

# CS-1A

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

# CS-1B

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Discrete Structures Usman Ghous <sup>1</sup>	Marketing Management Syed Zeeshan Haider <sup>1</sup>		L U N C H		
Tuesday			Data Structures Muhammad Usman Joyia <sup>1</sup>			Differential Equations Muhammad Waqas Javed <sup>1</sup>
Wednesday			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>		Data Structures Muhammad Usman Joyia <sup>1</sup>		Marketing Management Syed Zeeshan Haider <sup>1</sup>	
Friday	Discrete Structures Usman Ghous <sup>1</sup>					

# CS-3E

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

# CS-5A

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

# CS-5B

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	Computer Networks Dr. Bilal Khan <sup>1</sup>	
Tuesday					Web Programming Muhammad Shahrose Khan <sup>1</sup>	
Wednesday		Theory of Automata Anmol Bilal <sup>1</sup>	Computer Networks - Lab Ayesha Liaqat <sup>1</sup>		Computer Networks - Lab Ayesha Liaqat <sup>1</sup>	Marketing Management Hafiz MZeeshan Raza <sup>1</sup>
Thursday			Software Design and Analysis Dr. Muhammad Bilal <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>			Web Programming Muhammad Shahrose Khan <sup>1</sup>

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		
Tuesday			Information Security Dr. Irfan ul Haq1			Professional Practices in IT Masood Habib1
Wednesday			Professional Practices in IT Masood Habib1			
Thursday	Software for Mobile Devices - Lab Tahir Farooq1		Applied Machine Learning Dr. Hashim Yasin1		Applied Machine Learning Dr. Hashim Yasin1	
Friday						Information Security Dr. Irfan ul Haq1

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

# CS-7E

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

CS-7F

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		Remote Sensing and GIS <sup>1</sup> Dr M. Shahzad Sarfraz
Tuesday						
Wednesday						
Thursday	Software Testing <sup>1</sup> Dr. Uzair Iqbal		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					
Wednesday		Computer Architecture Muhammad Usman Joyia			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 English Composition and Comprehension Sadia Ashfaq	L U N C H	English Composition and Comprehension - Lab Ehtasham-Ul-Haq	Programming Fundamentals Sumaira Mustafa
Tuesday		English Composition and Comprehension Sadia Ashfaq	Applied Physics Waheed Ahmad		Pakistan Studies Asma Yaqoob	Programming Fundamentals Sumaira Mustafa
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa		English Composition and Comprehension Farah Iqbal		Pakistan Studies Asma Yaqoob	Calculus and Analytical Geometry Bushra Niaz
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer					
Friday		Calculus and Analytical Geometry Bushra Niaz	Applied Physics Waheed Ahmad		English Composition and Comprehension Farah Iqbal	



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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