

# CS-1A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Digital Logic Design Mirza Waqar Baig	Introduction to Information and Communication Technology - Lab Muiz Qadir		L U N C H	English Composition and Comprehension - Lab Muhammad Iqbal	English Composition and Comprehension - Lab Muhammad Iqbal
					English Composition and Comprehension Junaid Shahid	
Tuesday	Programming Fundamentals Rizwan ul Haq		English Composition and Comprehension - Lab Sadia Ashfaq		English Composition and Comprehension - Lab Sadia Ashfaq	
Wednesday	Digital Logic Design - Lab Muhammad Arslan		English Composition and Comprehension Muhammad Ammar		Islamic Studies/Ethics Rizwanullah	
Thursday	Programming Fundamentals - Lab Mughees Ismail					Islamic Studies/Ethics Rizwanullah
Friday	English Composition and Comprehension Junaid Shahid	Linear Algebra Amjad Hussain	English Composition and Comprehension Muhammad Ammar		Digital Logic Design Mirza Waqar Baig	Linear Algebra Amjad Hussain

# CS-1B

Day/Period	I	II	III	1:15-1:45	IV	V	
Monday	Islamic Studies/Ethics Rizwanullah 1	English Composition and Comprehension - Lab Farah Iqbal 1		L U N C H	Digital Logic Design - Lab Mujahid Hussain 1		
Tuesday		English Composition and Comprehension Muhammad Ammar 1	Introduction to Information and Communication Technology - Lab Umar Naseer 1		Introduction to Information and Communication Technology - Lab Umar Naseer 1	Digital Logic Design Muhammad Sajid Iqbal 1	
Wednesday	Linear Algebra Amjad Hussain 1	Programming Fundamentals - Lab Pariwish Touseef 1					
Thursday	English Composition and Comprehension - Lab Muhammad Iqbal 1		Islamic Studies/Ethics Rizwanullah 1		Digital Logic Design Muhammad Sajid Iqbal 1	English Composition and Comprehension Muhammad Ammar English Composition and Comprehension Junaid Shahid 1	
Friday	English Composition and Comprehension Junaid Shahid 1	Linear Algebra Amjad Hussain 1	Programming Fundamentals Rizwan ul Haq 1			Programming Fundamentals Rizwan ul Haq 1	

# CS-1C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	English Composition and Comprehension - Lab Rida Akram <sup>1</sup>	English Composition and Comprehension - Lab Rida Akram <sup>1</sup> English Composition and Comprehension Junaid Shahid <sup>1</sup>	English Composition and Comprehension - Lab Junaid Shahid <sup>1</sup>	L U N C H	English Composition and Comprehension - Lab Junaid Shahid <sup>1</sup>	Linear Algebra Amjad Hussain <sup>1</sup>
Tuesday	Digital Logic Design - Lab Mujahid Hussain <sup>1</sup>		English Composition and Comprehension Junaid Shahid <sup>1</sup>			
Wednesday	Introduction to Information and Communication Technology - Lab Aqsa Younas <sup>1</sup>		Linear Algebra Amjad Hussain <sup>1</sup>		English Composition and Comprehension Muhammad Ammar <sup>1</sup>	Programming Fundamentals Dr. Rabi a Maqsood <sup>1</sup>
Thursday	Programming Fundamentals Dr. Rabi a Maqsood <sup>1</sup>	Islamic Studies/Ethics Zia Ahmad <sup>1</sup>	Digital Logic Design Dr. Adil Zulfiqar <sup>1</sup>		Programming Fundamentals - Lab Ayesha Liaqat <sup>1</sup>	
Friday		Digital Logic Design Dr. Adil Zulfiqar <sup>1</sup>			Islamic Studies/Ethics Zia Ahmad <sup>1</sup>	English Composition and Comprehension Muhammad Ammar <sup>1</sup>

# CS-1D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		English Composition and Comprehension - Lab Amna Farooq English Composition and Comprehension Farah Iqbal	English Composition and Comprehension - Lab Amna Farooq	L U N C H		
Tuesday		English Composition and Comprehension Farah Iqbal	Applied Physics Waheed Ahmad		Introduction to Information and Communication Technology - Lab Aqsa Younas	
Wednesday	Programming Fundamentals Dr. Rabia Maqsood	Applied Physics Waheed Ahmad	English Composition and Comprehension - Lab Rida Akram English Composition and Comprehension Sadia Ashfaq		English Composition and Comprehension - Lab Rida Akram English Composition and Comprehension Sadia Ashfaq	
Thursday	Calculus and Analytical Geometry Dr.Mushtaq Ahmad	Programming Fundamentals - Lab Muhammad Azeem Iftikhar			Islamic Studies/Ethics Zia Ahmad	
Friday			Calculus and Analytical Geometry Dr.Mushtaq Ahmad		Programming Fundamentals Dr. Rabia Maqsood	Islamic Studies/Ethics Zia Ahmad

# CS-1E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	English Composition and Comprehension - Lab Mah Rukh English Composition and Comprehension Farah Iqbal	English Composition and Comprehension - Lab Mah Rukh	English Composition and Comprehension Muhammad Iqbal	L U N C H	Calculus and Analytical Geometry Dr. Mushtaq Ahmad	Pakistan Studies Asif Naveed
Tuesday			Calculus and Analytical Geometry Dr. Mushtaq Ahmad		English Composition and Comprehension - Lab Amna Farooq	
Wednesday		Programming Fundamentals Dr. Danish Shehzad	English Composition and Comprehension Muhammad Iqbal			Applied Physics Waheed Ahmad
Thursday	Introduction to Information and Communication Technology - Lab Muiz Qadir		Pakistan Studies Asif Naveed		Programming Fundamentals - Lab Mughees Ismail	
Friday		English Composition and Comprehension Farah Iqbal	Programming Fundamentals Dr. Danish Shehzad		Applied Physics Waheed Ahmad	

# CS-1F

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			English Composition and Comprehension Muhammad Iqbal1	L U N C H	Introduction to Information and Communication Technology - Lab Muhammad Haseeb Arshad1	
Tuesday	English Composition and Comprehensi on - Lab Ehtasham-Ul-Haq1	English Composition and Comprehension - Lab Ehtasham-Ul-Haq1 English Composition and Comprehension Muhammad Iqbal1	Programming Fundamentals - Lab Umar Naseer1		Programming Fundamentals - Lab Umar Naseer1	Programming Fundamentals Saqib Hayat1
Wednesday	English Composition and Comprehension - Lab Mah Rukh1		Calculus and Analytical Geometry Dr. Mushtaq Ahmad1		Applied Physics Waheed Ahmad1	Calculus and Analytical Geometry Dr. Mushtaq Ahmad1
Thursday	Pakistan Studies Asif Naveed1	English Composition and Comprehension Sadia Ashfaq1			Pakistan Studies Asif Naveed1	
Friday					Applied Physics Waheed Ahmad1	Programming Fundamentals Saqib Hayat1

# CS-3A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Object Oriented Programming Shoaib Saleem	Digital Logic Design Muhammad Irfan Ishaq	L U N C H	Computer Organization and Assembly Language - Lab Abuzar Ghafari	Computer Organization and Assembly Language - Lab Abuzar Ghafari Discrete Structures Dr. Muhammad Ahmad
Tuesday	Data Structures - Lab Saba Aslam Applied Physics Muhammad Mohsin Hameed	Data Structures - Lab Saba Aslam				Finance & Accounting Agha Mureed Ahmad Khan
Wednesday		Calculus and Analytical Geometry Bushra Niaz Computer Organization and Assembly Language Abdul Qadeer Bilal			Object Oriented Programming - Lab Muhammad Hannan Farooq	Object Oriented Programming - Lab Muhammad Hannan Farooq Differential Equations Arfan Shahzad
Thursday	Applied Physics Muhammad Mohsin Hameed Computer Organization and Assembly Language Abdul Qadeer Bilal	Calculus and Analytical Geometry Bushra Niaz	Data Structures Muhammad Husnain		Differential Equations Arfan Shahzad	Finance & Accounting Agha Mureed Ahmad Khan
Friday	Discrete Structures Dr. Muhammad Ahmad Linear Algebra Ghilmana Sarmad	Data Structures Muhammad Husnain Digital Logic Design Muhammad Irfan Ishaq	Object Oriented Programming Shoaib Saleem		Linear Algebra Ghilmana Sarmad	

# CS-3B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Differential Equations Arfan Shahzad	1	L U N C H		Computer Organization and Assembly Language Abdul Qadeer Bilal
Tuesday					Computer Orgnaization and Assembly Language - Lab Ali Raza	
Wednesday	Object Oriented Programming - Lab Muhammad Hannan Farooq	Object Oriented Programming - Lab Muhammad Hannan Farooq Computer Organization and Assembly Language Abdul Qadeer Bilal	Data Structures - Lab Muhammad Hannan Farooq		Data Structures - Lab Muhammad Hannan Farooq	Discrete Structures Dr. Muhammad Ahmad
Thursday	Object Oriented Programming Dr Usman Habib	Fundamentals of Management Muhammad Tayyeb Riaz			Object Oriented Programming Dr Usman Habib	
Friday			Discrete Structures Dr. Muhammad Ahmad		Fundamentals of Management Muhammad Tayyeb Riaz	



# CS-3C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Differential Equations Arfan Shahzad 1			L U N C H		Differential Equations Arfan Shahzad 1
Tuesday	Marketing Management Syed Zeeshan Haider 1				Computer Orgnaization and Assembly Language - Lab Ali Raza 1	
Wednesday					Data Structures Dr. Hashim Yasin 1	
Thursday	Data Structures - Lab Mughees Ismail 1					
Friday	Marketing Management Syed Zeeshan Haider 1					

# CS-3D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		
Tuesday	Marketing Management Syed Zeeshan Haider		Discrete Structures Usman Ghous		Differential Equations Muhammad Waqas Javed	
Wednesday		Discrete Structures Usman Ghous	Data Structures - Lab Saba Aslam		Data Structures - Lab Saba Aslam	
Thursday	Computer Orgnaization and Assembly Language - Lab Ali Raza					
Friday	Data Structures Muhammad Usman Joyia				Differential Equations Muhammad Waqas Javed	

# CS-3E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		
Tuesday	Computer Organization and Assembly Language - Lab Abuzar Ghafari <sup>1</sup>					Differential Equations Hayat Ali <sup>1</sup>
Wednesday	Differential Equations Hayat Ali <sup>1</sup>		Finance & Accounting Agha Mureed Ahmad Khan <sup>1</sup>			
Thursday						
Friday			Finance & Accounting Agha Mureed Ahmad Khan <sup>1</sup>			

# CS-5A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Computer Networks Masood Habib 1		L U N C H	Computer Networks - Lab Ayesha Liaqat 1	
Tuesday	Computer Networks Masood Habib 1	Theory of Automata Anmol Bilal 1			Software Design and Analysis Dr. Muhammad Bilal 1	Web Programming Muhammad Shahrose Khan 1
Wednesday	Probability and Statistics Haris Khurram 1				Web Programming Muhammad Shahrose Khan 1	
Thursday					Probability and Statistics Haris Khurram 1	Software Design and Analysis Dr. Muhammad Bilal 1
Friday	Theory of Automata Anmol Bilal 1					

# CS-5B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Software Design and Analysis Dr. Muhammad Bilal	Computer Networks - Lab Ayesha Liaqat	L U N C H	Computer Networks - Lab Ayesha Liaqat	Marketing Management Hafiz MZeeshan Raza
Tuesday			Web Programming Muhammad Shahrose Khan		Theory of Automata Anmol Bilal	
Wednesday			Marketing Management Hafiz MZeeshan Raza			
Thursday	Theory of Automata Anmol Bilal		Computer Networks Dr. Bilal Khan			
Friday	Web Programming Muhammad Shahrose Khan	Computer Networks Dr. Bilal Khan				Software Design and Analysis Dr. Muhammad Bilal

# CS-5C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Advanced Programming Awais Azam 1	Theory of Automata Numan Shafi 1	Computer Networks - Lab Sumaira Mustafa 1	L U N C H	Computer Networks - Lab Sumaira Mustafa 1	
Tuesday	Software Design and Analysis Dr. Uzair Iqbal 1		Computer Networks Dr. Bilal Khan 1			
Wednesday						Advanced Programming Awais Azam 1
Thursday		Software Design and Analysis Dr. Uzair Iqbal 1	Computer Networks Dr. Bilal Khan 1			Probability and Statistics Haris Khurram 1
Friday		Theory of Automata Numan Shafi 1			Probability and Statistics Haris Khurram 1	

# CS-5D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Operating System Usman Ghous 1	Database Systems Saqib Hayat 1		L U N C H		
Tuesday	Operating System Usman Ghous 1	Psychology Aisha Bano 1			Database Systems - Lab Saqib Hayat 1 Discrete Structures Usman Ghous 1	Database Systems - Lab Saqib Hayat 1
Wednesday	Design and Analysis of Algorithms Shoaib Saleem 1		Theory of Automata Numan Shafi 1		Psychology Aisha Bano 1	Design and Analysis of Algorithms Shoaib Saleem 1 Discrete Structures Usman Ghous 1
Thursday			Database Systems Saqib Hayat 1		Operating Systems - Lab Muhammad Haseeb Arshad 1	
Friday	Theory of Automata Numan Shafi 1					

# CS-5E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		
Tuesday	Database Systems - Lab Muhammad Shahrose Khan Database Systems Aliza Saeed	Database Systems - Lab Muhammad Shahrose Khan Psychology Aisha Bano				
Wednesday		Theory of Automata Numan Shafi			Design and Analysis of Algorithms Shoaib Saleem	
Thursday	Psychology Aisha Bano	Operating Systems - Lab Muhammad Yousaf				
Friday	Database Systems Aliza Saeed	Theory of Automata Numan Shafi				Design and Analysis of Algorithms Shoaib Saleem



# CS-7A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Professional Practices in IT Rizwan ul Haq 1		L U N C H		
Tuesday	Artificial Intelligence Dr. Shah Nawaz Qureshi 1	Data Mining Dr. Rabia Maqsood 1	Software Engineering Awais Azam 1		Artificial Intelligence Dr. Shah Nawaz Qureshi 1	
Wednesday	Data Science Adeel Ashraf Cheema 1					Information Security Dr. Danish Shehzad 1
Thursday	Artificial Intelligence - Lab Saba Aslam 1		Data Mining Dr. Rabia Maqsood 1			
Friday			Software Engineering Awais Azam 1		Information Security Dr. Danish Shehzad 1	Professional Practices in IT Rizwan ul Haq 1

# CS-7B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Data Science Adeel Ashraf Cheema 1	L U N C H		Data Mining Nasreen Akhtar 1
Tuesday		Software Engineering Awais Azam 1	Information Security Dr. Danish Shehzad 1		Software Engineering Awais Azam 1	
Wednesday			Information Security Dr. Danish Shehzad 1			
Thursday	Professional Practices in IT Masood Habib 1	Data Science Adeel Ashraf Cheema 1				
Friday	Professional Practices in IT Masood Habib 1					Data Mining Nasreen Akhtar 1

# CS-7C

Day/Period	I	II	III	1:15-1:45	IV	V	
Monday		Professional Practices in IT Masood Habib	Information Security Dr. Irfan ul Haq	L U N C H			
Tuesday		Software for Mobile Devices - Lab Tahir Farooq			Applied Machine Learning Dr. Hashim Yasin		
Wednesday							
Thursday			Applied Machine Learning Dr. Hashim Yasin				
Friday			Information Security Dr. Irfan ul Haq			Professional Practices in IT Masood Habib	

# CS-7D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Applied Machine Learning Dr. Hashim Yasin 1		L U N C H		
Tuesday		Professional Practices in IT Tehreem Aslam 1				
Wednesday		Professional Practices in IT Tehreem Aslam 1	Software for Mobile Devices - Lab Tahir Farooq 1		Software for Mobile Devices - Lab Tahir Farooq 1	Applied Machine Learning Dr. Hashim Yasin 1
Thursday		Information Security Dr. Muhammad Umar Aftab 1				
Friday					Information Security Dr. Muhammad Umar Aftab 1	

# CS-7E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Fundamentals of Software Project Management Dr. Muhammad Bilal			L U N C H		
Tuesday	Software Testing Dr. Uzair Iqbal					
Wednesday	Information Security Dr. Muhammad Umar Aftab				Professional Practices in IT Tehreem Aslam	
Thursday		Information Security Dr. Muhammad Umar Aftab			Professional Practices in IT Tehreem Aslam	
Friday	Software Testing Dr. Uzair Iqbal					

CS-7F

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		Software Testing Dr. Uzair Iqbal <sup>1</sup>
Tuesday						
Wednesday		Remote Sensing and GIS Dr M. Shahzad Sarfraz <sup>1</sup>				
Thursday						
Friday	Software Testing Dr. Uzair Iqbal <sup>1</sup>					Remote Sensing and GIS Dr M. Shahzad Sarfraz <sup>1</sup>

CS-9A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		
Tuesday						
Wednesday						
Thursday		Software for Mobile Devices - Lab  No-Teacher				
Friday		Computer Architecture  Muhammad Usman Joyia				

# SE-1A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	English Composition and Comprehension - Lab Ehtasham-Ul-Haq		Pakistan Studies Asma Yaqoob	L U N C H	English Composition and Comprehension Farah Iqbal	Pakistan Studies Asma Yaqoob
Tuesday		English Composition and Comprehension Farah Iqbal	Programming Fundamentals - Lab Sumaira Mustafa		Programming Fundamentals - Lab Sumaira Mustafa	
Wednesday	Applied Physics Waheed Ahmad		Introduction to Information and Communication Technology - Lab Umar Naseer		Introduction to Information and Communication Technology - Lab Umar Naseer	Applied Physics Waheed Ahmad
Thursday	English Composition and Comprehension - Lab Muhammad Ammar		Calculus and Analytical Geometry Bushra Niaz		Programming Fundamentals Sumaira Mustafa	English Composition and Comprehension Sadia Ashfaq
Friday		English Composition and Comprehension Sadia Ashfaq	Programming Fundamentals Sumaira Mustafa		Calculus and Analytical Geometry Bushra Niaz	



# SE-1B

Day/Period	I	II	III	1:15-1:45	IV	V	
Monday	English Composition and Comprehension Rida Akram1		Programming Fundamentals Aliza Saeed1	L U N C H	Introduction to Information and Communication Technology - Lab Muhammad Haseeb Arshad1		
Tuesday		English Composition and Comprehension - Lab Sadia Ashfaq1 English Composition and Comprehension Rida Akram1	English Composition and Comprehension - Lab Sadia Ashfaq1		Pakistan Studies Zainab Javeed1		
Wednesday		Programming Fundamentals - Lab Aliza Saeed1			English Composition and Comprehension Muhammad Iqbal1	Calculus and Analytical Geometry Bushra Niaz1	
Thursday	English Composition and Comprehension - Lab Farah Iqbal1				Applied Physics Dr. Arslan Ahmed Amin1		Pakistan Studies Zainab Javeed1
Friday	English Composition and Comprehension Muhammad Iqbal1		Programming Fundamentals Aliza Saeed1		Applied Physics Dr. Arslan Ahmed Amin1	Calculus and Analytical Geometry Bushra Niaz1	

# SE-3A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Software Requirement Engineering Pariwish Touseef 1		Software Requirement Engineering Pariwish Touseef 1	L U N C H	Linear Algebra Ghilmana Sarmad 1	Object Oriented Programming Dr Usman Habib 1
Tuesday					Data Structures - Lab Aqsa Younas 1	Data Structures - Lab Aqsa Younas 1 Object Oriented Programming Dr Usman Habib 1
Wednesday	Human Computer Interaction Dr. Shahnawaz Qureshi 1	Linear Algebra Ghilmana Sarmad 1	Object Oriented Programming - Lab Muhammad Yousaf 1		Object Oriented Programming - Lab Muhammad Yousaf 1	Human Computer Interaction Dr. Shahnawaz Qureshi 1
Thursday		Data Structures Muhammad Usman Joyia 1	Marketing Management Hafiz MZeeshan Raza 1			Data Structures Muhammad Usman Joyia 1
Friday						Marketing Management Hafiz MZeeshan Raza 1

# SE-3B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Data Structures - Lab Asif Ameer	1	L U N C H	Data Structures Asif Ameer	Software Requirement Engineering Pariwish Touseef
Tuesday						
Wednesday					Finance & Accounting Muhammad Nasif	1
Thursday	Human Computer Interaction Dr. Shahnawaz Qureshi		1			Finance & Accounting Muhammad Nasif
Friday	Linear Algebra Ghilmana Sarmad	Data Structures Asif Ameer	1		Software Requirement Engineering Pariwish Touseef	1

# SE-5A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Database Systems - Lab Nasreen Akhtar		Operation Research Dr. Muhammad Imran Babar	L U N C H	Software Construction and Development - Lab Muhammad Azeem Iftikhar	
Tuesday	Operating Systems Muhammad Husnain	Database Systems Nasreen Akhtar			Database Systems Nasreen Akhtar	
Wednesday	Operation Research Dr. Muhammad Imran Babar	Operating Systems - Lab Muhammad Yousaf				Software Quality Engineering Tehreem Aslam
Thursday		Technical and Business Writing Muhammad Nouman Iftikhar	Software Quality Engineering Tehreem Aslam			Operating Systems Muhammad Husnain
Friday	Probability and Statistics Haris Khurram		Software Construction and Development Dr. Affan Rauf			Software Construction and Development Dr. Affan Rauf

# SE-5B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		Technical and Business Writing Muhammad Nouman Iftikhar <sup>1</sup>
Tuesday	Software Construction and Development Dr. Affan Rauf <sup>1</sup>		Software Construction and Development Dr. Affan Rauf <sup>1</sup>			Probability and Statistics Haris Khurram <sup>1</sup>
Wednesday			Operation Research Dr. Muhammad Imran Babar <sup>1</sup>		Operation Research Dr. Muhammad Imran Babar <sup>1</sup>	
Thursday		Software Quality Engineering Abdul Qadeer Bilal <sup>1</sup>			Software Construction and Development - Lab Muhammad Azeem Iftikhar <sup>1</sup>	
Friday	Probability and Statistics Haris Khurram <sup>1</sup>				Technical and Business Writing Muhammad Nouman Iftikhar <sup>1</sup>	Software Quality Engineering Abdul Qadeer Bilal <sup>1</sup>