

# CS-1A

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

# CS-1B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	English Composition and Comprehension Junaid Shahid 1	Digital Logic Design - Lab Mujahid Hussain 1		L U N C H	English Composition and Comprehension Muhammad Ammar 1	Programming Fundamentals Rizwan ul Haq 1
Tuesday	Linear Algebra Amjad Hussain 1		Linear Algebra Amjad Hussain 1		Introduction to Information and Communication Technology - Lab Umar Naseer 1	
Wednesday	Programming Fundamentals Rizwan ul Haq 1	Programming Fundamentals - Lab Pariwish Touseef 1			Digital Logic Design Muhammad Sajid Iqbal 1	Islamic Studies/Ethics Rizwanullah 1
Thursday	Islamic Studies/Ethics Rizwanullah 1	English Composition and Comprehension - Lab Muhammad Iqbal 1			English Composition and Comprehension - Lab Farah Iqbal 1	
Friday		Digital Logic Design Muhammad Sajid Iqbal 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	English Composition and Comprehension - Lab Junaid Shahid1			L U N C H	Digital Logic Design Dr. Adil Zulfiqar1	English Composition and Comprehension Junaid Shahid1
Tuesday	Digital Logic Design - Lab Mujahid Hussain1		English Composition and Comprehension Muhammad Ammar1		English Composition and Comprehension - Lab Rida Akram1	
Wednesday	Programming Fundamentals - Lab Ayesha Liaqat1				Linear Algebra Amjad Hussain1	Programming Fundamentals Dr. Rabia Maqsood1
Thursday	Digital Logic Design Dr. Adil Zulfiqar1	Introduction to Information and Communication Technology - Lab Aqsa Younas1				English Composition and Comprehension Junaid Shahid1
Friday	Linear Algebra Amjad Hussain1	Programming Fundamentals Dr. Rabia Maqsood1	Islamic Studies/Ethics Zia Ahmad1		English Composition and Comprehension Muhammad Ammar1	Islamic Studies/Ethics Zia Ahmad1

# CS-1D

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

# CS-1E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Applied Physics Waheed Ahmad1		Pakistan Studies Asif Naveed1	L U N C H	Programming Fundamentals - Lab Mughees Ismail1	
Tuesday		Introduction to Information and Communication Technology - Lab Muiz Qadir1			English Composition and Comprehension - Lab Amna Farooq1	English Composition and Comprehension - Lab Amna Farooq1
					English Composition and Comprehension Muhammad Iqbal1	
Wednesday	English Composition and Comprehension Farah Iqbal1	English Composition and Comprehension - Lab Mah Rukh1	English Composition and Comprehension - Lab Mah Rukh1 English Composition and Comprehension Farah Iqbal1		English Composition and Comprehension Muhammad Iqbal1	Programming Fundamentals Dr. Danish Shehzad1
Thursday	Pakistan Studies Asif Naveed1		Calculus and Analytical Geometry Dr. Mushtaq Ahmad1		Programming Fundamentals Dr. Danish Shehzad1	
Friday			Applied Physics Waheed Ahmad1		Calculus and Analytical Geometry Dr. Mushtaq Ahmad1	

# CS-1F

Day/Period	I	II	III	1:15-1:45	IV	V	
Monday	Pakistan Studies Asif Naveed1		English Composition and Comprehension Muhammad Iqbal1	L U N C H	Pakistan Studies Asif Naveed1	Programming Fundamentals Saqib Hayat1	
Tuesday		English Composition and Comprehension - Lab Ehtasham-Ul-Haq1			Programming Fundamentals - Lab Umar Naseer1		
Wednesday	Applied Physics Waheed Ahmad1	English Composition and Comprehension - Lab Mah Rukh1			Introduction to Information and Communication Technology - Lab Muhammad Haseeb Arshad1		
Thursday	Programming Fundamentals Saqib Hayat1	Calculus and Analytical Geometry Dr. Mushtaq Ahmad1			English Composition and Comprehension Sadia Ashfaq1	English Composition and Comprehension Muhammad Iqbal1	
Friday		Calculus and Analytical Geometry Dr. Mushtaq Ahmad1				Applied Physics Waheed Ahmad1	

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-3E

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

# CS-7D

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

# CS-7E

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

CS-7F

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

CS-9A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Software for Mobile Devices - Lab No-Teacher1	L U N C H	Software for Mobile Devices - Lab No-Teacher1	
Tuesday	Computer Architecture Muhammad Usman Joyia1					
Wednesday					Computer Architecture Muhammad Usman Joyia1	
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 Muhammad Ammar English Composition and Comprehension Farah Iqbal		L U N C H	English Composition and Comprehension  Sadia Ashfaq	Programming Fundamentals  Sumaira Mustafa
Tuesday	Introduction to Information and Communication Technology - Lab  Umar Naseer				English Composition and Comprehension - Lab  Ehtasham-Ul-Haq	
Wednesday		Programming Fundamentals - Lab  Sumaira Mustafa			Pakistan Studies  Asma Yaqoob	
Thursday	English Composition and Comprehension  Sadia Ashfaq	Pakistan Studies  Asma Yaqoob			Calculus and Analytical Geometry  Bushra Niaz	
Friday	English Composition and Comprehension  Farah Iqbal		Applied Physics  Waheed Ahmad		Applied Physics  Waheed Ahmad	Programming Fundamentals  Sumaira Mustafa



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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