

# CS-1A

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

# CS-1B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Linear Algebra Amjad Hussain1	Islamic Studies/Ethics Rizwanullah1	Programming Fundamentals Rizwan ul Haq1	L U N C H	Introduction to Information and Communication Technology - Lab Umar Naseer1	
Tuesday	Digital Logic Design - Lab Mujahid Hussain1		Programming Fundamentals - Lab Pariwish Touseef1		Programming Fundamentals - Lab Pariwish Touseef1	Digital Logic Design Muhammad Sajid Iqbal1
Wednesday	English Composition and Comprehension Muhammad Ammar1	English Composition and Comprehension - Lab Farah Iqbal1				English Composition and Comprehension Junaid Shahid1
Thursday	English Composition and Comprehension - Lab Muhammad Iqbal1		Digital Logic Design Muhammad Sajid Iqbal1			Linear Algebra Amjad Hussain1
Friday	Programming Fundamentals Rizwan ul Haq1	English Composition and Comprehension Muhammad Ammar1			English Composition and Comprehension Junaid Shahid1	Islamic Studies/Ethics Rizwanullah1

# CS-1C

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Object Oriented Programming Shoaib Saleem1		Differential Equations Arfan Shahzad1	L U N C H	Applied Physics Muhammad Mohsin Hameed1	Data Structures Muhammad Husnain1
Tuesday	Data Structures - Lab Saba Aslam1	Data Structures - Lab Saba Aslam1			Computer Organization and Assembly Language - Lab Abuzar Ghafari1	Computer Organization and Assembly Language - Lab Abuzar Ghafari1
	Calculus and Analytical Geometry Bushra Niaz1	Linear Algebra Ghilmana Sarmad1			Finance & Accounting Agha Mureed Ahmad Khan1	Digital Logic Design Muhammad Irfan Ishaq1
Wednesday	Applied Physics Muhammad Mohsin Hameed1	Object Oriented Programming - Lab Muhammad Hannan Farooq1			Object Oriented Programming Shoaib Saleem1	Computer Organization and Assembly Language Abdul Qadeer Bilal1
Thursday	Discrete Structures Dr. Muhammad Ahmad1		Finance & Accounting Agha Mureed Ahmad Khan1			Differential Equations Arfan Shahzad1
Friday	Computer Organization and Assembly Language Abdul Qadeer Bilal1	Data Structures Muhammad Husnain1				Calculus and Analytical Geometry Bushra Niaz1
	Linear Algebra Ghilmana Sarmad1	Digital Logic Design Muhammad Irfan Ishaq1				Discrete Structures Dr. Muhammad Ahmad1

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-3E

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

# CS-5A

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

# CS-5B

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

# CS-5C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H	Advanced Programming Awais Azam1	Theory of Automata Numan Shafi1
Tuesday					Advanced Programming Awais Azam1	
Wednesday		Computer Networks - Lab Sumaira Mustafa1			Software Design and Analysis Dr. Uzair Iqbal1	
Thursday			Theory of Automata Numan Shafi1		Computer Networks Dr. Bilal Khan1	
Friday		Probability and Statistics Haris Khurram1				Software Design and Analysis Dr. Uzair Iqbal1

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

CS-7D

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

# 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		
Tuesday			Software Testing Dr. Uzair Iqbal <sup>1</sup>			
Wednesday		Information Security Dr. Muhammad Umar Aftab <sup>1</sup>				
Thursday			Professional Practices in IT Tehreem Aslam <sup>1</sup>		Software Testing Dr. Uzair Iqbal <sup>1</sup>	Professional Practices in IT Tehreem Aslam <sup>1</sup>
Friday						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	Remote Sensing and GIS <sup>1</sup> Dr M. Shahzad Sarfraz	Software Testing <sup>1</sup> Dr. Uzair Iqbal
Tuesday			Software Testing <sup>1</sup> Dr. Uzair Iqbal			
Wednesday					Remote Sensing and GIS <sup>1</sup> Dr M. Shahzad Sarfraz	
Thursday						
Friday						

CS-9A

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

# SE-1A

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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