

# CS-1A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Introduction to Information and Communication Technology - Lab Muiz Qadir1		Programming Fundamentals Rizwan ul Haq1	L U N C H	English Composition and Comprehension Muhammad Ammar1	
Tuesday	Islamic Studies/Ethics Rizwanullah1	Programming Fundamentals - Lab Mughees Ismail1			Linear Algebra Amjad Hussain1	English Composition and Comprehension Junaid Shahid1
Wednesday		Digital Logic Design - Lab Muhammad Arslan1			English Composition and Comprehension - Lab Sadia Ashfaq1	
Thursday		English Composition and Comprehension Muhammad Ammar1	Digital Logic Design Mirza Waqar Baig1		English Composition and Comprehension - Lab Muhammad Iqbal1	
Friday	Digital Logic Design Mirza Waqar Baig1	Programming Fundamentals Rizwan ul Haq1			Linear Algebra Amjad Hussain1	English Composition and Comprehension Junaid Shahid1

# CS-1B

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

# CS-1C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Programming Fundamentals - Lab Ayesha Liaqat1		English Composition and Comprehension Muhammad Ammar1	L U N C H	English Composition and Comprehension - Lab Rida Akram1	
Tuesday	Islamic Studies/Ethics Zia Ahmad1	Programming Fundamentals Dr. Rabia Maqsood1			Digital Logic Design - Lab Mujahid Hussain1	
Wednesday	English Composition and Comprehension Junaid Shahid1	Digital Logic Design Dr. Adil Zulfiqar1				Linear Algebra Amjad Hussain1
Thursday	Linear Algebra Amjad Hussain1	Introduction to Information and Communication Technology - Lab Aqsa Younas1				English Composition and Comprehension Junaid Shahid1
Friday	English Composition and Comprehension - Lab Junaid Shahid1	English Composition and Comprehension - Lab Junaid Shahid1	Islamic Studies/Ethics Zia Ahmad1		Digital Logic Design Dr. Adil Zulfiqar1	Programming Fundamentals Dr. Rabia Maqsood1
		English Composition and Comprehension Muhammad Ammar1				

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-5A

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

# CS-5B

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

# CS-5C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Advanced Programming Awais Azam1	Probability and Statistics Haris Khurram1		L U N C H	Computer Networks Dr. Bilal Khan1	
Tuesday						
Wednesday	Software Design and Analysis Dr. Uzair Iqbal1	Probability and Statistics Haris Khurram1				
Thursday	Software Design and Analysis Dr. Uzair Iqbal1		Theory of Automata Numan Shafi1			
Friday	Computer Networks Dr. Bilal Khan1	Computer Networks - Lab Sumaira Mustafa1				Advanced Programming Awais Azam1

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		Information Security Dr. Irfan ul Haq <sup>1</sup>
Tuesday			Applied Machine Learning Dr. Hashim Yasin <sup>1</sup>			
Wednesday	Software for Mobile Devices - Lab Tahir Farooq <sup>1</sup>					
Thursday						Professional Practices in IT Masood Habib <sup>1</sup>
Friday	Information Security Dr. Irfan ul Haq <sup>1</sup>	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	Information Security Dr. Muhammad Umar Aftab1		Applied Machine Learning Dr. Hashim Yasin1	L U N C H	Professional Practices in IT Tehreem Aslam1	
Tuesday	Software for Mobile Devices - Lab Tahir Farooq1				Information Security Dr. Muhammad Umar Aftab1	
Wednesday						
Thursday						Professional Practices in IT Tehreem Aslam1
Friday						Applied Machine Learning Dr. Hashim Yasin1

# CS-7E

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

CS-7F

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

CS-9A

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

# SE-1A

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



# 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	Programming Fundamentals Aliza Saeed	English Composition and Comprehension Rida Akram
Tuesday	English Composition and Comprehension - Lab Farah Iqbal		Calculus and Analytical Geometry Bushra Niaz			English Composition and Comprehension Rida Akram
Wednesday	English Composition and Comprehension Muhammad Iqbal	Applied Physics Dr. Arslan Ahmed Amin	Pakistan Studies Zainab Javeed		Programming Fundamentals Aliza Saeed	Calculus and Analytical Geometry Bushra Niaz
Thursday		English Composition and Comprehension - Lab Sadia Ashfaq			Applied Physics Dr. Arslan Ahmed Amin	
Friday		English Composition and Comprehension Muhammad Iqbal	Pakistan Studies Zainab Javeed		Programming Fundamentals - Lab Aliza Saeed	

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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