



### Fourth Stage / First semester / Air Conditioning and Refrigeration Branch

Time Day	2:30-03:30	03:30-4:30	4:30-5:30	5:30-6:30	6:30-7:30	7:30-8:30
Sunday	Power Plants (Practical) Mr. Bahjat Hassan+ Mrs. Nour Mahmood (Thermodynamics Lab)		Power Plants Mr. Bahjat Hassan (Lecture Hall 13)		Student Activity	
Monday	Engineering Management Mrs. Banan N. Abdullah (Lecture Hall 11)		Engineering Measurement Systems (Practical) Mr. Karam Hashim+Mrs. Nour Mahmood		Student Activity	
Tuesday	Engineering Measurement Systems Mr. Ashraf Emad (Lecture Hall 18)		Methodology of Scientific Research Mr. Omer Saadoon (Lecture Hall 11)		Student Activity	
Wednesday	Design of Refrigeration Systems (Practical) Dr. Hareth Maher+ Mr. Hassan Mahmood (Refrigeration Lab)		Design of Refrigeration Systems Dr. Hareth Maher (Lecture Hall 13)		Student Activity	
Thursday	Design of Air conditioning Systems Mr. Omer Saadoon (Lecture Hall 18)		Design of Air conditioning Systems (Practical) Mr. Omer Saadoon+Mr. Hassan Mahmood (Computer Laboratory 2)		Student Activity	



### Fourth Stage / First semester / Production and Automation Branch

Time Day	2:30-03:30	03:30-4:30	4:30-5:30	5:30-6:30	6:30-7:30	7:30-8:30
Sunday	Advanced Engineering Materials Mrs. Ziena Saad (Lecture Hall 11)	Advanced Engineering Materials (Practical) Mrs. Ziena Saad	Advanced Engineering Materials (Practical) Mrs. Ziena Saad	Advanced Engineering Materials Mrs. Ziena Saad (Lecture Hall 11)	Student Activity	
Monday	Engineering Management Mrs. Banan N. Abdullah (Lecture Hall 11)	Engineering Measurement Systems (Practical) Mr. Karam Hashim+Mrs. Nour Mahmood	Engineering Measurement Systems (Practical) Mr. Karam Hashim+Mrs. Nour Mahmood	Student Activity		
Tuesday	Engineering Measurement Systems Mr. Ashraf Emad (Lecture Hall 13)	Methodology of Scientific Research Mr. Omer Saadoon (Lecture Hall 11)	Methodology of Scientific Research Mr. Omer Saadoon (Lecture Hall 11)	Student Activity		
Wednesday	Robotics Arm Engineering Dr. Ayman Sabah (Lecture Hall 11)	Robotics Arm Engineering (Practical) Dr. Ayman Sabah+Mr. Ahmed Zainel (Lecture Hall 11)	Robotics Arm Engineering (Practical) Dr. Ayman Sabah+Mr. Ahmed Zainel (Lecture Hall 11)	Modeling and Simulation Dr. Thamir Awn Aldeen (Lecture Hall 11)		
Thursday	Modeling and Simulation (Practical) Dr. Thamir Awn Aldeen+ Mr. Ahmed Zainel (Computer Laboratory 2)	Automation Systems Dr. Thamir Awn Aldeen (Lecture Hall 12)	Automation Systems Dr. Thamir Awn Aldeen (Lecture Hall 12)	Automation Systems (Practical) Dr. Thamir Awn Aldeen (Lecture Hall 12)		