

# CS-1A

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

# CS-1B

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

# CS-1C

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Marketing Management Syed Zeeshan Haider1	L U N C H		Data Structures Dr. Hashim Yasin1
Tuesday		Computer Orgnaization and Assembly Language - Lab Ali Raza1			Differential Equations Arfan Shahzad1	
Wednesday	Data Structures - Lab Mughees Ismail1		Data Structures Dr. Hashim Yasin1			Differential Equations Arfan Shahzad1
Thursday						Marketing Management Syed Zeeshan Haider1
Friday						

# CS-3D

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

# 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		Differential Equations Hayat Ali		Finance & Accounting Agha Mureed Ahmad Khan	
Wednesday					Differential Equations Hayat Ali	
Thursday						
Friday						

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Data Science Adeel Ashraf Cheema 1		Professional Practices in IT Masood Habib 1	L U N C H		
Tuesday	Software Engineering Awais Azam 1	Professional Practices in IT Masood Habib 1			Information Security Dr. Danish Shehzad 1	
Wednesday		Data Mining Nasreen Akhtar 1	Information Security Dr. Danish Shehzad 1			
Thursday						Data Mining Nasreen Akhtar 1
Friday	Software Engineering Awais Azam 1					Data Science Adeel Ashraf Cheema 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		Software for Mobile Devices - Lab Tahir Farooq			1	Applied Machine Learning Dr. Hashim Yasin
Wednesday						Information Security Dr. Irfan ul Haq
Thursday			Information Security Dr. Irfan ul Haq		1	
Friday						Applied Machine Learning Dr. Hashim Yasin

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	Information Security Dr. Muhammad Umar Aftab1
Tuesday	Professional Practices in IT Tehreem Aslam1	Applied Machine Learning Dr. Hashim Yasin1	Information Security Dr. Muhammad Umar Aftab1			
Wednesday						
Thursday			Applied Machine Learning Dr. Hashim Yasin1			
Friday					Professional Practices in IT Tehreem Aslam1	

# CS-7E

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

CS-7F

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

CS-9A

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

# 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 Sadia Ashfaq	L U N C H	Pakistan Studies Asma Yaqoob	Calculus and Analytical Geometry Bushra Niaz
Tuesday	Introduction to Information and Communication Technology - Lab Umar Naseer				English Composition and Comprehension - Lab Ehtasham-Ul-Haq English Composition and Comprehension Sadia Ashfaq	English Composition and Comprehension - Lab Ehtasham-Ul-Haq
Wednesday	Applied Physics Waheed Ahmad	Programming Fundamentals - Lab Sumaira Mustafa			Calculus and Analytical Geometry Bushra Niaz	English Composition and Comprehension Farah Iqbal
Thursday		Pakistan Studies Asma Yaqoob			Applied Physics Waheed Ahmad	English Composition and Comprehension Farah Iqbal
Friday			Programming Fundamentals Sumaira Mustafa			Programming Fundamentals Sumaira Mustafa



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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