

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

# CS-1B

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

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

# CS-1D

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

# 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	Applied Physics Waheed Ahmad 1	English Composition and Comprehension Muhammad Iqbal 1			Programming Fundamentals - Lab Mughees Ismail 1	
Wednesday		Calculus and Analytical Geometry Dr. Mushtaq Ahmad 1	Pakistan Studies Asif Naveed 1		Calculus and Analytical Geometry Dr. Mushtaq Ahmad 1	
Thursday		English Composition and Comprehension - Lab Mah Rukh 1			English Composition and Comprehension Farah Iqbal 1	Applied Physics Waheed Ahmad 1
Friday		English Composition and Comprehension Farah Iqbal 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	Pakistan Studies Asif Naveed 1	English Composition and Comprehension Sadia Ashfaq 1	Programming Fundamentals Saqib Hayat 1	L U N C H	English Composition and Comprehension - Lab Ehtasham-Ul-Haq 1	English Composition and Comprehension - Lab Ehtasham-Ul-Haq 1 English Composition and Comprehension Muhammad Iqbal 1
Tuesday	Calculus and Analytical Geometry Dr. Mushtaq Ahmad 1	Programming Fundamentals Saqib Hayat 1			English Composition and Comprehension - Lab Mah Rukh 1	
Wednesday	Introduction to Information and Communication Technology - Lab Muhammad Haseeb Arshad 1		English Composition and Comprehension Sadia Ashfaq 1			
Thursday		Applied Physics Waheed Ahmad 1	Programming Fundamentals - Lab Umar Naseer 1		Programming Fundamentals - Lab Umar Naseer 1	Pakistan Studies Asif Naveed 1
Friday	Calculus and Analytical Geometry Dr. Mushtaq Ahmad 1		English Composition and Comprehension Muhammad Iqbal 1			Applied Physics Waheed Ahmad 1

# CS-3A

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

# 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 Computer Organization and Assembly Language Abdul Qadeer Bilal 1	Differential Equations Arfan Shahzad 1	L U N C H	Computer Orgnaization and Assembly Language - Lab Ali Raza 1	
Tuesday	Object Oriented Programming Dr Usman Habib 1	Differential Equations Arfan Shahzad 1			Data Structures - Lab Muhammad Hannan Farooq 1	
Wednesday	Fundamentals of Management Muhammad Tayyeb Riaz 1		Fundamentals of Management Muhammad Tayyeb Riaz 1			Discrete Structures Dr. Muhammad Ahmad 1
Thursday		Computer Organization and Assembly Language Abdul Qadeer Bilal 1				Object Oriented Programming Dr Usman Habib 1
Friday		Discrete Structures Dr. Muhammad Ahmad 1				



# CS-3C

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

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

CS-7D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H	Applied Machine Learning Dr. Hashim Yasin1	
Tuesday	Professional Practices in IT Tehreem Aslam1	Applied Machine Learning Dr. Hashim Yasin1	Software for Mobile Devices - Lab Tahir Farooq1		Software for Mobile Devices - Lab Tahir Farooq1	
Wednesday						
Thursday						Information Security Dr. Muhammad Umar Aftab1
Friday					Information Security Dr. Muhammad Umar Aftab1	Professional Practices in IT Tehreem Aslam1

# CS-7E

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

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			Remote Sensing and GIS Dr M. Shahzad Sarfraz <sup>1</sup>			Remote Sensing and GIS Dr M. Shahzad Sarfraz <sup>1</sup>
Wednesday						
Thursday						
Friday						Software Testing Dr. Uzair Iqbal <sup>1</sup>

CS-9A

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

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



# SE-1B

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

# SE-3A

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

# 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		
Tuesday		Software Quality Engineering 1 Abdul Qadeer Bilal				
Wednesday	Probability and Statistics 1 Haris Khurram		Technical and Business Writing 1 Muhammad Nouman Iftikhar		Software Quality Engineering 1 Abdul Qadeer Bilal	
Thursday	Technical and Business Writing 1 Muhammad Nouman Iftikhar	Operation Research 1 Dr. Muhammad Imran Babar			Software Construction and Development - Lab 1 Muhammad Azeem Iftikhar	
Friday	Software Construction and Development 1 Dr. Affan Rauf					Operation Research 1 Dr. Muhammad Imran Babar