

# CS-1A

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

# CS-1B

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

# 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 English Composition and Comprehension Muhammad Ammar	L U N C H	English Composition and Comprehension - Lab Junaid Shahid	
Tuesday	Digital Logic Design - Lab Mujahid Hussain		Digital Logic Design Dr. Adil Zulfiqar		Programming Fundamentals Dr. Rabia Maqsood	Islamic Studies/Ethics Zia Ahmad
Wednesday	Introduction to Information and Communication Technology - Lab Aqsa Younas					Linear Algebra Amjad Hussain
Thursday		Digital Logic Design Dr. Adil Zulfiqar			Programming Fundamentals - Lab Ayesha Liaqat	
Friday	Islamic Studies/Ethics Zia Ahmad	Programming Fundamentals Dr. Rabia Maqsood	English Composition and Comprehension Junaid Shahid English Composition and Comprehension Muhammad Ammar		English Composition and Comprehension Junaid Shahid	Linear Algebra Amjad Hussain

# CS-1D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Islamic Studies/Ethics Zia 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			Calculus and Analytical Geometry Dr. Mushtaq Ahmad
Wednesday	English Composition and Comprehension - Lab Amna Farooq	English Composition and Comprehension - Lab Amna Farooq			English Composition and Comprehension Farah Iqbal	Applied Physics Waheed Ahmad
Thursday			Applied Physics Waheed Ahmad		English Composition and Comprehension Sadia Ashfaq	
Friday		Programming Fundamentals Dr. Rabia Maqsood	Islamic Studies/Ethics Zia Ahmad		Programming Fundamentals - Lab Muhammad Azeem Iftikhar	
					English Composition and Comprehension Sadia Ashfaq	Calculus and Analytical Geometry Dr. Mushtaq Ahmad

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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

# CS-3D

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Psychology Aisha Bano 1			L U N C H	Database Systems Aliza Saeed 1	
Tuesday	Database Systems - Lab Muhammad Shahrose Khan 1	Database Systems - Lab Muhammad Shahrose Khan Psychology Aisha Bano 1	Theory of Automata Numan Shafi 1			
Wednesday						Design and Analysis of Algorithms Shoaib Saleem 1
Thursday		Operating Systems - Lab Muhammad Yousaf 1			Database Systems Aliza Saeed 1	
Friday	Theory of Automata Numan Shafi 1					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	L U N C H	Information Security Dr. Danish Shehzad 1	Data Mining Dr. Rabia Maqsood 1
Tuesday	Data Science Adeel Ashraf Cheema 1	Information Security Dr. Danish Shehzad 1			Software Engineering Awais Azam 1	
Wednesday	Professional Practices in IT Rizwan ul Haq 1					
Thursday		Data Science Adeel Ashraf Cheema 1	Artificial Intelligence - Lab Saba Aslam 1		Artificial Intelligence - Lab Saba Aslam 1	
Friday	Artificial Intelligence Dr. Shahnawaz Qureshi 1		Data Mining Dr. Rabia Maqsood 1		Artificial Intelligence Dr. Shahnawaz Qureshi 1	Professional Practices in IT Rizwan ul Haq 1

# CS-7B

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

# CS-7D

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

# CS-7E

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

CS-7F

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

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		1		Computer Architecture Muhammad Usman Joyia	1
Wednesday						
Thursday						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	Applied Physics Waheed Ahmad
Tuesday		Pakistan Studies Asma Yaqoob			Calculus and Analytical Geometry Bushra Niaz	Programming Fundamentals Sumaira Mustafa
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa		English Composition and Comprehension Farah Iqbal		Pakistan Studies Asma Yaqoob	Calculus and Analytical Geometry Bushra Niaz
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer		English Composition and Comprehension Sadia Ashfaq			English Composition and Comprehension Sadia Ashfaq
Friday			Programming Fundamentals Sumaira Mustafa		English Composition and Comprehension Farah Iqbal	Applied Physics Waheed Ahmad



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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