

# CS-1A

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

# CS-1B

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

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

# 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 Rida Akram 1		L U N C H		Islamic Studies/Ethics Zia Ahmad 1
Tuesday		Applied Physics Waheed Ahmad 1			Introduction to Information and Communication Technology - Lab Aqsa Younas 1	
Wednesday	Programming Fundamentals Dr. Rabi a Maqsood 1	English Composition and Comprehension - Lab Amna Farooq 1 English Composition and Comprehension Farah Iqbal 1	English Composition and Comprehension - Lab Amna Farooq 1			Programming Fundamentals Dr. Rabi a Maqsood 1
Thursday	Programming Fundamentals - Lab Muhammad Azeem Iftikhar 1		Calculus and Analytical Geometry Dr.Mushtaq Ahmad 1		Islamic Studies/Ethics Zia Ahmad 1	Calculus and Analytical Geometry Dr.Mushtaq Ahmad 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		English Composition and Comprehension Farah Iqbal 1	Programming Fundamentals Dr. Danish Shehzad 1	L U N C H	English Composition and Comprehension - Lab Amna Farooq 1		
					English Composition and Comprehension Muhammad Iqbal 1		
Tuesday		Introduction to Information and Communication Technology - Lab Muiz Qadir 1				Programming Fundamentals Dr. Danish Shehzad 1	
Wednesday	English Composition and Comprehension - Lab Mah Rukh 1	English Composition and Comprehension - Lab Mah Rukh 1				Pakistan Studies Asif Naveed 1	
Thursday		Applied Physics Waheed Ahmad 1	Programming Fundamentals - Lab Mughees Ismail 1		Programming Fundamentals - Lab Mughees Ismail 1		
Friday	Pakistan Studies Asif Naveed 1	Calculus and Analytical Geometry Dr. Mushtaq Ahmad 1	Applied Physics Waheed Ahmad 1		Calculus and Analytical Geometry Dr. Mushtaq Ahmad 1		

# CS-1F

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

# CS-3A

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



# CS-3C

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

# CS-3D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Data Structures Muhammad Usman Joyia1		L U N C H		Data Structures Muhammad Usman Joyia1
Tuesday					Data Structures - Lab Saba Aslam1	
Wednesday		Computer Orgnaization and Assembly Language - Lab Ali Raza1				Discrete Structures Usman Ghous1
Thursday			Marketing Management Syed Zeeshan Haider1			Discrete Structures Usman Ghous1
Friday		Marketing Management Syed Zeeshan Haider1	Differential Equations Muhammad Waqas Javed1			Differential Equations Muhammad Waqas Javed1

# CS-3E

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# 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		
Tuesday	Information Security Dr. Irfan ul Haq	Professional Practices in IT Masood Habib	1		Applied Machine Learning Dr. Hashim Yasin	1
Wednesday						
Thursday	Professional Practices in IT Masood Habib		Software for Mobile Devices - Lab Tahir Farooq		Software for Mobile Devices - Lab Tahir Farooq	1
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 Aslam1	L U N C H		Information Security Dr. Muhammad Umar Aftab1
Tuesday					Professional Practices in IT Tehreem Aslam1	
Wednesday			Applied Machine Learning Dr. Hashim Yasin1		Applied Machine Learning Dr. Hashim Yasin1	
Thursday		Software for Mobile Devices - Lab Tahir Farooq1				
Friday					Information Security Dr. Muhammad Umar Aftab1	

# 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>		Professional Practices in IT Tehreem Aslam <sup>1</sup>	L U N C H	Information Security Dr. Muhammad Umar Aftab <sup>1</sup>	
Tuesday						
Wednesday			Professional Practices in IT Tehreem Aslam <sup>1</sup>			
Thursday			Software Testing Dr. Uzair Iqbal <sup>1</sup>		Information Security Dr. Muhammad Umar Aftab <sup>1</sup>	
Friday	Software Testing Dr. Uzair Iqbal <sup>1</sup>				Fundamentals of Software Project Management Dr. Muhammad Bilal <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 <sup>1</sup>		L U N C H		
Tuesday			Software Testing Dr. Uzair Iqbal <sup>1</sup>			
Wednesday			Software Testing Dr. Uzair Iqbal <sup>1</sup>			
Thursday						
Friday			Remote Sensing and GIS Dr M. Shahzad Sarfraz <sup>1</sup>			

CS-9A

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

# SE-1A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Programming Fundamentals Sumaira Mustafa1	English Composition and Comprehension Sadia Ashfaq1		L U N C H	Introduction to Information and Communication Technology - Lab Umar Naseer1	
Tuesday	Applied Physics Waheed Ahmad1		English Composition and Comprehension Sadia Ashfaq1		Programming Fundamentals - Lab Sumaira Mustafa1	
Wednesday	English Composition and Comprehension Farah Iqbal1	Applied Physics Waheed Ahmad1	English Composition and Comprehension - Lab Ehtasham-Ul-Haq1		English Composition and Comprehension - Lab Ehtasham-Ul-Haq1	Programming Fundamentals Sumaira Mustafa1
Thursday	English Composition and Comprehension - Lab Muhammad Ammar1				Calculus and Analytical Geometry Bushra Niaz1	
Friday		Pakistan Studies Asma Yaqoob1			English Composition and Comprehension Farah Iqbal1	



# SE-1B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		English Composition and Comprehension - Lab Sadia Ashfaq1		L U N C H	English Composition and Comprehension Rida Akram1	Applied Physics Dr. Arslan Ahmed Amin1
Tuesday		Introduction to Information and Communication Technology - Lab Muhammad Haseeb Arshad1			Programming Fundamentals Aliza Saeed1	English Composition and Comprehension Rida Akram1
Wednesday			English Composition and Comprehension - Lab Farah Iqbal1		English Composition and Comprehension - Lab Farah Iqbal1	Pakistan Studies Zainab Javeed1
Thursday	Applied Physics Dr. Arslan Ahmed Amin1				Programming Fundamentals - Lab Aliza Saeed1	
Friday	Calculus and Analytical Geometry Bushra Niaz1		Programming Fundamentals Aliza Saeed1		English Composition and Comprehension Muhammad Iqbal1	Pakistan Studies Zainab Javeed1

# SE-3A

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

# SE-5A

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

# SE-5B

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