

# CS-1A

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

# CS-1B

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

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

# CS-1D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Applied Physics Waheed Ahmad1	L U N C H	Calculus and Analytical Geometry Dr.Mushtaq Ahmad1	Applied Physics Waheed Ahmad1
Tuesday	English Composition and Comprehension Sadia Ashfaq1	English Composition and Comprehension Farah Iqbal1	English Composition and Comprehension - Lab Rida Akram1		English Composition and Comprehension - Lab Rida Akram1 English Composition and Comprehension Sadia Ashfaq1	Programming Fundamentals Dr. Rabia Maqsood1
Wednesday	Islamic Studies/Ethics Zia Ahmad1	English Composition and Comprehension - Lab Amna Farooq1			Programming Fundamentals - Lab Muhammad Azeem Iftikhar1	
Thursday	Programming Fundamentals Dr. Rabia Maqsood1		Calculus and Analytical Geometry Dr.Mushtaq Ahmad1		Introduction to Information and Communication Technology - Lab Aqsa Younas1	
Friday	English Composition and Comprehension Farah Iqbal1				Islamic Studies/Ethics Zia Ahmad1	

# CS-1E

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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	Computer Orgnaization and Assembly Language - Lab Ali Raza 1	Marketing Management Syed Zeeshan Haider 1
Tuesday						
Wednesday		Data Structures Muhammad Usman Joyia 1				Differential Equations Muhammad Waqas Javed 1
Thursday					Data Structures - Lab Saba Aslam 1	
Friday	Marketing Management Syed Zeeshan Haider 1	Discrete Structures Usman Ghous 1	Differential Equations Muhammad Waqas Javed 1		Data Structures Muhammad Usman Joyia 1	Discrete Structures Usman Ghous 1

# CS-3E

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

# CS-5A

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

# CS-5B

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Software Engineering Awais Azam1			L U N C H		
Tuesday					Data Mining Nasreen Akhtar1	
Wednesday		Professional Practices in IT Masood Habib1			Data Mining Nasreen Akhtar1 Data Science Adeel Ashraf Cheema1	Software Engineering Awais Azam1
Thursday					Information Security Dr. Danish Shehzad1	Data Science Adeel Ashraf Cheema1
Friday					Information Security Dr. Danish Shehzad1	

# CS-7C

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

CS-7D

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

# CS-7E

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

CS-7F

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H	Remote Sensing and GIS <sup>1</sup> Dr M. Shahzad Sarfraz	
Tuesday						
Wednesday		Software Testing <sup>1</sup> Dr. Uzair Iqbal				
Thursday		Remote Sensing and GIS <sup>1</sup> Dr M. Shahzad Sarfraz	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					Computer Architecture <sup>1</sup> Muhammad Usman Joyia	
Wednesday						
Thursday	Software for Mobile Devices - Lab No-Teacher <sup>1</sup>					
Friday						

# SE-1A

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



# SE-1B

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

# SE-3A

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

# SE-3B

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

# 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		Probability and Statistics Haris Khurram
Tuesday	Technical and Business Writing Muhammad Nouman Iftikhar	Software Quality Engineering Tehreem Aslam	Operating Systems - Lab Muhammad Yousaf		Operating Systems - Lab Muhammad Yousaf	
Wednesday	Database Systems Nasreen Akhtar	Operating Systems Muhammad Husnain			Operation Research Dr. Muhammad Imran Babar Technical and Business Writing Muhammad Nouman Iftikhar	Probability and Statistics Haris Khurram
Thursday	Operation Research Dr. Muhammad Imran Babar Software Construction and Development Dr. Affan Rauf	Software Construction and Development - Lab Muhammad Azeem Iftikhar				Software Construction and Development Dr. Affan Rauf
Friday			Software Quality Engineering Tehreem Aslam		Operating Systems Muhammad Husnain	Database Systems Nasreen Akhtar

# SE-5B

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