

# CS-1A

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

CS-3E

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

# CS-5A

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

# CS-5B

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	
Tuesday			Marketing Management Hafiz MZeeshan Raza 1			Computer Networks Dr. Bilal Khan 1
Wednesday		Theory of Automata Anmol Bilal 1				
Thursday		Computer Networks Dr. Bilal Khan 1	Web Programming Muhammad Shahrose Khan 1			Software Design and Analysis Dr. Muhammad Bilal 1
Friday	Software Design and Analysis Dr. Muhammad Bilal 1		Marketing Management Hafiz MZeeshan Raza 1			Web Programming Muhammad Shahrose Khan 1

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

CS-7D

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

# CS-7E

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

CS-7F

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

CS-9A

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

# SE-1A

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



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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