

7th SEMESTER COMPUTER ENGINEERING (22-CP) Semester Start: September 08, 2025

	Time	MON	TUES	WED	THURS	FRI
CR 4	1 08:30	EEco, α	DIP	CEPM, α DWM, Ω, (DCN)	DWM, α EEco, Ω, CR5	VLSI Lab
	2 09:30					
	3 10:30					
	4 12:00	DWM, α, (DCN) PE, Ω	CEPM, Ω PPS	DIP, (CP) VLSI	PE, α, CR5 DWM, Ω	Jumma Prayer
	5 13:00					
	6 14:00					

Courses and Teachers for 7th Semester Computer Engineering

Code	CH	Course Title	Teacher
CP-401	0+2	Preliminary Project Studies (PPS)	Project Supervisors
MS-402	3+0	Computer Engineering Project Management (CEPM)	Dr. Sharoon Saleem
HU-403	2+0	Engineering Economics (EEco)	Engr. Sana Ziafat
HU-404	2+0	Professional Ethics (PE)	Engr. Sana Ziafat
CP-405	3+1	Digital Image Processing (DIP) / VLSI System Design (VLSI)	Dr. M Haroon Yousaf (Engr. Tariq / Mr. Sheharyar) Dr. Abdur Rehman Aslam
CP-406	3+1	Data Warehousing & Mining (DWM)	Dr. Waqar Ahmad (Engr. Usman Rauf)
QT-404	0	Akhlaqiyat (Monday: 10:30am - 11:30am)	Ms. Noreen Fatima (VF)
Total	17	Class Advisor: Dr. Waqar Ahmed	

5th SEMESTER COMPUTER ENGINEERING (23-CP) Semester Start: September 08, 2025

	Time	MON	TUES	WED	THURS	FRI
CR 3	1 08:30	DSP, α DBMS, Ω, CR5	P&S, α, CR5 DSP, Ω	LA, α DBMS, Ω (DS)	DSP, α (DCN) LA, Ω	PM, α&Ω, CR5
	2 09:30					
	3 10:30					
	4 12:00	DBMS, α (DS) CCN, Ω	CCN, α DSP, Ω (DCN)	DBMS, α CCN, Ω (DCN)	CCN, α (DCN) P&S, Ω	Jumma Prayer
	5 13:00					
	6 14:00					

Courses and Teachers for 5th Semester Computer Engineering

Code	CH	Course Title	Teacher
MA-301	2+0	Linear Algebra (LA)	Ms. Hamrah Batool Khan (VF)
CP-302	3+1	Computer Communication and Networks (CCN)	Dr. Aasim Raheel (Engr. Shahid Ali)
CP-303	3+1	Digital Signal Processing (DSP)	Dr. Muhammad Majid (Dr. Asif / Engr. Shahid)
MA-304	2+0	Probability and Statistics (P&S)	Dr. Muhammad Altaf
HU-305	2+0	Project Management (PM)	Dr. Sharoon Saleem
CP-306	3+1	Database Management Systems (DBMS)	Dr. Fawad Hussain (Engr. Shahid Ali)
QT-303	0	Muamlaat (Friday: 03:00pm - 04:00pm)	Ms. Noreen Fatima (VF)
Total	18	Class Advisor: Dr. Naveed Khan Balouch	

3rd SEMESTER COMPUTER ENGINEERING (24-CP) Semester Start: September 08, 2025

	Time	MON	TUES	WED	THURS	FRI
CR 2	1 08:30	WT, α (CP) COA, Ω	OOP, α (CP) EW, Ω	EW, α OOP, Ω (CP)	OOP, α COA, Ω (DS)	
	2 09:30					
	3 10:30					
	4 12:00	DS, α WT, Ω (CP)	COA, α, CR5 DS, Ω	CVT, α, CR5 OOP, Ω	COA, α (DS) CVT, Ω	Jumma Prayer
	5 13:00					
	6 14:00					

Courses and Teachers for 3rd Semester Computer Engineering

Code	CH	Course Title	Teacher
CP-201	3+1	Computer Organization and Architecture (COA)	Dr. Noshina Ishaq (Engr. Usman Rauf)
MA-202	3+0	Discrete Structures (DS)	Engr. Muhammad Tariq Javed
HU-203	3+0	Expository Writing (EW)	Dr. Farhan Qamar
CP-204	0+1	Workshop and Tools (WT)	Dr. Romana Farhan
MA-205	3+0	Complex Variable and Transform (CVT)	Ms. Hamrah Batool Khan (VF)
CP-206	3+1	Object Oriented Programming (OOP)	Dr. Naveed Khan Baloch (Mr. Sheharyar Khan)
QT-202	0	Ibadaat (Friday: 02:00pm - 03:00pm)	Ms. Noreen Fatima (VF)
Total	18	Class Advisor: Dr. Sanay Muhammad Umer Saeed	

1st SEMESTER COMPUTER ENGINEERING (25-CP) Semester Start: September 08, 2025

	Time	MON	TUES	WED	THURS	FRI
CR 1	1 08:30	AP, α CA, Ω (ES)	CA, α (ES) AP, Ω	CAG, α, CR5 CA, Ω	AP, α (Phy) UHQ, Ω	
	2 09:30					
	3 10:30					
	4 12:00	CA, α AICT, Ω, CR5	UHQ, α AICT, Ω (CP)	AICT, α AP, Ω (Phy)	AICT, α (CP) CAG, Ω	FE, α&Ω, CR5
	5 13:00					
	6 14:00					

Courses and Teachers for 1st Semester Computer Engineering

Code	CH	Course Title	Teacher
CP-101	2+1	Applications of ICT (AICT)	Dr. Sanay Muhammad (Mr. Sheharyar Khan)
CP-102	3+1	Circuit Analysis (CA)	Engr. Asim Raza (Engr. Usman Rauf)
NS-103	3+1	Applied Physics (AP)	Dr. Muhammad Tariq
MA-104	3+0	Calculus & Analytical Geometry (CAG)	Ms. Amna Naseer (VF)
HU-105	3+0	Functional English (FE)	M. Arsalan (VF)
HU-106	1+0	Understanding of Holy Quran-I (UHQ-I)	Dr. Abdur Rehman Aslam
Total	18	Class Advisor: Dr. Abdur Rehman Aslam	

Friday 2nd Slot Class/Lab Timings: 11:30AM - 01:00PM & 01:45PM - 3:15PM