

# CS-1A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	English Composition and Comprehension Muhammad Ammar 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	Linear Algebra Amjad Hussain 1	Islamic Studies/Ethics Rizwanullah 1	English Composition and Comprehension - Lab Sadia Ashfaq 1		English Composition and Comprehension - Lab Sadia Ashfaq 1	
Wednesday	Digital Logic Design - Lab Muhammad Arslan 1		English Composition and Comprehension Junaid Shahid 1		English Composition and Comprehension Muhammad Ammar 1	English Composition and Comprehension Junaid Shahid 1
Thursday	Programming Fundamentals - Lab Mughees Ismail 1		Linear Algebra Amjad Hussain 1		Programming Fundamentals Rizwan ul Haq 1	
Friday	Digital Logic Design Mirza Waqar Baig 1	Programming Fundamentals Rizwan ul Haq 1	Islamic Studies/Ethics Rizwanullah 1		Digital Logic Design Mirza Waqar Baig 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 Junaid Shahid 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			Islamic Studies/Ethics Rizwanullah 1	Digital Logic Design Muhammad Sajid Iqbal 1	
Thursday	English Composition and Comprehension - Lab Muhammad Iqbal 1				Linear Algebra Amjad Hussain 1	Islamic Studies/Ethics Rizwanullah 1	
Friday	Programming Fundamentals Rizwan ul Haq 1	English Composition and Comprehension Muhammad Ammar 1			English Composition and Comprehension Muhammad Ammar 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 Junaid Shahid	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	Programming Fundamentals Dr. Rabia Maqsood
Tuesday	Digital Logic Design - Lab Mujahid Hussain				Islamic Studies/Ethics Zia Ahmad	
Wednesday	Introduction to Information and Communication Technology - Lab Aqsa Younas		Linear Algebra Amjad Hussain		Digital Logic Design Dr. Adil Zulfiqar	English Composition and Comprehension Junaid Shahid
Thursday			Programming Fundamentals Dr. Rabia Maqsood		Programming Fundamentals - Lab Ayesha Liaqat	
Friday	Islamic Studies/Ethics Zia Ahmad	Linear Algebra Amjad Hussain	Digital Logic Design Dr. Adil Zulfiqar			English Composition and Comprehension Muhammad Ammar

# CS-1D

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

# CS-1E

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

# CS-1F

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	English Composition and Comprehension Muhammad Iqbal 1	Pakistan Studies Asif Naveed 1	Programming Fundamentals Saqib Hayat 1	L U N C H	English Composition and Comprehension - Lab Ehtasham-Ul-Haq 1	
Tuesday	Applied Physics Waheed 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		Calculus and Analytical Geometry Dr. Mushtaq Ahmad 1		Pakistan Studies Asif Naveed 1	English Composition and Comprehension Sadia Ashfaq 1
Thursday	Calculus and Analytical Geometry Dr. Mushtaq Ahmad 1		Programming Fundamentals - Lab Umar Naseer 1		Programming Fundamentals - Lab Umar Naseer 1	English Composition and Comprehension Muhammad Iqbal 1
Friday	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	Calculus and Analytical Geometry Bushra Niaz	Computer Organization and Assembly Language - Lab Abuzar Ghafari		L U N C H	Object Oriented Programming - Lab Muhammad Hannan Farooq Discrete Structures Dr. Muhammad Ahmad	Object Oriented Programming - Lab Muhammad Hannan Farooq
Tuesday	Finance & Accounting Agha Mureed Ahmad Khan	Computer Organization and Assembly Language Abdul Qadeer Bilal	Data Structures - Lab Saba Aslam Applied Physics Muhammad Mohsin Hameed		Data Structures - Lab Saba Aslam Object Oriented Programming Shoaib Saleem	Differential Equations Arfan Shahzad Linear Algebra Ghilmana Sarmad
Wednesday			Calculus and Analytical Geometry Bushra Niaz Differential Equations Arfan Shahzad			
Thursday	Discrete Structures Dr. Muhammad Ahmad Object Oriented Programming Shoaib Saleem		Applied Physics Muhammad Mohsin Hameed Computer Organization and Assembly Language Abdul Qadeer Bilal			Linear Algebra Ghilmana Sarmad
Friday		Data Structures Muhammad Husnain	Digital Logic Design Muhammad Irfan Ishaq Finance & Accounting Agha Mureed Ahmad Khan		Data Structures Muhammad Husnain	Digital Logic Design Muhammad Irfan Ishaq

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



# CS-3C

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

# CS-3D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Differential Equations Muhammad Waqas Javed <sup>1</sup>		L U N C H		
Tuesday	Discrete Structures Usman Ghous <sup>1</sup>		Differential Equations Muhammad Waqas Javed <sup>1</sup>			
Wednesday			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>		Data Structures Muhammad Usman Joyia <sup>1</sup>			Marketing Management Syed Zeeshan Haider <sup>1</sup>
Friday					Marketing Management Syed Zeeshan Haider <sup>1</sup>	Data Structures Muhammad Usman Joyia <sup>1</sup>

# 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	
Tuesday	Differential Equations 1 Hayat Ali				Differential Equations 1 Hayat Ali	
Wednesday			Finance & Accounting 1 Agha Mureed Ahmad Khan			
Thursday					Finance & Accounting 1 Agha Mureed Ahmad Khan	
Friday						

# CS-5A

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

# CS-5B

Day/Period	I	II	III	1:15-1:45	IV	V	
Monday				L U N C H	Computer Networks Dr. Bilal Khan	Marketing Management Hafiz MZeeshan Raza	
Tuesday							Theory of Automata Anmol Bilal
Wednesday			Computer Networks - Lab Ayesha Liaqat			Computer Networks - Lab Ayesha Liaqat	Marketing Management Hafiz MZeeshan Raza
Thursday			Computer Networks Dr. Bilal Khan			Web Programming Muhammad Shahrose Khan	Theory of Automata Anmol Bilal
Friday	Web Programming Muhammad Shahrose 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	L U N C H		Theory of Automata Numan Shafi 1
Tuesday	Computer Networks - Lab Sumaira Mustafa 1					Computer Networks Dr. Bilal Khan 1
Wednesday						
Thursday	Computer Networks Dr. Bilal Khan 1		Probability and Statistics Haris Khurram 1		Advanced Programming Awais Azam 1	Theory of Automata Numan Shafi 1
Friday	Software Design and Analysis Dr. Uzair Iqbal 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	Discrete Structures Usman Ghous 1		L U N C H		Database Systems Saqib Hayat 1
Tuesday		Database Systems Saqib Hayat 1	Theory of Automata Numan Shafi 1		Database Systems - Lab Saqib Hayat 1	
Wednesday			Psychology Aisha Bano 1		Theory of Automata Numan Shafi 1	Psychology Aisha Bano 1
Thursday		Design and Analysis of Algorithms Shoaib Saleem 1 Discrete Structures Usman Ghous 1			Operating Systems - Lab Muhammad Haseeb Arshad 1	
Friday		Design and Analysis of Algorithms Shoaib Saleem 1				Operating System Usman Ghous 1

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Professional Practices in IT Masood Habib1		L U N C H		
Tuesday						
Wednesday		Information Security Dr. Irfan ul Haq1				
Thursday	Software for Mobile Devices - Lab Tahir Farooq1					Professional Practices in IT Masood Habib1
Friday	Applied Machine Learning Dr. Hashim Yasin1				Applied Machine Learning Dr. Hashim Yasin1	

# CS-7D

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

# CS-7E

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

CS-7F

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

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						
Friday	Computer Architecture Muhammad Usman Joyia <sup>1</sup>					

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



# SE-1B

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

# SE-3A

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

# 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>Probability and Statistics</b> <b>Haris Khurram</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>Technical and Business Writing</b> <b>Muhammad Nouman Iftikhar</b>	
Wednesday					<b>Software Quality Engineering</b> <b>Abdul Qadeer Bilal</b>	<b>Probability and Statistics</b> <b>Haris Khurram</b>
Thursday	<b>Operation Research</b> <b>Dr. Muhammad Imran Babar</b>				<b>Software Construction and Development - Lab</b> <b>Muhammad Azeem Iftikhar</b>	
Friday					<b>Software Quality Engineering</b> <b>Abdul Qadeer Bilal</b>	<b>Technical and Business Writing</b> <b>Muhammad Nouman Iftikhar</b>