

# 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	Programming Fundamentals Rizwan ul Haq 1		English Composition and Comprehension - Lab Sadia Ashfaq 1		English Composition and Comprehension - Lab Sadia Ashfaq 1	English Composition and Comprehension Muhammad Ammar 1 English Composition and Comprehension Junaid Shahid 1
Wednesday	Digital Logic Design - Lab Muhammad Arslan 1				Digital Logic Design Mirza Waqar Baig 1	
Thursday	Programming Fundamentals - Lab Mughees Ismail 1		Islamic Studies/Ethics Rizwanullah 1		English Composition and Comprehension Muhammad Ammar 1 English Composition and Comprehension Junaid Shahid 1	Islamic Studies/Ethics Rizwanullah 1
Friday		Linear Algebra Amjad Hussain 1	Digital Logic Design Mirza Waqar Baig 1			Linear Algebra Amjad Hussain 1

# CS-1B

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

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

# CS-1D

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

# CS-1E

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

# CS-1F

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Programming Fundamentals Saqib Hayat1	English Composition and Comprehension Sadia Ashfaq1		L U N C H	English Composition and Comprehension - Lab Ehtasham-Ul-Haq1	
Tuesday	Calculus and Analytical Geometry Dr. Mushtaq Ahmad1	Pakistan Studies Asif Naveed1			English Composition and Comprehension - Lab Mah Rukh1	
Wednesday	Introduction to Information and Communication Technology - Lab Muhammad Haseeb Arshad1				Programming Fundamentals Saqib Hayat1	
Thursday	English Composition and Comprehension Muhammad Iqbal1	Applied Physics Waheed Ahmad1	Programming Fundamentals - Lab Umar Naseer1		Programming Fundamentals - Lab Umar Naseer1	
Friday	Applied Physics Waheed Ahmad1	Calculus and Analytical Geometry Dr. Mushtaq Ahmad1	English Composition and Comprehension Sadia Ashfaq1 English Composition and Comprehension Muhammad Iqbal1			

# CS-3A

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

# CS-3B

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

# CS-3D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Data Structures Muhammad Usman Joyia <sup>1</sup>	Marketing Management Syed Zeeshan Haider <sup>1</sup>		L U N C H	Differential Equations Muhammad Waqas Javed <sup>1</sup>	
Tuesday			Discrete Structures Usman Ghous <sup>1</sup>		Data Structures Muhammad Usman Joyia <sup>1</sup>	
Wednesday		Differential Equations Muhammad Waqas Javed <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>		Marketing Management Syed Zeeshan Haider <sup>1</sup>			
Friday		Discrete Structures Usman Ghous <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 <sup>1</sup>	L U N C H	Computer Organization and Assembly Language - Lab Abuzar Ghafari <sup>1</sup>	
Tuesday		Differential Equations Hayat Ali <sup>1</sup>	Finance & Accounting Agha Mureed Ahmad Khan <sup>1</sup>			
Wednesday						
Thursday						Finance & Accounting Agha Mureed Ahmad Khan <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	Web Programming Muhammad Shahrose Khan		Computer Networks - Lab Ayesha Liaqat	L U N C H	Computer Networks - Lab Ayesha Liaqat	
Tuesday	Computer Networks Masood Habib	Theory of Automata Anmol Bilal	Probability and Statistics Haris Khurram			
Wednesday			Probability and Statistics Haris Khurram			
Thursday		Software Design and Analysis Dr. Muhammad Bilal	Theory of Automata Anmol Bilal			Computer Networks Masood Habib
Friday						Software Design and Analysis Dr. Muhammad Bilal

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Theory of Automata Numan Shafi	L U N C H		
Tuesday	Database Systems - Lab Muhammad Shahrose Khan		Theory of Automata Numan Shafi			Psychology Aisha Bano
Wednesday	Database Systems Aliza Saeed		Design and Analysis of Algorithms Shoaib Saleem			
Thursday	Psychology Aisha Bano	Operating Systems - Lab Muhammad Yousaf				
Friday		Design and Analysis of Algorithms Shoaib Saleem	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	Information Security Dr. Danish Shehzad 1	Data Mining Dr. Rabia Maqsood 1
Tuesday	Artificial Intelligence Dr. Shah Nawaz Qureshi 1	Information Security Dr. Danish Shehzad 1	Professional Practices in IT Rizwan ul Haq 1			Software Engineering Awais Azam 1
Wednesday						
Thursday		Software Engineering Awais Azam 1	Artificial Intelligence - Lab Saba Aslam 1		Artificial Intelligence - Lab Saba Aslam 1	Data Mining Dr. Rabia Maqsood 1
Friday	Data Science Adeel Ashraf Cheema 1		Data Science Adeel Ashraf Cheema 1			

# CS-7B

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

# 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			Applied Machine Learning Dr. Hashim Yasin 1			
Wednesday	Information Security Dr. Irfan ul Haq 1					
Thursday	Software for Mobile Devices - Lab Tahir Farooq 1					Applied Machine Learning Dr. Hashim Yasin 1
Friday					Information Security Dr. Irfan ul Haq 1	

# CS-7D

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

# CS-7E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		
Tuesday					Professional Practices in IT Tehreem Aslam <sup>1</sup>	
Wednesday		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>
Thursday			Software Testing Dr. Uzair Iqbal <sup>1</sup>			
Friday	Software Testing Dr. Uzair Iqbal <sup>1</sup>				Information Security Dr. Muhammad Umar Aftab <sup>1</sup>	Fundamentals of Software Project Management Dr. Muhammad Bilal <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>				
Wednesday			Software Testing Dr. Uzair Iqbal <sup>1</sup>			
Thursday						
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				L U N C H		
Tuesday	Software for Mobile Devices - Lab No-Teacher		Computer Architecture Muhammad Usman Joyia			
Wednesday						
Thursday	Computer Architecture Muhammad Usman Joyia					
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 - Lab Ehtasham-Ul-Haq	L U N C H	English Composition and Comprehension - Lab Ehtasham-Ul-Haq	
Tuesday	Pakistan Studies Asma Yaqoob	English Composition and Comprehension Sadia Ashfaq	Programming Fundamentals Sumaira Mustafa			Programming Fundamentals Sumaira Mustafa
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa					
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer		English Composition and Comprehension Farah Iqbal English Composition and Comprehension Sadia Ashfaq			Applied Physics Waheed Ahmad
Friday	Calculus and Analytical Geometry Bushra Niaz	Applied Physics Waheed Ahmad	Pakistan Studies Asma Yaqoob		Calculus and Analytical Geometry Bushra Niaz	English Composition and Comprehension Farah Iqbal



# SE-1B

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

# SE-3A

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

SE-3B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Data Structures - Lab Asif Ameer1		L U N C H	Finance & Accounting Muhammad Nasif1	
Tuesday			Linear Algebra Ghilmana Sarmad1		Software Requirement Engineering Pariwish Touseef1	
Wednesday			Data Structures Asif Ameer1			
Thursday			Human Computer Interaction Dr. Shahnawaz Qureshi1			
Friday	Data Structures Asif Ameer1				Human Computer Interaction Dr. Shahnawaz Qureshi1	Linear Algebra Ghilmana Sarmad1

# SE-5A

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

# SE-5B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Software Quality Engineering Abdul Qadeer Bilal1	L U N C H	Technical and Business Writing Muhammad Nouman Iftikhar1	Operation Research Dr. Muhammad Imran Babar1
Tuesday		Probability and Statistics Haris Khurram1				
Wednesday	Operation Research Dr. Muhammad Imran Babar1		Software Quality Engineering Abdul Qadeer Bilal1		Software Construction and Development Dr. Affan Rauf1	
Thursday					Software Construction and Development - Lab Muhammad Azeem Iftikhar1	
Friday					Technical and Business Writing Muhammad Nouman Iftikhar1	Software Construction and Development Dr. Affan Rauf1