

# CS-1A

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

# CS-1B

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# 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						
Wednesday	Finance & Accounting Agha Mureed Ahmad Khan <sup>1</sup>	Differential Equations Hayat Ali <sup>1</sup>				
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			Computer Networks - Lab Ayesha Liaqat 1	L U N C H	Computer Networks - Lab Ayesha Liaqat 1	Theory of Automata Anmol Bilal 1
Tuesday	Software Design and Analysis Dr. Muhammad Bilal 1	Theory of Automata Anmol Bilal 1	Web Programming Muhammad Shahrose Khan 1			Computer Networks Masood Habib 1
Wednesday	Computer Networks Masood Habib 1	Probability and Statistics Haris Khurram 1	Software Design and Analysis Dr. Muhammad Bilal 1			
Thursday	Probability and Statistics Haris Khurram 1		Web Programming Muhammad Shahrose Khan 1			
Friday						

# CS-5B

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

# CS-5C

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

# CS-5D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Operating System Usman Ghous1	L U N C H	Design and Analysis of Algorithms Shoaib Saleem1	
Tuesday			Design and Analysis of Algorithms Shoaib Saleem1 Discrete Structures Usman Ghous1		Database Systems - Lab Saqib Hayat1	Database Systems - Lab Saqib Hayat Discrete Structures Usman Ghous1
Wednesday	Theory of Automata Numan Shafi1	Database Systems Saqib Hayat1				
Thursday			Psychology Aisha Bano1		Operating Systems - Lab Muhammad Haseeb Arshad1	
Friday	Theory of Automata Numan Shafi1	Operating System Usman Ghous1			Psychology Aisha Bano1	

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

# CS-7D

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

# CS-7E

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

CS-7F

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

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		1			
Wednesday						
Thursday	Computer Architecture Muhammad Usman Joyia		1			
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	Applied Physics Waheed Ahmad		Applied Physics Waheed Ahmad		Pakistan Studies Asma Yaqoob	
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa		English Composition and Comprehension Farah Iqbal		Programming Fundamentals Sumaira Mustafa	
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer		English Composition and Comprehension Farah Iqbal English Composition and Comprehension Sadia Ashfaq		Calculus and Analytical Geometry Bushra Niaz	
Friday			Programming Fundamentals Sumaira Mustafa		English Composition and Comprehension Sadia Ashfaq	



# SE-1B

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

# SE-3A

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

# SE-3B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Finance & Accounting Muhammad Nasif 1	Data Structures - Lab Asif Ameer 1		L U N C H		Data Structures Asif Ameer 1
Tuesday	Software Requirement Engineering Pariwish Touseef 1				Data Structures Asif Ameer 1	
Wednesday					Linear Algebra Ghilmana Sarmad 1	
Thursday	Human Computer Interaction Dr. Shahnawaz Qureshi 1		Human Computer Interaction Dr. Shahnawaz Qureshi 1		Finance & Accounting Muhammad Nasif 1	
Friday					Linear Algebra Ghilmana Sarmad 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 Akhtar1		Software Quality Engineering Tehreem Aslam1	L U N C H	Software Construction and Development - Lab Muhammad Azeem Iftikhar1	
Tuesday	Technical and Business Writing Muhammad Nouman Iftikhar1	Operation Research Dr. Muhammad Imran Babar1 Software Construction and Development Dr. Affan Rauf1				Database Systems Nasreen Akhtar1 Operation Research Dr. Muhammad Imran Babar1
Wednesday	Probability and Statistics Haris Khurram1	Operating Systems - Lab Muhammad Yousaf1				Probability and Statistics Haris Khurram1
Thursday	Operating Systems Muhammad Husnain1		Software Construction and Development Dr. Affan Rauf1		Software Quality Engineering Tehreem Aslam1	
Friday	Technical and Business Writing Muhammad Nouman Iftikhar1		Operating Systems Muhammad Husnain1		Database Systems Nasreen Akhtar1	

# SE-5B

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