

# CS-1A

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

# CS-1B

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

# 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 - Lab Junaid Shahid English Composition and Comprehension Muhammad Ammar	L U N C H	English Composition and Comprehension - Lab Junaid Shahid	English Composition and Comprehension Junaid Shahid English Composition and Comprehension Muhammad Ammar
Tuesday	Digital Logic Design - Lab Mujahid Hussain				Linear Algebra Amjad Hussain	Islamic Studies/Ethics Zia Ahmad
Wednesday	Introduction to Information and Communication Technology - Lab Aqsa Younas		Digital Logic Design Dr. Adil Zulfiqar			Linear Algebra Amjad Hussain
Thursday	English Composition and Comprehension Junaid Shahid				Programming Fundamentals - Lab Ayesha Liaqat	
Friday	Digital Logic Design Dr. Adil Zulfiqar	Programming Fundamentals Dr. Rabia Maqsood			Islamic Studies/Ethics Zia Ahmad	Programming Fundamentals Dr. Rabia Maqsood

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-3E

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# 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 - Lab Muhammad Shahrose Khan Database Systems Aliza Saeed				Database Systems Aliza Saeed
Wednesday	Psychology Aisha Bano	Design and Analysis of Algorithms Shoaib Saleem	Theory of Automata Numan Shafi			
Thursday		Operating Systems - Lab Muhammad Yousaf				
Friday		Theory of Automata Numan Shafi	Psychology Aisha Bano			Design and Analysis of Algorithms Shoaib Saleem



# CS-7A

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

# CS-7B

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

# CS-7C

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

CS-7D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		
Tuesday		Professional Practices in IT Tehreem Aslam1	Software for Mobile Devices - Lab Tahir Farooq1		Software for Mobile Devices - Lab Tahir Farooq1	
Wednesday						
Thursday	Applied Machine Learning Dr. Hashim Yasin1	Professional Practices in IT Tehreem Aslam1				
Friday	Information Security Dr. Muhammad Umar Aftab1		Information Security Dr. Muhammad Umar Aftab1		Applied Machine Learning Dr. Hashim Yasin1	

# CS-7E

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>	Information Security Dr. Muhammad Umar Aftab <sup>1</sup>
Tuesday						Professional Practices in IT Tehreem Aslam <sup>1</sup>
Wednesday					Fundamentals of Software Project Management Dr. Muhammad Bilal <sup>1</sup>	Professional Practices in IT Tehreem Aslam <sup>1</sup>
Thursday						
Friday		Fundamentals of Software Project Management Dr. Muhammad Bilal <sup>1</sup>	Software Testing Dr. Uzair Iqbal <sup>1</sup>		Information Security Dr. Muhammad Umar Aftab <sup>1</sup>	

CS-7F

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		
Tuesday			Software Testing Dr. Uzair Iqbal <sup>1</sup>			
Wednesday	Software Testing Dr. Uzair Iqbal <sup>1</sup>					
Thursday			Remote Sensing and GIS Dr M. Shahzad Sarfraz <sup>1</sup>			
Friday					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		Computer Architecture <sup>1</sup> Muhammad Usman Joyia
Tuesday	Software for Mobile Devices - Lab No-Teacher <sup>1</sup>					
Wednesday		Computer Architecture <sup>1</sup> Muhammad Usman Joyia				
Thursday						
Friday						

# SE-1A

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



# SE-1B

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

# SE-3A

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

# SE-5A

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

# SE-5B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Software Quality Engineering Abdul Qadeer Bilal1		Software Construction and Development Dr. Affan Rauf1	L U N C H		Software Construction and Development Dr. Affan Rauf1
Tuesday		Probability and Statistics Haris Khurram1			Technical and Business Writing Muhammad Nouman Iftikhar1	
Wednesday		Operation Research Dr. Muhammad Imran Babar1				Software Quality Engineering Abdul Qadeer Bilal1
Thursday	Probability and Statistics Haris Khurram1				Software Construction and Development - Lab Muhammad Azeem Iftikhar1	
Friday		Technical and Business Writing Muhammad Nouman Iftikhar1				