Hybrid						Offline	
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Monday	Course Code and Name						ENG521: Resources Economics and Management (from 6:00 p.m.)	
	Instructors						Dr. Sally Maher	
	Offline / Online / Hybrid						Offline	
	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Tuesday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Wednesday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							
Thursday	Course Code and Name							
	Instructors							
	Offline / Online / Hybrid							