

# CS-1A

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

# CS-1B

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

# CS-1C

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# 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					Finance & Accounting Agha Mureed Ahmad Khan <sup>1</sup>	
Wednesday						
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		Software Design and Analysis Dr. Muhammad Bilal	Computer Networks - Lab Ayesha Liaqat	L U N C H	Computer Networks - Lab Ayesha Liaqat	
Tuesday		Web Programming Muhammad Shahrose Khan				
Wednesday	Probability and Statistics Haris Khurram	Web Programming Muhammad Shahrose Khan	Computer Networks Masood Habib			
Thursday			Computer Networks Masood Habib			
Friday	Probability and Statistics Haris Khurram	Software Design and Analysis Dr. Muhammad Bilal			Theory of Automata Anmol Bilal	

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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

# CS-7D

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

# CS-7E

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

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			Remote Sensing and GIS Dr M. Shahzad Sarfraz <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	Computer Architecture Muhammad Usman Joyia <sup>1</sup>			L U N C H		
Tuesday	Software for Mobile Devices - Lab No-Teacher <sup>1</sup>					
Wednesday						
Thursday	Computer Architecture Muhammad Usman Joyia <sup>1</sup>					
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 English Composition and Comprehension Sadia Ashfaq	L U N C H	English Composition and Comprehension - Lab Ehtasham-Ul-Haq	Programming Fundamentals Sumaira Mustafa
Tuesday		Applied Physics Waheed Ahmad	Calculus and Analytical Geometry Bushra Niaz		English Composition and Comprehension Farah Iqbal	
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa					Pakistan Studies Asma Yaqoob
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer		English Composition and Comprehension Farah Iqbal		English Composition and Comprehension Sadia Ashfaq	
Friday	Pakistan Studies Asma Yaqoob	Applied Physics Waheed Ahmad			Programming Fundamentals Sumaira Mustafa	Calculus and Analytical Geometry Bushra Niaz



# SE-1B

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		
Tuesday		English Composition and Comprehension Muhammad Iqbal 1	English Composition and Comprehension Rida Akram 1		Programming Fundamentals - Lab Aliza Saeed 1	
Wednesday		English Composition and Comprehension - Lab Sadia Ashfaq 1 English Composition and Comprehension Rida Akram 1	English Composition and Comprehension - Lab Sadia Ashfaq 1			Pakistan Studies Zainab Javeed 1
Thursday	English Composition and Comprehension - Lab Farah Iqbal 1 English Composition and Comprehension Muhammad Iqbal 1	English Composition and Comprehension - Lab Farah Iqbal 1	Programming Fundamentals Aliza Saeed 1		Calculus and Analytical Geometry Bushra Niaz 1	
Friday		Programming Fundamentals Aliza Saeed 1	Applied Physics Dr. Arslan Ahmed Amin 1		Applied Physics Dr. Arslan Ahmed Amin 1	Pakistan Studies Zainab Javeed 1

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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