

# CS-1A

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

# 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	English Composition and Comprehension Junaid Shahid English Composition and Comprehension Muhammad Ammar
Tuesday	Digital Logic Design - Lab Mujahid Hussain		Islamic Studies/Ethics Zia Ahmad		Digital Logic Design Dr. Adil Zulfqar	
Wednesday	Introduction to Information and Communication Technology - Lab Aqsa Younas					
Thursday	Programming Fundamentals Dr. Rabia Maqsood	English Composition and Comprehension Muhammad Ammar			Programming Fundamentals - Lab Ayesha Liaqat	
Friday	Programming Fundamentals Dr. Rabia Maqsood	Linear Algebra Amjad Hussain			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	Programming Fundamentals Dr. Rabia Maqsood 1	English Composition and Comprehension - Lab Rida Akram 1	L U N C H	English Composition and Comprehension - Lab Rida Akram 1	English Composition and Comprehension Sadia Ashfaq 1
Tuesday	Introduction to Information and Communication Technology - Lab Aqsa Younas 1		Calculus and Analytical Geometry Dr.Mushtaq Ahmad 1			
Wednesday	English Composition and Comprehension - Lab Amna Farooq 1		Calculus and Analytical Geometry Dr.Mushtaq Ahmad 1		Applied Physics Waheed Ahmad 1	
Thursday	English Composition and Comprehension Farah Iqbal 1	Programming Fundamentals Dr. Rabia Maqsood 1	Islamic Studies/Ethics Zia Ahmad 1		Programming Fundamentals - Lab Muhammad Azeem Iftikhar 1	
Friday	Islamic Studies/Ethics Zia Ahmad 1	English Composition and Comprehension Sadia Ashfaq 1	Applied Physics Waheed Ahmad 1			

# CS-1E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Introduction to Information and Communication Technology - Lab  Muiz Qadir1		L U N C H	English Composition and Comprehension - Lab  Amna Farooq1	
Tuesday	English Composition and Comprehension  Muhammad Iqbal1	Calculus and Analytical Geometry  Dr. Mushtaq Ahmad1	Pakistan Studies  Asif Naveed1		Programming Fundamentals - Lab  Mughees Ismail1	
Wednesday		Applied Physics  Waheed Ahmad1	English Composition and Comprehension  Farah Iqbal1		English Composition and Comprehension  Farah Iqbal1	
Thursday		English Composition and Comprehension - Lab  Mah Rukh1			English Composition and Comprehension  Muhammad Iqbal1	
Friday	Applied Physics  Waheed Ahmad1	Calculus and Analytical Geometry  Dr. Mushtaq Ahmad1	Pakistan Studies  Asif Naveed1		Programming Fundamentals  Dr. Danish Shehzad1	

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Data Structures Dr. Hashim Yasin		L U N C H	Differential Equations Arfan Shahzad	
Tuesday	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		Differential Equations Arfan Shahzad			
Friday					Marketing Management Syed Zeeshan Haider	

# CS-3D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Data Structures Muhammad Usman Joyia <sup>1</sup>	Discrete Structures Usman Ghous <sup>1</sup>	L U N C H	Differential Equations Muhammad Waqas Javed <sup>1</sup>	
Tuesday						
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>		Data Structures Muhammad Usman Joyia <sup>1</sup>		Marketing Management Syed Zeeshan Haider <sup>1</sup>	Discrete Structures Usman Ghous <sup>1</sup>
Friday		Marketing Management Syed Zeeshan Haider <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	L U N C H	Computer Organization and Assembly Language - Lab  Abuzar Ghafari	
Tuesday		Finance & Accounting  Agha Mureed Ahmad Khan			Differential Equations  Hayat Ali	
Wednesday						
Thursday						
Friday						

# 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	
Tuesday			Computer Networks Masood Habib 1		Probability and Statistics Haris Khurram 1	Software Design and Analysis Dr. Muhammad Bilal 1
Wednesday			Software Design and Analysis Dr. Muhammad Bilal 1			
Thursday		Web Programming Muhammad Shahrose Khan 1				Web Programming Muhammad Shahrose Khan 1
Friday	Probability and Statistics Haris Khurram 1	Theory of Automata Anmol Bilal 1	Computer Networks Masood Habib 1			Theory of Automata Anmol Bilal 1

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

# CS-7D

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		Software for Mobile Devices - Lab Tahir Farooq	1
Wednesday			Information Security Dr. Muhammad Umar Aftab		Information Security Dr. Muhammad Umar Aftab	Professional Practices in IT Tehreem Aslam
Thursday			Professional Practices in IT Tehreem Aslam			Applied Machine Learning Dr. Hashim Yasin
Friday						

# CS-7E

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			Fundamentals of Software Project Management Dr. Muhammad Bilal <sup>1</sup>			Fundamentals of Software Project Management Dr. Muhammad Bilal <sup>1</sup>
Wednesday	Information Security Dr. Muhammad Umar Aftab <sup>1</sup>	Professional Practices in IT Tehreem Aslam <sup>1</sup>			Information Security Dr. Muhammad Umar Aftab <sup>1</sup>	
Thursday			Software Testing Dr. Uzair Iqbal <sup>1</sup>			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		
Tuesday						
Wednesday						
Thursday	Remote Sensing and GIS <sup>1</sup> Dr M. Shahzad Sarfraz				Software Testing <sup>1</sup> Dr. Uzair Iqbal	
Friday	Remote Sensing and GIS <sup>1</sup> Dr M. Shahzad Sarfraz		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					Computer Architecture Muhammad Usman Joyia	1
Thursday						
Friday					Computer Architecture Muhammad Usman Joyia	1

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



# 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	Calculus and Analytical Geometry Bushra Niaz 1	Programming Fundamentals Aliza Saeed 1	English Composition and Comprehension Rida Akram 1		Programming Fundamentals - Lab Aliza Saeed 1	
Wednesday	Pakistan Studies Zainab Javeed 1	English Composition and Comprehension - Lab Sadia Ashfaq 1 English Composition and Comprehension Rida Akram 1	English Composition and Comprehension - Lab Sadia Ashfaq 1		Applied Physics Dr. Arslan Ahmed Amin 1	English Composition and Comprehension Muhammad Iqbal 1
Thursday	English Composition and Comprehension - Lab Farah Iqbal 1					Pakistan Studies Zainab Javeed 1
Friday	Programming Fundamentals Aliza Saeed 1	Calculus and Analytical Geometry Bushra Niaz 1			Applied Physics Dr. Arslan Ahmed Amin 1	

# SE-3A

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

# SE-5B

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