

# CS-1A

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

# CS-1B

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

# CS-1C

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

# CS-1D

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

# CS-1E

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

# CS-1F

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Calculus and Analytical Geometry Dr. Mushtaq Ahmad <sup>1</sup>	English Composition and Comprehension Sadia Ashfaq <sup>1</sup>		L U N C H	English Composition and Comprehension - Lab Ehtasham-Ul-Haq <sup>1</sup> English Composition and Comprehension Muhammad Iqbal <sup>1</sup>	English Composition and Comprehension - Lab Ehtasham-Ul-Haq <sup>1</sup>
Tuesday		Pakistan Studies Asif Naveed <sup>1</sup>			English Composition and Comprehension - Lab Mah Rukh <sup>1</sup>	
Wednesday	Introduction to Information and Communication Technology - Lab Muhammad Haseeb Arshad <sup>1</sup>		Applied Physics Waheed Ahmad <sup>1</sup>		Programming Fundamentals Saqib Hayat <sup>1</sup>	Pakistan Studies Asif Naveed <sup>1</sup>
Thursday	Calculus and Analytical Geometry Dr. Mushtaq Ahmad <sup>1</sup>		Programming Fundamentals - Lab Umar Naseer <sup>1</sup>		Programming Fundamentals - Lab Umar Naseer <sup>1</sup>	English Composition and Comprehension Sadia Ashfaq <sup>1</sup>
Friday		English Composition and Comprehension Muhammad Iqbal <sup>1</sup>	Applied Physics Waheed Ahmad <sup>1</sup>		Programming Fundamentals Saqib Hayat <sup>1</sup>	

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-3E

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

Day/Period	I	II	III	1:15-1:45	IV	V	
Monday			Data Mining Nasreen Akhtar1	L U N C H	Data Science Adeel Ashraf Cheema1	Information Security Dr. Danish Shehzad1	
Tuesday							
Wednesday	Information Security Dr. Danish Shehzad1		Professional Practices in IT Masood Habib1				
Thursday		Software Engineering Awais Azam1				Professional Practices in IT Masood Habib1	
Friday	Data Mining Nasreen Akhtar1						Data Science Adeel Ashraf Cheema1

# CS-7C

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

CS-7D

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

# CS-7E

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

CS-7F

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

CS-9A

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

# SE-1A

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



# SE-1B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Pakistan Studies Zainab Javeed	Introduction to Information and Communication Technology - Lab Muhammad Haseeb Arshad		L U N C H		English Composition and Comprehension Muhammad Iqbal
Tuesday	Programming Fundamentals Aliza Saeed		English Composition and Comprehension Rida Akram		Programming Fundamentals - Lab Aliza Saeed	
Wednesday	Applied Physics Dr. Arslan Ahmed Amin	English Composition and Comprehension - Lab Sadia Ashfaq			English Composition and Comprehension Rida Akram	
Thursday	English Composition and Comprehension - Lab Farah Iqbal				English Composition and Comprehension Muhammad Iqbal	
Friday	Calculus and Analytical Geometry Bushra Niaz	Pakistan Studies Zainab Javeed	Calculus and Analytical Geometry Bushra Niaz		Programming Fundamentals Aliza Saeed	Applied Physics Dr. Arslan Ahmed Amin

# SE-3A

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

# SE-3B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Software Requirement Engineering Pariwish Touseef 1	Data Structures - Lab Asif Ameer 1		L U N C H		
Tuesday		Finance & Accounting Muhammad Nasif 1	Linear Algebra Ghilmana Sarmad 1			
Wednesday	Human Computer Interaction Dr. Shahnawaz Qureshi 1	Finance & Accounting Muhammad Nasif 1	Data Structures Asif Ameer 1		Linear Algebra Ghilmana Sarmad 1	
Thursday		Human Computer Interaction Dr. Shahnawaz Qureshi 1	Data Structures Asif Ameer 1			
Friday						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 1			L U N C H	Software Construction and Development - Lab Muhammad Azeem Iftikhar 1	
Tuesday	Software Construction and Development Dr. Affan Rauf 1	Database Systems Nasreen Akhtar 1			Probability and Statistics Haris Khurram 1	Operating Systems Muhammad Husnain 1
Wednesday		Operating Systems - Lab Muhammad Yousaf 1 Operation Research Dr. Muhammad Imran Babar 1	Operating Systems - Lab Muhammad Yousaf 1			
Thursday	Software Construction and Development Dr. Affan Rauf 1	Software Quality Engineering Tehreem Aslam 1	Technical and Business Writing Muhammad Nouman Iftikhar 1			Probability and Statistics Haris Khurram 1
Friday	Database Systems Nasreen Akhtar 1	Technical and Business Writing Muhammad Nouman Iftikhar 1	Software Quality Engineering Tehreem Aslam 1		Operating Systems Muhammad Husnain 1 Operation Research Dr. Muhammad Imran Babar 1	

# SE-5B

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