

# CS-1A

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

# CS-1B

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

CS-3E

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

# CS-7E

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

CS-7F

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

CS-9A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Software for Mobile Devices - Lab No-Teacher1	L U N C H	Software for Mobile Devices - Lab No-Teacher1	
Tuesday						
Wednesday						
Thursday					Computer Architecture Muhammad Usman Joyia1	
Friday						

# SE-1A

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



# SE-1B

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

# SE-3A

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

# SE-3B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H	Data Structures Asif Ameer 1	
Tuesday	Human Computer Interaction Dr. Shahnawaz Qureshi 1					
Wednesday	Data Structures Asif Ameer 1		Finance & Accounting Muhammad Nasif 1		Software Requirement Engineering Pariwish Touseef 1	Finance & Accounting Muhammad Nasif 1
Thursday	Human Computer Interaction Dr. Shahnawaz Qureshi 1		Linear Algebra Ghilmana Sarmad 1		Data Structures - Lab Asif Ameer 1	
Friday			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	Software Quality Engineering Tehreem Aslam1	Database Systems - Lab Nasreen Akhtar1		L U N C H	Operating Systems Muhammad Husnain1	Software Construction and Development Dr. Affan Rauf1
Tuesday			Operating Systems - Lab Muhammad Yousaf1 Operation Research Dr. Muhammad Imran Babar1		Operating Systems - Lab Muhammad Yousaf1	Technical and Business Writing Muhammad Nouman Iftikhar1
Wednesday	Software Construction and Development Dr. Affan Rauf1	Software Quality Engineering Tehreem Aslam1			Database Systems Nasreen Akhtar1 Operation Research Dr. Muhammad Imran Babar1	
Thursday		Software Construction and Development - Lab Muhammad Azeem Iftikhar1			Technical and Business Writing Muhammad Nouman Iftikhar1	Probability and Statistics Haris Khurram1
Friday	Operating Systems Muhammad Husnain1	Probability and Statistics Haris Khurram1			Database Systems Nasreen Akhtar1	

# SE-5B

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