

# CS-1A

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

# CS-1B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Programming Fundamentals Rizwan ul Haq	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	
Wednesday		Programming Fundamentals - Lab Pariwish Touseef			Digital Logic Design Muhammad Sajid Iqbal	
Thursday	English Composition and Comprehension - Lab Muhammad Iqbal	English Composition and Comprehension - Lab Muhammad Iqbal English Composition and Comprehension Junaid Shahid	Linear Algebra Amjad Hussain			Linear Algebra Amjad Hussain
Friday	Programming Fundamentals Rizwan ul Haq	Digital Logic Design Muhammad Sajid Iqbal				English Composition and Comprehension Junaid Shahid

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-3E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Differential Equations Hayat Ali	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			
Wednesday	Finance & Accounting Agha Mureed Ahmad Khan				Differential Equations Hayat Ali	
Thursday						
Friday						

# CS-5A

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

# CS-5C

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

# CS-5D

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

CS-7D

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

# CS-7E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Information Security Dr. Muhammad Umar Aftab 1	Professional Practices in IT Tehreem Aslam 1	Software Testing Dr. Uzair Iqbal 1	L U N C H		
Tuesday		Information Security Dr. Muhammad Umar Aftab 1			Fundamentals of Software Project Management Dr. Muhammad Bilal 1	
Wednesday			Fundamentals of Software Project Management Dr. Muhammad Bilal 1			
Thursday						
Friday		Software Testing Dr. Uzair Iqbal 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		
Tuesday		Software Testing Dr. Uzair Iqbal1				Remote Sensing and GIS Dr.M. Shahzad Sarfraz1
Wednesday			Remote Sensing and GIS Dr. M. Shahzad Sarfraz1			
Thursday						
Friday		Software Testing Dr. Uzair Iqbal1				

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					
Wednesday					Computer Architecture Muhammad Usman Joyia	
Thursday						
Friday						Computer Architecture 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 Farah Iqbal	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 Sadia Ashfaq	
Tuesday	Calculus and Analytical Geometry Bushra Niaz		Calculus and Analytical Geometry Bushra Niaz			Pakistan Studies Asma Yaqoob
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa		English Composition and Comprehension Farah Iqbal			
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer					Applied Physics Waheed Ahmad
Friday	Programming Fundamentals Sumaira Mustafa	Applied Physics Waheed Ahmad			Programming Fundamentals Sumaira Mustafa	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 Arshad1		L U N C H	English Composition and Comprehension  Muhammad Iqbal1	Pakistan Studies  Zainab Javeed1
Tuesday					Programming Fundamentals - Lab  Aliza Saeed1	
Wednesday	English Composition and Comprehension Rida Akram1 English Composition and Comprehension Muhammad Iqbal1	English Composition and Comprehension - Lab Sadia Ashfaq1	English Composition and Comprehension - Lab Sadia Ashfaq1 English Composition and Comprehension Rida Akram1		Calculus and Analytical Geometry Bushra Niaz1	
Thursday	English Composition and Comprehension - Lab Farah Iqbal1		Applied Physics Dr. Arslan Ahmed Amin1		Programming Fundamentals Aliza Saeed1	
Friday		Calculus and Analytical Geometry Bushra Niaz1	Pakistan Studies Zainab Javeed1		Applied Physics Dr. Arslan Ahmed Amin1	

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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