

# 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	
Tuesday	English Composition and Comprehension Muhammad Ammar English Composition and Comprehension Junaid Shahid		English Composition and Comprehension - Lab Sadia Ashfaq		English Composition and Comprehension - Lab Sadia Ashfaq	Islamic Studies/Ethics Rizwanullah
Wednesday	Digital Logic Design - Lab Muhammad Arslan		Linear Algebra Amjad Hussain		Islamic Studies/Ethics Rizwanullah	
Thursday	Programming Fundamentals - Lab Mughees Ismail		Programming Fundamentals Rizwan ul Haq			Programming Fundamentals Rizwan ul Haq
Friday	Digital Logic Design Mirza Waqar Baig	Linear Algebra Amjad Hussain			English Composition and Comprehension Muhammad Ammar	English Composition and Comprehension Junaid Shahid

# 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	Digital Logic Design Muhammad Sajid Iqbal 1	Introduction to Information and Communication Technology - Lab Umar Naseer 1		Introduction to Information and Communication Technology - Lab Umar Naseer 1	Linear Algebra Amjad Hussain 1	
Wednesday	Programming Fundamentals Rizwan ul Haq 1	Programming Fundamentals - Lab Pariwish Touseef 1				Programming Fundamentals Rizwan ul Haq 1	
Thursday	English Composition and Comprehension - Lab Muhammad Iqbal 1		English Composition and Comprehension Junaid Shahid 1		English Composition and Comprehension Junaid Shahid 1		
Friday	English Composition and Comprehension Muhammad Ammar 1	Islamic Studies/Ethics Rizwanullah 1	Digital Logic Design Muhammad Sajid Iqbal 1			Linear Algebra Amjad Hussain 1	

# CS-1C

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# 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 Object Oriented Programming Dr Usman Habib	Computer Orgnaization and Assembly Language - Lab Ali Raza
Tuesday	Fundamentals of Management Muhammad Tayyeb Riaz		Computer Organization and Assembly Language Abdul Qadeer Bilal		Data Structures - Lab Muhammad Hannan Farooq	
Wednesday		Differential Equations Arfan Shahzad				
Thursday	Computer Organization and Assembly Language Abdul Qadeer Bilal	Discrete Structures Dr. Muhammad Ahmad	Differential Equations Arfan Shahzad			
Friday						Fundamentals of Management Muhammad Tayyeb Riaz Object Oriented Programming Dr Usman Habib



# CS-3C

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

# CS-3D

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

# CS-3E

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

# CS-5A

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	
Tuesday	Theory of Automata Anmol Bilal					Theory of Automata Anmol Bilal
Wednesday		Computer Networks Masood Habib	Software Design and Analysis Dr. Muhammad Bilal			
Thursday	Web Programming Muhammad Shahrose Khan		Probability and Statistics Haris Khurram			Web Programming Muhammad Shahrose Khan
Friday	Probability and Statistics Haris Khurram		Computer Networks Masood Habib			

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Theory of Automata Numan Shafi1		L U N C H		
Tuesday	Database Systems - Lab Muhammad Shahrose Khan1	Database Systems - Lab Muhammad Shahrose Khan1 Psychology Aisha Bano1				Database Systems Aliza Saeed1
Wednesday	Database Systems Aliza Saeed1					Psychology Aisha Bano1
Thursday	Design and Analysis of Algorithms Shoaib Saleem1	Operating Systems - Lab Muhammad Yousaf1				
Friday		Design and Analysis of Algorithms Shoaib Saleem1	Theory of Automata Numan Shafi1			



# CS-7A

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

# CS-7B

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

# CS-7C

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

CS-7D

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

CS-7F

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		
Tuesday						Software Testing Dr. Uzair Iqbal1
Wednesday			Software Testing Dr. Uzair Iqbal1			Remote Sensing and GIS Dr M. Shahzad Sarfraz1
Thursday						
Friday	Remote Sensing and GIS Dr M. Shahzad Sarfraz1					

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-Teacher1					
Wednesday						
Thursday		Computer Architecture Muhammad Usman Joyia1				
Friday	Computer Architecture Muhammad Usman Joyia1					

# 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	L U N C H	English Composition and Comprehension - Lab Ehtasham-Ul-Haq	English Composition and Comprehension Farah Iqbal
Tuesday	Pakistan Studies Asma Yaqoob	Applied Physics Waheed Ahmad	Calculus and Analytical Geometry Bushra Niaz		Pakistan Studies Asma Yaqoob	Programming Fundamentals Sumaira Mustafa
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa				Applied Physics Waheed Ahmad	
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer					
Friday		English Composition and Comprehension Farah Iqbal English Composition and Comprehension Sadia Ashfaq	English Composition and Comprehension Sadia Ashfaq		Calculus and Analytical Geometry Bushra Niaz	Programming Fundamentals Sumaira Mustafa



# SE-1B

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

# SE-3A

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

# SE-5B

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