

# 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 Junaid Shahid 1	English Composition and Comprehension Muhammad Ammar 1	English Composition and Comprehension - Lab Sadia Ashfaq 1		English Composition and Comprehension - Lab Sadia Ashfaq 1	Islamic Studies/Ethics Rizwanullah 1
Wednesday	Digital Logic Design - Lab Muhammad Arslan 1		English Composition and Comprehension Junaid Shahid 1		Linear Algebra Amjad Hussain 1	Digital Logic Design Mirza Waqar Baig 1
Thursday	Programming Fundamentals - Lab Mughees Ismail 1				English Composition and Comprehension Muhammad Ammar 1	
Friday	Digital Logic Design Mirza Waqar Baig 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	Islamic Studies/Ethics Rizwanullah 1	English Composition and Comprehension - Lab Farah Iqbal 1		L U N C H	Digital Logic Design - Lab Mujahid Hussain 1	
Tuesday	English Composition and Comprehension Junaid Shahid 1	Linear Algebra Amjad Hussain 1	Introduction to Information and Communication Technology - Lab Umar Naseer 1		Introduction to Information and Communication Technology - Lab Umar Naseer 1	Linear Algebra Amjad Hussain 1
Wednesday	Digital Logic Design Muhammad Sajid Iqbal 1	Programming Fundamentals - Lab Pariwish Touseef 1			Digital Logic Design Muhammad Sajid Iqbal 1	
Thursday	English Composition and Comprehension - Lab Muhammad Iqbal 1		English Composition and Comprehension Muhammad Ammar 1			
Friday	Programming Fundamentals Rizwan ul Haq 1		English Composition and Comprehension Junaid Shahid 1		Islamic Studies/Ethics Rizwanullah 1	English Composition and Comprehension Muhammad Ammar 1

# CS-1C

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

# CS-1D

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

# 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	
Tuesday		English Composition and Comprehension  Muhammad Iqbal	Pakistan Studies  Asif Naveed		Programming Fundamentals - Lab  Mughees Ismail	
Wednesday	Applied Physics  Waheed Ahmad	Programming Fundamentals  Dr. Danish Shehzad	Calculus and Analytical Geometry  Dr. Mushtaq Ahmad		Applied Physics  Waheed Ahmad	Calculus and Analytical Geometry  Dr. Mushtaq Ahmad
Thursday		English Composition and Comprehension - Lab  Mah Rukh  English Composition and Comprehension  Farah Iqbal	English Composition and Comprehension - Lab  Mah Rukh			
Friday	English Composition and Comprehension  Farah Iqbal	Programming Fundamentals  Dr. Danish Shehzad	English Composition and Comprehension  Muhammad Iqbal			Pakistan Studies  Asif Naveed

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# 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		
Tuesday	Database Systems - Lab Muhammad Shahrose Khan1					
Wednesday			Psychology Aisha Bano1		Database Systems Aliza Saeed1	Design and Analysis of Algorithms Shoaib Saleem1
Thursday		Operating Systems - Lab Muhammad Yousaf1				
Friday		Database Systems Aliza Saeed1	Theory of Automata Numan Shafi1			Theory of Automata Numan Shafi1



# CS-7A

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

# CS-7C

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

# CS-7D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Information Security Dr. Muhammad Umar Aftab 1	L U N C H	Applied Machine Learning Dr. Hashim Yasin 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					Applied Machine Learning Dr. Hashim Yasin 1
Thursday						
Friday						Information Security Dr. Muhammad Umar Aftab 1

# CS-7E

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

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

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



# SE-1B

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

# SE-3A

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

# 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		
Tuesday			Human Computer Interaction Dr. Shahnawaz Qureshi 1		Software Requirement Engineering Pariwish Touseef 1	
Wednesday	Finance & Accounting Muhammad Nasif 1		Linear Algebra Ghilmana Sarmad 1			Linear Algebra Ghilmana Sarmad 1
Thursday		Finance & Accounting Muhammad Nasif 1				
Friday	Data Structures Asif Ameer 1		Data Structures Asif Ameer 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 Akhtar1		Probability and Statistics Haris Khurram1	L U N C H	Software Construction and Development - Lab Muhammad Azeem Iftikhar1	
Tuesday		Database Systems Nasreen Akhtar1 Operation Research Dr. Muhammad Imran Babar1			Probability and Statistics Haris Khurram1	
Wednesday		Operating Systems - Lab Muhammad Yousaf1				
Thursday	Database Systems Nasreen Akhtar1		Software Construction and Development Dr. Affan Rauf1		Operating Systems Muhammad Husnain1 Operation Research Dr. Muhammad Imran Babar1	Operating Systems Muhammad Husnain1
Friday	Software Quality Engineering Tehreem Aslam1	Technical and Business Writing Muhammad Nouman Iftikhar1	Software Construction and Development Dr. Affan Rauf1		Software Quality Engineering Tehreem Aslam1	Technical and Business Writing Muhammad Nouman Iftikhar1

# SE-5B

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