

# CS-1A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Introduction to Information and Communication Technology - Lab  Muiz Qadir1		L U N C H	English Composition and Comprehension - Lab  Muhammad Iqbal1	
Tuesday	English Composition and Comprehension  Muhammad Ammar1	Islamic Studies/Ethics  Rizwanullah1	English Composition and Comprehension - Lab  Sadia Ashfaq1		English Composition and Comprehension - Lab  Sadia Ashfaq1	Programming Fundamentals  Rizwan ul Haq1
	English Composition and Comprehension  Junaid Shahid1		English Composition and Comprehension  Muhammad Ammar1			
	Wednesday		Digital Logic Design - Lab  Muhammad Arslan1			
Thursday	Programming Fundamentals - Lab  Mughees Ismail1		Digital Logic Design  Mirza Waqar Baig1			Digital Logic Design  Mirza Waqar Baig1
Friday			Linear Algebra  Amjad Hussain1		Programming Fundamentals  Rizwan ul Haq1	

# CS-1B

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# 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 Computer Organization and Assembly Language Abdul Qadeer Bilal		L U N C H	Computer Orgnaization and Assembly Language - Lab Ali Raza	
Tuesday		Discrete Structures Dr. Muhammad Ahmad	Differential Equations Arfan Shahzad		Data Structures - Lab Muhammad Hannan Farooq	
Wednesday		Object Oriented Programming Dr Usman Habib				Discrete Structures Dr. Muhammad Ahmad
Thursday					Computer Organization and Assembly Language Abdul Qadeer Bilal	
Friday	Fundamentals of Management Muhammad Tayyeb Riaz					Differential Equations Arfan Shahzad



# CS-3C

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

# CS-3D

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

# CS-3E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			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>	Differential Equations Hayat Ali <sup>1</sup>
Tuesday	Finance & Accounting Agha Mureed Ahmad Khan <sup>1</sup>					
Wednesday					Finance & Accounting Agha Mureed Ahmad Khan <sup>1</sup>	
Thursday						
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	
Tuesday						Theory of Automata Anmol Bilal 1
Wednesday	Theory of Automata Anmol Bilal 1	Software Design and Analysis Dr. Muhammad Bilal 1	Computer Networks Masood Habib 1			
Thursday		Web Programming Muhammad Shahrose Khan 1	Computer Networks Masood Habib 1		Software Design and Analysis Dr. Muhammad Bilal 1	
Friday		Web Programming Muhammad Shahrose Khan 1			Probability and Statistics Haris Khurram 1	

# CS-5B

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

# 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		Design and Analysis of Algorithms Shoaib Saleem 1
Tuesday		Database Systems Saqib Hayat 1	Psychology Aisha Bano 1		Database Systems - Lab Saqib Hayat 1 Discrete Structures Usman Ghous 1	Database Systems - Lab Saqib Hayat 1
Wednesday			Operating System Usman Ghous 1		Design and Analysis of Algorithms Shoaib Saleem 1	Psychology Aisha Bano 1
Thursday					Operating Systems - Lab Muhammad Haseeb Arshad 1	
Friday	Operating System Usman Ghous 1	Theory of Automata Numan Shafi 1			Database Systems Saqib Hayat 1	Discrete Structures Usman Ghous 1

# CS-5E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H	Database Systems Aliza Saeed1	
Tuesday	Database Systems - Lab Muhammad Shahrose Khan1	Database Systems - Lab Muhammad Shahrose Khan Theory of Automata Numan Shafi1	Design and Analysis of Algorithms Shoaib Saleem1			Psychology Aisha Bano1
Wednesday		Design and Analysis of Algorithms Shoaib Saleem1			Theory of Automata Numan Shafi1	
Thursday		Operating Systems - Lab Muhammad Yousaf1				
Friday	Psychology Aisha Bano1					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	L U N C H	Information Security Dr. Danish Shehzad 1	Data Mining Dr. Rabia Maqsood 1
Tuesday	Information Security Dr. Danish Shehzad 1				Data Science Adeel Ashraf Cheema 1	Data Mining Dr. Rabia Maqsood 1
Wednesday	Software Engineering Awais Azam 1				Professional Practices in IT Rizwan ul Haq 1	Artificial Intelligence Dr. Shahnawaz Qureshi 1
Thursday			Artificial Intelligence - Lab Saba Aslam 1		Artificial Intelligence - Lab Saba Aslam 1	
Friday	Data Science Adeel Ashraf Cheema 1	Artificial Intelligence Dr. Shahnawaz Qureshi 1	Software Engineering Awais Azam 1			

# CS-7B

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

# CS-7C

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

# CS-7D

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

# 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						
Wednesday						
Thursday			Information Security Dr. Muhammad Umar Aftab <sup>1</sup>		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>	Professional Practices in IT Tehreem Aslam <sup>1</sup>			Software Testing Dr. Uzair Iqbal <sup>1</sup>

CS-7F

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

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>					
Wednesday						
Thursday			Computer Architecture Muhammad Usman Joyia <sup>1</sup>			
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	English Composition and Comprehension Farah Iqbal English Composition and Comprehension Sadia Ashfaq
Tuesday	English Composition and Comprehension Sadia Ashfaq	Programming Fundamentals Sumaira Mustafa			Calculus and Analytical Geometry Bushra Niaz	
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa		Pakistan Studies Asma Yaqoob		Pakistan Studies Asma Yaqoob	Applied Physics Waheed Ahmad
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer		Programming Fundamentals Sumaira Mustafa		English Composition and Comprehension Farah Iqbal	
Friday	Applied Physics Waheed Ahmad		Calculus and Analytical Geometry Bushra Niaz			



# SE-1B

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

# SE-3A

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

# SE-3B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Finance & Accounting Muhammad Nasif 1	Data Structures - Lab Asif Ameer 1		L U N C H	Finance & Accounting Muhammad Nasif 1	
Tuesday		Linear Algebra Ghilmana Sarmad 1				
Wednesday	Linear Algebra Ghilmana Sarmad 1				Software Requirement Engineering Pariwish Touseef 1	Data Structures Asif Ameer 1
Thursday					Data Structures Asif Ameer 1	Human Computer Interaction Dr. Shahnawaz Qureshi 1
Friday			Human Computer Interaction Dr. Shahnawaz Qureshi 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 Akhtar 1			L U N C H	Software Construction and Development - Lab Muhammad Azeem Iftikhar 1	
Tuesday	Software Quality Engineering Tehreem Aslam 1	Database Systems Nasreen Akhtar 1	Software Construction and Development Dr. Affan Rauf 1		Technical and Business Writing Muhammad Nouman Iftikhar 1	Probability and Statistics Haris Khurram 1
Wednesday	Database Systems Nasreen Akhtar 1	Operating Systems - Lab Muhammad Yousaf 1	Operating Systems - Lab Muhammad Yousaf 1 Operation Research Dr. Muhammad Imran Babar 1			Probability and Statistics Haris Khurram 1
Thursday	Operation Research Dr. Muhammad Imran Babar 1	Software Quality Engineering Tehreem Aslam 1	Software Construction and Development Dr. Affan Rauf 1		Technical and Business Writing Muhammad Nouman Iftikhar 1	
Friday		Operating Systems Muhammad Husnain 1			Operating Systems Muhammad Husnain 1	

# SE-5B

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