

# CS-1A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Programming Fundamentals Rizwan ul Haq 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		Digital Logic Design Mirza Waqar Baig 1	English Composition and Comprehension - Lab Sadia Ashfaq 1		English Composition and Comprehension - Lab Sadia Ashfaq 1	Programming Fundamentals Rizwan ul Haq 1
Wednesday	Digital Logic Design - Lab Muhammad Arslan 1		English Composition and Comprehension Muhammad Ammar 1		Islamic Studies/Ethics Rizwanullah 1	
Thursday	Programming Fundamentals - Lab Mughees Ismail 1				Islamic Studies/Ethics Rizwanullah 1	Linear Algebra Amjad Hussain 1
Friday	Digital Logic Design Mirza Waqar Baig 1		Linear Algebra Amjad Hussain 1			English Composition and Comprehension Muhammad Ammar 1 English Composition and Comprehension Junaid Shahid 1

# 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	Islamic Studies/Ethics Rizwanullah 1	Introduction to Information and Communication Technology - Lab Umar Naseer 1		Introduction to Information and Communication Technology - Lab Umar Naseer 1	
Wednesday	Linear Algebra Amjad Hussain 1	Programming Fundamentals - Lab Pariwish Touseef 1			Linear Algebra Amjad Hussain 1	
Thursday	English Composition and Comprehension - Lab Muhammad Iqbal 1	English Composition and Comprehension - Lab Muhammad Iqbal 1			English Composition and Comprehension Muhammad Ammar 1	Digital Logic Design 1
		English Composition and Comprehension Junaid Shahid 1			English Composition and Comprehension Junaid Shahid 1	Muhammad Sajid Iqbal 1
Friday		Programming Fundamentals Rizwan ul Haq 1			Digital Logic Design Muhammad Sajid Iqbal 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	Linear Algebra Amjad Hussain
Tuesday	Digital Logic Design - Lab Mujahid Hussain		English Composition and Comprehension Junaid Shahid			Islamic Studies/Ethics Zia Ahmad
Wednesday	Introduction to Information and Communication Technology - Lab Aqsa Younas		Digital Logic Design Dr. Adil Zulfiqar		Programming Fundamentals Dr. Rabia Maqsood	English Composition and Comprehension Junaid Shahid
Thursday	Digital Logic Design Dr. Adil Zulfiqar	Linear Algebra Amjad Hussain	Programming Fundamentals Dr. Rabia Maqsood		Programming Fundamentals - Lab Ayesha Liaqat	
Friday	English Composition and Comprehension Muhammad Ammar					Islamic Studies/Ethics Zia Ahmad

# CS-1D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Calculus and Analytical Geometry Dr.Mushtaq Ahmad	English Composition and Comprehension - Lab Ri da Akram	L U N C H	English Composition and Comprehension - Lab Ri da Akram	Programming Fundamentals Dr. Rabi a Maqsood
Tuesday	Introduction to Information and Communication Technology - Lab Aqsa Younas		Islamic Studies/Ethics Zia Ahmad		English Composition and Comprehension Sadia Ashfaq	
Wednesday	English Composition and Comprehension - Lab Amna Farooq		English Composition and Comprehension Sadia Ashfaq		Islamic Studies/Ethics Zia Ahmad	
Thursday	Applied Physics Waheed Ahmad	English Composition and Comprehension Farah Iqbal			Programming Fundamentals - Lab Muhammad Azeem Iftikhar	
Friday	Applied Physics Waheed Ahmad	Programming Fundamentals Dr. Rabi a Maqsood	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		Introduction to Information and Communication Technology - Lab  Muiz Qadir1		L U N C H	English Composition and Comprehension - Lab  Amna Farooq1	
Tuesday	Pakistan Studies  Asif Naveed1		English Composition and Comprehension  Farah Iqbal1  English Composition and Comprehension  Muhammad Iqbal1		Programming Fundamentals - Lab  Mughees Ismail1	
Wednesday	English Composition and Comprehension  Farah Iqbal1	Pakistan Studies  Asif Naveed1	Applied Physics  Waheed Ahmad1			Applied Physics  Waheed Ahmad1
Thursday	Programming Fundamentals  Dr. Danish Shehzad1	English Composition and Comprehension - Lab  Mah Rukh1				
Friday	English Composition and Comprehension  Muhammad Iqbal1		Programming Fundamentals  Dr. Danish Shehzad1		Calculus and Analytical Geometry  Dr. Mushtaq Ahmad1	

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Differential Equations Muhammad Waqas Javed <sup>1</sup>		Differential Equations Muhammad Waqas Javed <sup>1</sup>	L U N C H		
Tuesday		Discrete Structures Usman Ghous <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>		Data Structures Muhammad Usman Joyia <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			Computer Organization and Assembly Language - Lab Abuzar Ghafari <sup>1</sup>	L U N C H	Computer Organization and Assembly Language - Lab Abuzar Ghafari <sup>1</sup>	
Tuesday		Differential Equations Hayat Ali <sup>1</sup>			Finance & Accounting Agha Mureed Ahmad Khan <sup>1</sup>	
Wednesday	Finance & Accounting Agha Mureed Ahmad Khan <sup>1</sup>		Differential Equations Hayat Ali <sup>1</sup>			
Thursday						
Friday						

# CS-5A

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

# 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	Software Design and Analysis Dr. Muhammad Bilal 1	Theory of Automata Anmol Bilal 1	Marketing Management Hafiz MZeeshan Raza 1		Theory of Automata Anmol Bilal 1	Computer Networks Dr. Bilal Khan 1
Wednesday			Computer Networks - Lab Ayesha Liaqat 1		Computer Networks - Lab Ayesha Liaqat 1	
Thursday			Computer Networks Dr. Bilal Khan 1			Software Design and Analysis Dr. Muhammad Bilal 1
Friday			Web Programming Muhammad Shahrose Khan 1		Web Programming Muhammad Shahrose Khan 1	

# CS-5C

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

# CS-5D

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



# CS-7A

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

# CS-7C

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

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		Professional Practices in IT 1 Tehreem Aslam	Software for Mobile Devices - Lab 1 Tahir Farooq		Software for Mobile Devices - Lab 1 Tahir Farooq	Professional Practices in IT 1 Tehreem Aslam
Wednesday	Information Security 1 Dr. Muhammad Umar Aftab					
Thursday					Applied Machine Learning 1 Dr. Hashim Yasin	
Friday		Applied Machine Learning 1 Dr. Hashim Yasin				

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

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		Software Testing Dr. Uzair Iqbal1			
Wednesday						
Thursday						
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						
Thursday	Computer Architecture Muhammad Usman Joyia				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		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 Sadia Ashfaq	Calculus and Analytical Geometry Bushra Niaz
Tuesday	Programming Fundamentals Sumaira Mustafa	English Composition and Comprehension Sadia Ashfaq	Applied Physics Waheed Ahmad		Pakistan Studies Asma Yaqoob	
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa		Applied Physics Waheed Ahmad		English Composition and Comprehension Farah Iqbal	
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer					
Friday	Calculus and Analytical Geometry Bushra Niaz	Programming Fundamentals Sumaira Mustafa	Pakistan Studies Asma Yaqoob		English Composition and Comprehension Farah Iqbal	



# SE-1B

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

# SE-3A

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

# SE-5A

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

# SE-5B

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