

# CS-1A

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

# CS-1B

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

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-3E

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

# 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	
Tuesday	Computer Networks Masood Habib 1	Web Programming Muhammad Shahrose Khan 1			Software Design and Analysis Dr. Muhammad Bilal 1	
Wednesday						
Thursday	Computer Networks Masood Habib 1	Theory of Automata Anmol Bilal 1			Probability and Statistics Haris Khurram 1	
Friday			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	Theory of Automata Anmol Bilal	Computer Networks Dr. Bilal Khan	Software Design and Analysis Dr. Muhammad Bilal	L U N C H	Software Design and Analysis Dr. Muhammad Bilal	Marketing Management Hafiz MZeeshan Raza
Tuesday			Theory of Automata Anmol Bilal			
Wednesday	Computer Networks Dr. Bilal Khan		Computer Networks - Lab Ayesha Liaqat		Computer Networks - Lab Ayesha Liaqat	
Thursday						Marketing Management Hafiz MZeeshan Raza
Friday		Web Programming Muhammad Shahrose Khan				

# 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>					Computer Networks Dr. Bilal Khan <sup>1</sup>
Wednesday	Advanced Programming Awais Azam <sup>1</sup>					
Thursday	Probability and Statistics Haris Khurram <sup>1</sup>	Software Design and Analysis Dr. Uzair Iqbal <sup>1</sup>	Theory of Automata Numan Shafi <sup>1</sup>		Computer Networks Dr. Bilal Khan <sup>1</sup>	
Friday		Probability and Statistics Haris Khurram <sup>1</sup>	Theory of Automata Numan Shafi <sup>1</sup>			

# CS-5D

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

# CS-5E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Design and Analysis of Algorithms Shoaib Saleem1		Psychology Aisha Bano1	L U N C H	Theory of Automata Numan Shafi1	
Tuesday	Database Systems - Lab Muhammad Shahrose Khan1				Database Systems Aliza Saeed1	Psychology Aisha Bano1
Wednesday						
Thursday	Design and Analysis of Algorithms Shoaib Saleem1	Operating Systems - Lab Muhammad Yousaf1			Theory of Automata Numan Shafi1	
Friday			Database Systems Aliza Saeed1			



# CS-7A

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

# CS-7B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Data Mining Nasreen Akhtar 1	L U N C H		Professional Practices in IT Masood Habib 1
Tuesday	Software Engineering Awais Azam 1				Information Security Dr. Danish Shehzad 1	
Wednesday	Professional Practices in IT Masood Habib 1					Data Mining Nasreen Akhtar 1
Thursday	Data Science Adeel Ashraf Cheema 1					Data Science Adeel Ashraf Cheema 1
Friday		Software Engineering Awais Azam 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	Professional Practices in IT Masood Habib 1	Information Security Dr. Irfan ul Haq 1
Tuesday						
Wednesday						
Thursday	Software for Mobile Devices - Lab Tahir Farooq 1				Professional Practices in IT Masood Habib 1	
Friday		Applied Machine Learning Dr. Hashim Yasin 1	Information Security Dr. Irfan ul Haq 1			

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

# CS-7E

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

CS-9A

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

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



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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