

# CS-1A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Digital Logic Design Mirza Waqar Baig 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	Islamic Studies/Ethics Rizwanullah 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		English Composition and Comprehension Muhammad Ammar 1	
			English Composition and Comprehension Junaid Shahid 1			Programming Fundamentals Rizwan ul Haq 1
Thursday	Programming Fundamentals - Lab Mughees Ismail 1		English Composition and Comprehension Junaid Shahid 1		Digital Logic Design Mirza Waqar Baig 1	Linear Algebra Amjad Hussain 1
Friday		Linear Algebra Amjad Hussain 1				Islamic Studies/Ethics Rizwanullah 1

# CS-1B

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

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

# CS-3E

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

# CS-5A

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

# CS-5B

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	
Tuesday	Computer Networks Dr. Bilal Khan 1		Theory of Automata Anmol Bilal 1			
Wednesday	Marketing Management Hafiz MZeeshan Raza 1	Software Design and Analysis Dr. Muhammad Bilal 1			Marketing Management Hafiz MZeeshan Raza 1	Software Design and Analysis Dr. Muhammad Bilal 1
Thursday	Theory of Automata Anmol Bilal 1	Computer Networks Dr. Bilal Khan 1			Web Programming Muhammad Shahrose Khan 1	
Friday						Web Programming Muhammad Shahrose Khan 1

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

# CS-7D

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

# 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>	Professional Practices in IT Tehreem Aslam <sup>1</sup>	L U N C H	Software Testing Dr. Uzair Iqbal <sup>1</sup>	
Tuesday	Information Security Dr. Muhammad Umar Aftab <sup>1</sup>					
Wednesday			Software Testing Dr. Uzair Iqbal <sup>1</sup>			Information Security Dr. Muhammad Umar Aftab <sup>1</sup>
Thursday						
Friday					Fundamentals of Software Project Management Dr. Muhammad Bilal <sup>1</sup>	Professional Practices in IT Tehreem Aslam <sup>1</sup>

CS-7F

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

CS-9A

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

# SE-1A

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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