

# CS-1A

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

# CS-1B

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

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

# CS-1D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		English Composition and Comprehension - Lab Amna Farooq1		L U N C H	English Composition and Comprehension Sadia Ashfaq1	Applied Physics Waheed Ahmad1
Tuesday		Programming Fundamentals Dr. Rabia Maqsood1			Introduction to Information and Communication Technology - Lab Aqsa Younas1	
Wednesday	Calculus and Analytical Geometry Dr.Mushtaq Ahmad1		English Composition and Comprehension - Lab Rida Akram English Composition and Comprehension Sadia Ashfaq1		English Composition and Comprehension - Lab Rida Akram1	English Composition and Comprehension Farah Iqbal1
Thursday	Islamic Studies/Ethics Zia Ahmad1	Programming Fundamentals - Lab Muhammad Azeem Iftikhar1			Calculus and Analytical Geometry Dr.Mushtaq Ahmad1	Islamic Studies/Ethics Zia Ahmad1
Friday			Applied Physics Waheed Ahmad1		Programming Fundamentals Dr. Rabia Maqsood1	English Composition and Comprehension Farah Iqbal1

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-3E

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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 Saqib Hayat 1
Tuesday	Theory of Automata Numan Shafi 1	Discrete Structures Usman Ghous 1			Database Systems - Lab Saqib Hayat 1	
Wednesday		Discrete Structures Usman Ghous 1	Design and Analysis of Algorithms Shoaib Saleem 1		Theory of Automata Numan Shafi 1	
Thursday	Operating System Usman Ghous 1	Database Systems Saqib Hayat 1			Operating Systems - Lab Muhammad Haseeb Arshad 1	
Friday		Operating System Usman Ghous 1	Psychology Aisha Bano 1			Psychology Aisha Bano 1

# CS-5E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Database Systems Aliza Saeed1	L U N C H		
Tuesday	Database Systems - Lab Muhammad Shahrose Khan1				Theory of Automata Numan Shafi1	Design and Analysis of Algorithms Shoaib Saleem1
Wednesday	Psychology Aisha Bano1					Theory of Automata Numan Shafi1
Thursday	Psychology Aisha Bano1	Operating Systems - Lab Muhammad Yousaf1			Database Systems Aliza Saeed1	
Friday					Design and Analysis of Algorithms Shoaib Saleem1	



# CS-7A

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

# CS-7B

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

# CS-7C

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

# CS-7D

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	Applied Machine Learning Dr. Hashim Yasin <sup>1</sup>	Professional Practices in IT Tehreem Aslam <sup>1</sup>
Tuesday						
Wednesday	Information Security Dr. Muhammad Umar Aftab <sup>1</sup>		Software for Mobile Devices - Lab Tahir Farooq <sup>1</sup>		Software for Mobile Devices - Lab Tahir Farooq <sup>1</sup>	
Thursday		Applied Machine Learning Dr. Hashim Yasin <sup>1</sup>				
Friday		Professional Practices in IT Tehreem Aslam <sup>1</sup>				

# CS-7E

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

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		
Tuesday						
Wednesday					Remote Sensing and GIS <sup>1</sup> Dr M. Shahzad Sarfraz	
Thursday						Software Testing <sup>1</sup> Dr. Uzair Iqbal
Friday					Software Testing <sup>1</sup> Dr. Uzair Iqbal	

CS-9A

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

# SE-1A

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		Applied Physics Waheed Ahmad
Tuesday	Programming Fundamentals Sumaira Mustafa	English Composition and Comprehension Sadia Ashfaq	Programming Fundamentals - Lab Sumaira Mustafa		Programming Fundamentals - Lab Sumaira Mustafa	Programming Fundamentals Sumaira Mustafa
Wednesday	English Composition and Comprehension Farah Iqbal		Introduction to Information and Communication Technology - Lab Umar Naseer		Introduction to Information and Communication Technology - Lab Umar Naseer	Pakistan Studies Asma Yaqoob
Thursday	English Composition and Comprehension - Lab Muhammad Ammar		English Composition and Comprehension Farah Iqbal English Composition and Comprehension Sadia Ashfaq		Applied Physics Waheed Ahmad	
Friday	Pakistan Studies Asma Yaqoob				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 1	L U N C H	Introduction to Information and Communication Technology - Lab Muhammad Haseeb Arshad 1		
Tuesday	Calculus and Analytical Geometry Bushra Niaz 1	English Composition and Comprehension - Lab Sadia Ashfaq 1 English Composition and Comprehension Rida Akram 1	English Composition and Comprehension - Lab Sadia Ashfaq 1			Applied Physics Dr. Arslan Ahmed Amin 1	
Wednesday	Applied Physics Dr. Arslan Ahmed Amin 1	Programming Fundamentals - Lab Aliza Saeed 1					
Thursday	English Composition and Comprehension - Lab Farah Iqbal 1 English Composition and Comprehension Muhammad Iqbal 1		Programming Fundamentals Aliza Saeed 1		Pakistan Studies Zainab Javeed 1	Programming Fundamentals Aliza Saeed 1	
Friday		Calculus and Analytical Geometry Bushra Niaz 1			Pakistan Studies Zainab Javeed 1		

# SE-3A

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

# SE-3B

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

# SE-5B

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