

# CS-1A

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

# 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	Calculus and Analytical Geometry Dr.Mushtaq Ahmad 1
Tuesday	Introduction to Information and Communication Technology - Lab Aqsa Younas 1		Applied Physics Waheed Ahmad 1			English Composition and Comprehension Farah Iqbal 1
Wednesday	English Composition and Comprehension - Lab Amna Farooq 1	English Composition and Comprehension - Lab Amna Farooq 1 English Composition and Comprehension Farah Iqbal 1	Programming Fundamentals Dr. Rabia Maqsood 1		Applied Physics Waheed Ahmad 1	Islamic Studies/Ethics Zia Ahmad 1
Thursday	Programming Fundamentals Dr. Rabia Maqsood 1	Calculus and Analytical Geometry Dr.Mushtaq Ahmad 1	English Composition and Comprehension Sadia Ashfaq 1		Programming Fundamentals - Lab Muhammad Azeem Iftikhar 1	
Friday	Islamic Studies/Ethics Zia Ahmad 1		English Composition and Comprehension Sadia Ashfaq 1			

# CS-1E

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

# CS-1F

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Applied Physics Waheed Ahmad 1		Calculus and Analytical Geometry Dr. Mushtaq Ahmad 1	L U N C H	English Composition and Comprehension - Lab Ehtasham-Ul-Haq 1	
Tuesday	English Composition and Comprehension Sadia Ashfaq 1	Pakistan Studies Asif Naveed 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		Calculus and Analytical Geometry Dr. Mushtaq Ahmad 1		Applied Physics Waheed Ahmad 1	
Thursday	English Composition and Comprehension Muhammad Iqbal 1		Programming Fundamentals - Lab Umar Naseer 1		Programming Fundamentals - Lab Umar Naseer 1	
Friday	Pakistan Studies Asif Naveed 1	Programming Fundamentals Saqib Hayat 1			English Composition and Comprehension Muhammad Iqbal 1	Programming Fundamentals Saqib Hayat 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 Differential Equations Arfan Shahzad Linear Algebra Ghilmana Sarmad	Computer Organization and Assembly Language - Lab Abuzar Ghafari	L U N C H	Object Oriented Programming - Lab Muhammad Hannan Farooq Finance & Accounting Agha Mureed Ahmad Khan	Object Oriented Programming - Lab Muhammad Hannan Farooq
Tuesday		Applied Physics Muhammad Mohsin Hameed	Data Structures - Lab Saba Aslam		Data Structures - Lab Saba Aslam Calculus and Analytical Geometry Bushra Niaz	Digital Logic Design Muhammad Irfan Ishaq Finance & Accounting Agha Mureed Ahmad Khan
Wednesday	Discrete Structures Dr. Muhammad Ahmad	Digital Logic Design Muhammad Irfan Ishaq	Calculus and Analytical Geometry Bushra Niaz			
Thursday		Applied Physics Muhammad Mohsin Hameed			Data Structures Muhammad Husnain Object Oriented Programming Shoaib Saleem	Object Oriented Programming Shoaib Saleem
Friday	Discrete Structures Dr. Muhammad Ahmad	Data Structures Muhammad Husnain	Differential Equations Arfan Shahzad		Computer Organization and Assembly Language Abdul Qadeer Bilal Linear Algebra Ghilmana Sarmad	

# CS-3B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Object Oriented Programming - Lab Muhammad Hannan Farooq	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	
Tuesday		Differential Equations Arfan Shahzad	Differential Equations Arfan Shahzad Object Oriented Programming Dr Usman Habib		Data Structures - Lab Muhammad Hannan Farooq	
Wednesday	Discrete Structures Dr. Muhammad Ahmad					Object Oriented Programming Dr Usman Habib
Thursday		Computer Organization and Assembly Language Abdul Qadeer Bilal			Computer Organization and Assembly Language Abdul Qadeer Bilal	Fundamentals of Management Muhammad Tayyeb Riaz
Friday	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 Yasin1
Tuesday			Marketing Management Syed Zeeshan Haider1		Computer Orgnaization and Assembly Language - Lab Ali Raza1	
Wednesday		Differential Equations Arfan Shahzad1				
Thursday	Data Structures - Lab Mughees Ismail1					Marketing Management Syed Zeeshan Haider1
Friday			Data Structures Dr. Hashim Yasin1			

# 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		
Tuesday	Marketing Management Syed Zeeshan Haider <sup>1</sup>				Discrete Structures Usman Ghous <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>	
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>	
Tuesday						
Wednesday					Finance & Accounting Agha Mureed Ahmad Khan <sup>1</sup>	
Thursday			Finance & Accounting Agha Mureed Ahmad Khan <sup>1</sup>			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	Probability and Statistics Haris Khurram		Computer Networks - Lab Ayesha Liaqat	L U N C H	Computer Networks - Lab Ayesha Liaqat	
Tuesday			Theory of Automata Anmol Bilal		Software Design and Analysis Dr. Muhammad Bilal	
Wednesday		Web Programming Muhammad Shahrose Khan				Software Design and Analysis Dr. Muhammad Bilal
Thursday					Computer Networks Masood Habib	
Friday		Computer Networks Masood Habib	Theory of Automata Anmol Bilal			Web Programming Muhammad Shahrose Khan

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# 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	Data Mining Dr. Rabia Maqsood 1	
Tuesday		Information Security Dr. Danish Shehzad 1			Information Security Dr. Danish Shehzad 1	Artificial Intelligence Dr. Shah Nawaz Qureshi 1
Wednesday		Data Mining Dr. Rabia Maqsood 1	Professional Practices in IT Rizwan ul Haq 1			Data Science Adeel Ashraf Cheema 1
Thursday		Professional Practices in IT Rizwan ul Haq 1	Artificial Intelligence - Lab Saba Aslam 1		Artificial Intelligence - Lab Saba Aslam 1	Software Engineering Awais Azam 1
Friday	Data Science Adeel Ashraf Cheema 1				Software Engineering Awais Azam 1	

# CS-7B

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

# CS-7C

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

CS-7D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H	Professional Practices in IT Tehreem Aslam1	
Tuesday			Software for Mobile Devices - Lab Tahir Farooq1		Software for Mobile Devices - Lab Tahir Farooq1	Information Security Dr. Muhammad Umar Aftab1
Wednesday			Information Security Dr. Muhammad Umar Aftab1			
Thursday			Applied Machine Learning Dr. Hashim Yasin1		Applied Machine Learning Dr. Hashim Yasin1	
Friday						

# CS-7E

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

CS-7F

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

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



# SE-1B

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

# SE-3A

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

# SE-5A

Day/Period	I	II	III	1:15-1:45	IV	V	
Monday	Database Systems - Lab Nasreen Akhtar1		Technical and Business Writing Muhammad Nouman Iftikhar1	L U N C H	Software Construction and Development - Lab Muhammad Azeem Iftikhar1		
Tuesday	Software Quality Engineering Tehreem Aslam1		Operation Research Dr. Muhammad Imran Babar1			Database Systems Nasreen Akhtar1	
Wednesday	Software Construction and Development Dr. Affan Rauf1	Operating Systems - Lab Muhammad Yousaf1				Technical and Business Writing Muhammad Nouman Iftikhar1	Software Construction and Development Dr. Affan Rauf1
Thursday			Database Systems Nasreen Akhtar1			Operating Systems Muhammad Husnain1	Probability and Statistics Haris Khurram1
Friday		Probability and Statistics Haris Khurram1	Operation Research Dr. Muhammad Imran Babar1 Software Quality Engineering Tehreem Aslam1			Operating Systems Muhammad Husnain1	

# SE-5B

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