

# CS-1A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Islamic Studies/Ethics Rizwanullah1	L U N C H	Introduction to Information and Communication Technology - Lab Muiz Qadir1	
Tuesday	Digital Logic Design Mirza Waqar Baig1	Programming Fundamentals - Lab Mughees Ismail1			English Composition and Comprehension - Lab Sadia Ashfaq1	
Wednesday		Linear Algebra Amjad Hussain1	English Composition and Comprehension Muhammad Ammar1		Digital Logic Design - Lab Muhammad Arslan1	
Thursday	Programming Fundamentals Rizwan ul Haq1	English Composition and Comprehension Junaid Shahid1			English Composition and Comprehension - Lab Muhammad Iqbal1	
Friday	Digital Logic Design Mirza Waqar Baig1	Islamic Studies/Ethics Rizwanullah1	English Composition and Comprehension Muhammad Ammar1 English Composition and Comprehension Junaid Shahid1		Programming Fundamentals Rizwan ul Haq1	Linear Algebra Amjad Hussain1

# CS-1B

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

# CS-1C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	English Composition and Comprehension - Lab Junaid Shahid		Islamic Studies/Ethics Zia Ahmad	L U N C H	Programming Fundamentals Dr. Rabia Maqsood	Digital Logic Design Dr. Adil Zulfiqar
Tuesday	Digital Logic Design - Lab Mujahid Hussain		Linear Algebra Amjad Hussain		English Composition and Comprehension - Lab Rida Akram English Composition and Comprehension Junaid Shahid	English Composition and Comprehension - Lab Rida Akram
Wednesday	Programming Fundamentals - Lab Ayesha Liaqat				Linear Algebra Amjad Hussain	English Composition and Comprehension Junaid Shahid
Thursday		Introduction to Information and Communication Technology - Lab Aqsa Younas			Islamic Studies/Ethics Zia Ahmad	English Composition and Comprehension Muhammad Ammar
Friday	English Composition and Comprehension Muhammad Ammar		Programming Fundamentals Dr. Rabia Maqsood		Digital Logic Design Dr. Adil Zulfiqar	

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# 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		
Tuesday		Computer Orngaization and Assembly Language - Lab Ali Raza 1				
Wednesday	Data Structures - Lab Mughees Ismail 1		Differential Equations Arfan Shahzad 1		Data Structures Dr. Hashim Yasin 1	Marketing Management Syed Zeeshan Haider 1
Thursday		Data Structures Dr. Hashim Yasin 1			Differential Equations Arfan Shahzad 1	
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>	Computer Orgnaization and Assembly Language - Lab Ali Raza <sup>1</sup>	L U N C H	Computer Orgnaization and Assembly Language - Lab Ali Raza <sup>1</sup>	
Tuesday						
Wednesday		Differential Equations Muhammad Waqas Javed <sup>1</sup>	Marketing Management Syed Zeeshan Haider <sup>1</sup>		Data Structures Muhammad Usman Joyia <sup>1</sup>	
Thursday					Data Structures - Lab Saba Aslam <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			L U N C H		
Tuesday			Finance & Accounting Agha Mureed Ahmad Khan			
Wednesday		Finance & Accounting Agha Mureed Ahmad Khan	Differential Equations Hayat Ali			
Thursday	Differential Equations Hayat Ali					
Friday						

# CS-5A

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

# CS-5B

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

# CS-5C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		
Tuesday		Probability and Statistics Haris Khurram <sup>1</sup>			Software Design and Analysis Dr. Uzair Iqbal <sup>1</sup>	Probability and Statistics Haris Khurram <sup>1</sup>
Wednesday			Advanced Programming Awais Azam <sup>1</sup>		Theory of Automata Numan Shafi <sup>1</sup>	Advanced Programming Awais Azam <sup>1</sup>
Thursday	Computer Networks - Lab Sumaira Mustafa <sup>1</sup>				Computer Networks Dr. Bilal Khan <sup>1</sup>	Software Design and Analysis Dr. Uzair Iqbal <sup>1</sup>
Friday	Computer Networks Dr. Bilal Khan <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	Discrete Structures Usman Ghous 1			L U N C H	Theory of Automata Numan Shafi 1	Psychology Aisha Bano 1
Tuesday	Psychology Aisha Bano 1		Operating System Usman Ghous 1		Database Systems - Lab Saqib Hayat 1	
Wednesday		Design and Analysis of Algorithms Shoaib Saleem 1	Database Systems Saqib Hayat 1			Discrete Structures Usman Ghous 1
Thursday	Operating Systems - Lab Muhammad Haseeb Arshad 1		Theory of Automata Numan Shafi 1		Design and Analysis of Algorithms Shoaib Saleem 1	Operating System Usman Ghous 1
Friday					Database Systems Saqib Hayat 1	

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

CS-7D

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

# CS-7E

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

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

CS-9A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Software for Mobile Devices - Lab  No-Teacher1	L U N C H	Software for Mobile Devices - Lab  No-Teacher1	
Tuesday	Computer Architecture  Muhammad Usman Joyia1					
Wednesday						
Thursday						
Friday					Computer Architecture  Muhammad Usman Joyia1	

# SE-1A

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



# SE-1B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Programming Fundamentals Aliza Saeed1	Calculus and Analytical Geometry Bushra Niaz1	L U N C H	English Composition and Comprehension - Lab Sadia Ashfaq1	
Tuesday		Applied Physics Dr. Arslan Ahmed Amin1	Programming Fundamentals Aliza Saeed1		Introduction to Information and Communication Technology - Lab Muhammad Haseeb Arshad1	
Wednesday			Calculus and Analytical Geometry Bushra Niaz1		English Composition and Comprehension - Lab Farah Iqbal1	
Thursday		English Composition and Comprehension Rida Akram1	Pakistan Studies Zainab Javeed1		Programming Fundamentals - Lab Aliza Saeed1	
		English Composition and Comprehension Muhammad Iqbal1				
Friday	Pakistan Studies Zainab Javeed1	Applied Physics Dr. Arslan Ahmed Amin1	English Composition and Comprehension Muhammad Iqbal1		English Composition and Comprehension Rida Akram1	

# SE-3A

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

# SE-3B

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

# SE-5A

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