

# CS-1A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Introduction to Information and Communication Technology - Lab Muiz Qadir 1		L U N C H	English Composition and Comprehension - Lab Muhammad Iqbal 1	
Tuesday	Linear Algebra Amjad Hussain 1	English Composition and Comprehension Junaid Shahid 1	English Composition and Comprehension - Lab Sadia Ashfaq 1 English Composition and Comprehension Muhammad Ammar 1		English Composition and Comprehension - Lab Sadia Ashfaq 1	
Wednesday	Digital Logic Design - Lab Muhammad Arslan 1		Digital Logic Design Mirza Waqar Baig 1		Digital Logic Design Mirza Waqar Baig 1	Islamic Studies/Ethics Rizwanullah 1
Thursday	Programming Fundamentals - Lab Mughees Ismail 1		English Composition and Comprehension Junaid Shahid 1		Linear Algebra Amjad Hussain 1	
Friday	Programming Fundamentals Rizwan ul Haq 1	Islamic Studies/Ethics Rizwanullah 1	Programming Fundamentals Rizwan ul Haq 1			English Composition and Comprehension Muhammad Ammar 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	Linear Algebra Amjad Hussain	Programming Fundamentals Rizwan ul Haq	Introduction to Information and Communication Technology - Lab Umar Naseer		Introduction to Information and Communication Technology - Lab Umar Naseer	English Composition and Comprehension Muhammad Ammar English Composition and Comprehension Junaid Shahid
Wednesday	Islamic Studies/Ethics Rizwanullah	Programming Fundamentals - Lab Pariwish Touseef				Digital Logic Design Muhammad Sajid Iqbal
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		Islamic Studies/Ethics Rizwanullah	Linear Algebra Amjad Hussain			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 Junaid Shahid	L U N C H	English Composition and Comprehension - Lab Junaid Shahid	Programming Fundamentals Dr. Rabia Maqsood
Tuesday	Digital Logic Design - Lab Mujahid Hussain		Islamic Studies/Ethics Zia Ahmad		English Composition and Comprehension Muhammad Ammar	Linear Algebra Amjad Hussain
Wednesday	Introduction to Information and Communication Technology - Lab Aqsa Younas		English Composition and Comprehension Junaid Shahid English Composition and Comprehension Muhammad Ammar		Islamic Studies/Ethics Zia Ahmad	
Thursday	Programming Fundamentals Dr. Rabia Maqsood		English Composition and Comprehension Junaid Shahid		Programming Fundamentals - Lab Ayesha Liaqat	
Friday	Linear Algebra Amjad Hussain				Digital Logic Design Dr. Adil Zulfiqar	

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# 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	Object Oriented Programming Dr Usman Habib	Computer Organization and Assembly Language Abdul Qadeer Bilal			Data Structures - Lab Muhammad Hannan Farooq	
Wednesday					Fundamentals of Management Muhammad Tayyeb Riaz	Differential Equations Arfan Shahzad
Thursday					Object Oriented Programming Dr Usman Habib	
Friday	Discrete Structures Dr. Muhammad Ahmad		Fundamentals of Management Muhammad Tayyeb Riaz			



# CS-3C

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

# CS-3D

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

# CS-7D

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

# CS-7E

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

CS-7F

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Remote Sensing and GIS Dr M. Shahzad Sarfraz <sup>1</sup>	L U N C H	Remote Sensing and GIS Dr M. Shahzad Sarfraz <sup>1</sup>	
Tuesday		Software Testing Dr. Uzair Iqbal <sup>1</sup>				
Wednesday						
Thursday						
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		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	English Composition and Comprehension - Lab Muhammad Ammar English Composition and Comprehension Farah Iqbal	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 English Composition and Comprehension Sadia Ashfaq	Calculus and Analytical Geometry Bushra Niaz
Tuesday			Pakistan Studies Asma Yaqoob			Programming Fundamentals Sumaira Mustafa
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa					English Composition and Comprehension Farah Iqbal
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer		Applied Physics Waheed Ahmad			Applied Physics Waheed Ahmad
Friday	English Composition and Comprehension Sadia Ashfaq	Calculus and Analytical Geometry Bushra Niaz	Programming Fundamentals Sumaira Mustafa		Pakistan Studies Asma Yaqoob	



# SE-1B

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

# SE-3A

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

# SE-5A

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

# SE-5B

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