

# CS-1A

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

# CS-1B

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

# CS-1C

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Computer Orгнаization and Assembly Language - Lab Ali Raza1		L U N C H	Object Oriented Programming - Lab Muhammad Hannan Farooq1	
Tuesday	Differential Equations Arfan Shahzad1	Discrete Structures Dr. Muhammad Ahmad1				
Wednesday		Differential Equations Arfan Shahzad1			Data Structures - Lab Muhammad Hannan Farooq1 Object Oriented Programming Dr Usman Habib1	Data Structures - Lab Muhammad Hannan Farooq1
Thursday		Computer Organization and Assembly Language Abdul Qadeer Bilal1			Fundamentals of Management Muhammad Tayyeh Riaz1	Object Oriented Programming Dr Usman Habib1
Friday		Fundamentals of Management Muhammad Tayyeh Riaz1				



# CS-3C

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

# CS-3D

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7D

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

# CS-7E

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

CS-7F

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

CS-9A

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

# SE-1A

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



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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