

# 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 - Lab Muhammad Iqbal 1 English Composition and Comprehension Junaid Shahid 1
Tuesday		Linear Algebra Amjad Hussain 1	English Composition and Comprehension - Lab Sadia Ashfaq 1		English Composition and Comprehension - Lab Sadia Ashfaq 1	Digital Logic Design Mirza Waqar Baig 1
Wednesday	Digital Logic Design - Lab Muhammad Arslan 1		English Composition and Comprehension Muhammad Ammar 1		English Composition and Comprehension Muhammad Ammar 1	Linear Algebra Amjad Hussain 1
Thursday	Programming Fundamentals - Lab Mughees Ismail 1		Digital Logic Design Mirza Waqar Baig 1			Programming Fundamentals Rizwan ul Haq 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	Programming Fundamentals Rizwan ul Haq 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		
Wednesday	Programming Fundamentals Rizwan ul Haq 1	Programming Fundamentals - Lab Pariwish Touseef 1			English Composition and Comprehension Junaid Shahid 1		
Thursday	English Composition and Comprehension - Lab Muhammad Iqbal 1	English Composition and Comprehension - Lab Muhammad Iqbal 1	Digital Logic Design Muhammad Sajid Iqbal 1		Linear Algebra Amjad Hussain 1	English Composition and Comprehension Muhammad Ammar 1	
Friday		Digital Logic Design Muhammad Sajid Iqbal 1	Islamic Studies/Ethics Rizwanullah 1		Islamic Studies/Ethics Rizwanullah 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		English Composition and Comprehension - Lab Junaid Shahid	L U N C H	English Composition and Comprehension - Lab Junaid Shahid	English Composition and Comprehension Muhammad Ammar
Tuesday	Digital Logic Design - Lab Mujahid Hussain		Islamic Studies/Ethics Zia Ahmad		Programming Fundamentals Dr. Rabia Maqsood	Linear Algebra Amjad Hussain
Wednesday	Introduction to Information and Communication Technology - Lab Aqsa Younas		Linear Algebra Amjad Hussain		English Composition and Comprehension Junaid Shahid	Programming Fundamentals Dr. Rabia Maqsood
Thursday					English Composition and Comprehension Muhammad Ammar	
Friday	Digital Logic Design Dr. Adil Zulfiqar	English Composition and Comprehension Junaid Shahid	Islamic Studies/Ethics Zia Ahmad		Digital Logic Design Dr. Adil Zulfiqar	
					Programming Fundamentals - Lab Ayesha Liaqat	

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-3E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			<div>Computer Organization and Assembly Language - Lab</div> <div>1</div> <div>Abuzar Ghafari</div> <hr/> <div>Finance &amp; Accounting</div> <div>1</div> <div>Agha Mureed Ahmad Khan</div>	<div>L U N C H</div>	<div>Computer Organization and Assembly Language - Lab</div> <div>1</div> <div>Abuzar Ghafari</div>	
Tuesday						<div>Differential Equations</div> <div>1</div> <div>Hayat Ali</div>
Wednesday		<div>Finance &amp; Accounting</div> <div>1</div> <div>Agha Mureed Ahmad Khan</div>				
Thursday					<div>Differential Equations</div> <div>1</div> <div>Hayat Ali</div>	
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	
Tuesday	Computer Networks Masood Habib		Web Programming Muhammad Shahrose Khan			Probability and Statistics Haris Khurram
Wednesday		Web Programming Muhammad Shahrose Khan			Theory of Automata Anmol Bilal	
Thursday		Computer Networks Masood Habib				
Friday	Probability and Statistics Haris Khurram	Software Design and Analysis Dr. Muhammad Bilal				Software Design and Analysis Dr. Muhammad Bilal

# CS-5B

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

# CS-5C

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

# CS-5D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		Design and Analysis of Algorithms Shoaib Saleem1
Tuesday	Psychology Aisha Bano1		Operating System Usman Ghous1		Database Systems - Lab Saqib Hayat1	
Wednesday	Design and Analysis of Algorithms Shoaib Saleem1	Database Systems Saqib Hayat1				Discrete Structures Usman Ghous1
Thursday	Operating System Usman Ghous1				Operating Systems - Lab Muhammad Haseeb Arshad1	
Friday	Discrete Structures Usman Ghous1	Theory of Automata Numan Shafi1				Psychology Aisha Bano1

# CS-5E

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



# CS-7A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Software Engineering Awais Azam 1		Information Security Dr. Danish Shehzad 1	L U N C H	Artificial Intelligence Dr. Shahnawaz Qureshi 1	Information Security Dr. Danish Shehzad 1
Tuesday		Artificial Intelligence Dr. Shahnawaz Qureshi 1				
Wednesday			Data Mining Dr. Rabia Maqsood 1		Data Mining Dr. Rabia Maqsood 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	
Friday		Professional Practices in IT Rizwan ul Haq 1			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	Data Science Adeel Ashraf Cheema 1	Software Engineering Awais Azam 1
Tuesday			Data Mining Nasreen Akhtar 1			
Wednesday	Professional Practices in IT Masood Habib 1		Data Mining Nasreen Akhtar 1			Professional Practices in IT Masood Habib 1
Thursday	Software Engineering Awais Azam 1					
Friday	Data Science Adeel Ashraf Cheema 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		
Tuesday	Professional Practices in IT Masood Habib					Applied Machine Learning Dr. Hashim Yasin
Wednesday		Information Security Dr. Irfan ul Haq				
Thursday	Software for Mobile Devices - Lab Tahir Farooq					
Friday					Information Security Dr. Irfan ul Haq	

# CS-7D

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

CS-7F

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

CS-9A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Computer Architecture Muhammad Usman Joyia <sup>1</sup>	L U N C H		
Tuesday	Software for Mobile Devices - Lab No-Teacher <sup>1</sup>					
Wednesday						
Thursday			Computer Architecture Muhammad Usman Joyia <sup>1</sup>			
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 Muhammad Ammar English Composition and Comprehension Farah Iqbal	English Composition and Comprehension - Lab Ehtasham-Ul-Haq	L U N C H	English Composition and Comprehension - Lab Ehtasham-Ul-Haq	
Tuesday	Applied Physics Waheed Ahmad		Calculus and Analytical Geometry Bushra Niaz			English Composition and Comprehension Sadia Ashfaq
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa		English Composition and Comprehension Sadia Ashfaq		English Composition and Comprehension Farah Iqbal	Calculus and Analytical Geometry Bushra Niaz
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer				Applied Physics Waheed Ahmad	Programming Fundamentals Sumaira Mustafa
Friday	Pakistan Studies Asma Yaqoob				Programming Fundamentals Sumaira Mustafa	Pakistan Studies Asma Yaqoob



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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