

# CS-1A

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

# CS-1B

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

# CS-1C

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-3E

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

# CS-7D

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

# CS-7E

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

CS-7F

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Remote Sensing and GIS <sup>1</sup> Dr M. Shahzad Sarfraz	L U N C H	Software Testing <sup>1</sup> Dr. Uzair Iqbal	
Tuesday						
Wednesday		Software Testing <sup>1</sup> Dr. Uzair Iqbal				
Thursday		Remote Sensing and GIS <sup>1</sup> Dr M. Shahzad Sarfraz				
Friday						

CS-9A

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

# SE-1A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	English Composition and Comprehension - Lab Ehtasham-Ul-Haq		1	L U N C H	Applied Physics Waheed Ahmad	Pakistan Studies Asma Yaqoob
Tuesday	English Composition and Comprehension Sadia Ashfaq	1	Calculus and Analytical Geometry Bushra Niaz		1	Programming Fundamentals - Lab Sumaira Mustafa
Wednesday		Applied Physics Waheed Ahmad	1		1	Introduction to Information and Communication Technology - Lab Umar Naseer
Thursday	English Composition and Comprehension - Lab Muhammad Ammar		1		1	Calculus and Analytical Geometry Bushra Niaz
Friday	Programming Fundamentals Sumaira Mustafa	1	English Composition and Comprehension Farah Iqbal		1	Pakistan Studies Asma Yaqoob



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Software Quality Engineering Abdul Qadeer Bilal1	L U N C H	Software Quality Engineering Abdul Qadeer Bilal1	
Tuesday	Software Construction and Development Dr. Affan Rauf1	Operation Research Dr. Muhammad Imran Babar1				
Wednesday		Software Construction and Development - Lab Muhammad Azeem Iftikhar1			Software Construction and Development Dr. Affan Rauf1	
Thursday	Technical and Business Writing Muhammad Nouman Iftikhar1	Probability and Statistics Haris Khurram1			Technical and Business Writing Muhammad Nouman Iftikhar1	Operation Research Dr. Muhammad Imran Babar1
Friday	Probability and Statistics Haris Khurram1					