

# CS-1A

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

# CS-1B

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

# CS-1C

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

# CS-1D

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

# CS-1E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Programming Fundamentals Dr. Danish Shehzad 1	Applied Physics Waheed Ahmad 1	Pakistan Studies Asif Naveed 1	L U N C H	English Composition and Comprehension Farah Iqbal 1	Calculus and Analytical Geometry Dr. Mushtaq Ahmad 1
Tuesday		English Composition and Comprehension - Lab Mah Rukh 1			Applied Physics Waheed Ahmad 1	
Wednesday	Programming Fundamentals - Lab Mughees Ismail 1		English Composition and Comprehension Muhammad Iqbal 1		Introduction to Information and Communication Technology - Lab Muiz Qadir 1	
Thursday	English Composition and Comprehension Farah Iqbal 1	English Composition and Comprehension - Lab Amna Farooq 1			Programming Fundamentals Dr. Danish Shehzad 1	Calculus and Analytical Geometry Dr. Mushtaq Ahmad 1
Friday	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	Introduction to Information and Communication Technology - Lab Muhammad Haseeb Arshad 1			L U N C H	Programming Fundamentals - Lab Umar Naseer 1	
Tuesday	English Composition and Comprehension - Lab Ehtasham-Ul-Haq 1				English Composition and Comprehension Muhammad Iqbal 1	
Wednesday	English Composition and Comprehension - Lab Mah Rukh 1		English Composition and Comprehension Sadia Ashfaq 1		Pakistan Studies Asif Naveed 1	Applied Physics Waheed Ahmad 1
Thursday	Programming Fundamentals Saqib Hayat 1	Pakistan Studies Asif Naveed 1	Calculus and Analytical Geometry Dr. Mushtaq Ahmad 1		English Composition and Comprehension Sadia Ashfaq 1	
Friday	English Composition and Comprehension Muhammad Iqbal 1	Applied Physics Waheed Ahmad 1			Programming Fundamentals Saqib Hayat 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		Computer Organization and Assembly Language Abdul Qadeer Bilal	L U N C H	Object Oriented Programming Shoaib Saleem	Calculus and Analytical Geometry Bushra Niaz
Tuesday	Data Structures Muhammad Husnain	Differential Equations Arfan Shahzad	Applied Physics Muhammad Mohsin Hameed		Calculus and Analytical Geometry Bushra Niaz	Finance & Accounting Agha Mureed Ahmad Khan
Wednesday	Finance & Accounting Agha Mureed Ahmad Khan Object Oriented Programming Shoaib Saleem	Linear Algebra Ghilmana Sarmad	Computer Organization and Assembly Language Abdul Qadeer Bilal		Object Oriented Programming - Lab Muhammad Hannan Farooq	
Thursday	Discrete Structures Dr. Muhammad Ahmad	Digital Logic Design Muhammad Irfan Ishaq	Data Structures - Lab Saba Aslam		Data Structures - Lab Saba Aslam	Linear Algebra Ghilmana Sarmad
Friday	Digital Logic Design Muhammad Irfan Ishaq	Discrete Structures Dr. Muhammad Ahmad	Applied Physics Muhammad Mohsin Hameed		Data Structures Muhammad Husnain	Differential Equations Arfan Shahzad

# CS-3B

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



# CS-3C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Data Structures - Lab Mughees Ismail1	L U N C H	Data Structures - Lab Mughees Ismail1	Data Structures Dr. Hashim Yasin1
Tuesday	Differential Equations Arfan Shahzad1				Marketing Management Syed Zeeshan Haider1	Data Structures Dr. Hashim Yasin1
Wednesday		Computer Orgnaization and Assembly Language - Lab Ali Raza1				
Thursday					Differential Equations Arfan Shahzad1	
Friday						Marketing Management Syed Zeeshan Haider1

# CS-3D

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Professional Practices in IT Masood Habib1			L U N C H		
Tuesday			Information Security Dr. Irfan ul Haq1			
Wednesday	Applied Machine Learning Dr. Hashim Yasin1				Professional Practices in IT Masood Habib1	
Thursday	Applied Machine Learning Dr. Hashim Yasin1	Software for Mobile Devices - Lab Tahir Farooq1				
Friday		Information Security Dr. Irfan ul Haq1				

CS-7D

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

# CS-7E

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

CS-7F

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

CS-9A

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

# SE-1A

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



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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