

# 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	Digital Logic Design Mirza Waqar Baig 1	Linear Algebra Amjad Hussain 1	English Composition and Comprehension - Lab Sadia Ashfaq 1		English Composition and Comprehension - Lab Sadia Ashfaq 1	English Composition and Comprehension Muhammad Ammar 1
Wednesday	Digital Logic Design - Lab Muhammad Arslan 1		English Composition and Comprehension Muhammad Ammar 1 English Composition and Comprehension Junaid Shahid 1		Islamic Studies/Ethics Rizwanullah 1	
Thursday	Programming Fundamentals - Lab Mughees Ismail 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	Programming Fundamentals Rizwan ul Haq 1	English Composition and Comprehension - Lab Farah Iqbal 1		L U N C H	Digital Logic Design - Lab Mujahid Hussain 1	
Tuesday	Linear Algebra Amjad Hussain 1	English Composition and Comprehension Muhammad Ammar 1	Introduction to Information and Communication Technology - Lab Umar Naseer 1		Introduction to Information and Communication Technology - Lab Umar Naseer 1	Islamic Studies/Ethics Rizwanullah 1
Wednesday	Digital Logic Design Muhammad Sajid Iqbal 1	Programming Fundamentals - Lab Pariwish Touseef 1				Programming Fundamentals Rizwan ul Haq 1
Thursday	English Composition and Comprehension - Lab Muhammad Iqbal 1	English Composition and Comprehension - Lab Muhammad Iqbal 1	Linear Algebra Amjad Hussain 1		Islamic Studies/Ethics Rizwanullah 1	
Friday	English Composition and Comprehension Muhammad Ammar 1					Digital Logic Design Muhammad Sajid Iqbal 1

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# 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>	Marketing Management Syed Zeeshan Haider <sup>1</sup>
Tuesday	Data Structures Dr. Hashim Yasin <sup>1</sup>		Differential Equations Arfan Shahzad <sup>1</sup>		Computer Orgnaization and Assembly Language - Lab Ali Raza <sup>1</sup>	
Wednesday		Differential Equations Arfan Shahzad <sup>1</sup>	Marketing Management Syed Zeeshan Haider <sup>1</sup>			
Thursday	Data Structures - Lab Mughees Ismail <sup>1</sup>					
Friday						

# CS-3D

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

# 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	
Tuesday		Web Programming Muhammad Shahrose Khan 1			Computer Networks Masood Habib 1	Probability and Statistics Haris Khurram 1
Wednesday	Software Design and Analysis Dr. Muhammad Bilal 1				Theory of Automata Anmol Bilal 1	
Thursday			Computer Networks Masood Habib 1		Probability and Statistics Haris Khurram 1	
Friday		Web Programming Muhammad Shahrose Khan 1				

# CS-5B

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

# CS-5C

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

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# 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		Professional Practices in IT Masood Habib 1
Tuesday						
Wednesday	Applied Machine Learning Dr. Hashim Yasin 1				Information Security Dr. Irfan ul Haq 1	
Thursday	Software for Mobile Devices - Lab Tahir Farooq 1		Information Security Dr. Irfan ul Haq 1			
Friday			Applied Machine Learning Dr. Hashim Yasin 1			

CS-7D

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

# CS-7E

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

CS-7F

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		
Tuesday	Remote Sensing and GIS <sup>1</sup> Dr M. Shahzad Sarfraz				Remote Sensing and GIS <sup>1</sup> Dr M. Shahzad Sarfraz	
Wednesday		Software Testing <sup>1</sup> Dr. Uzair Iqbal				
Thursday						Software Testing <sup>1</sup> Dr. Uzair Iqbal
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	Software for Mobile Devices - Lab No-Teacher <sup>1</sup>					
Wednesday			Computer Architecture <sup>1</sup> Muhammad Usman Joyia			
Thursday						
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	Applied Physics Waheed Ahmad
Tuesday	English Composition and Comprehension Sadia Ashfaq	Applied Physics Waheed Ahmad	English Composition and Comprehension Sadia Ashfaq		Calculus and Analytical Geometry Bushra Niaz	
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa				English Composition and Comprehension Farah Iqbal	Calculus and Analytical Geometry Bushra Niaz
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer					Programming Fundamentals Sumaira Mustafa
Friday	Pakistan Studies Asma Yaqoob		Programming Fundamentals Sumaira Mustafa			Pakistan Studies Asma Yaqoob



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5B

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