

# CS-1A

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

# CS-1B

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

# CS-1C

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-3E

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

# CS-5A

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

# CS-5B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Web Programming Muhammad Shahrose Khan <sup>1</sup>		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			Marketing Management Hafiz MZeeshan Raza <sup>1</sup>			
Wednesday		Marketing Management Hafiz MZeeshan Raza <sup>1</sup>	Computer Networks - Lab Ayesha Liaqat <sup>1</sup>		Computer Networks - Lab Ayesha Liaqat <sup>1</sup>	
Thursday		Computer Networks Dr. Bilal Khan <sup>1</sup>			Web Programming Muhammad Shahrose Khan <sup>1</sup>	
Friday	Theory of Automata Anmol Bilal <sup>1</sup>		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			Probability and Statistics Haris Khurram	L U N C H		
Tuesday	Advanced Programming Awais Azam	Software Design and Analysis Dr. Uzair Iqbal			Computer Networks - Lab Sumaira Mustafa	
Wednesday		Computer Networks Dr. Bilal Khan			Advanced Programming Awais Azam	
Thursday			Computer Networks Dr. Bilal Khan		Theory of Automata Numan Shafi	
Friday			Theory of Automata Numan Shafi		Probability and Statistics Haris Khurram	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	Psychology Aisha Bano	L U N C H	Design and Analysis of Algorithms Shoaib Saleem	
Tuesday		Database Systems - Lab Saqib Hayat	Database Systems - Lab Saqib Hayat Discrete Structures Usman Ghous			
Wednesday	Operating Systems - Lab Muhammad Haseeb Arshad					Psychology Aisha Bano
Thursday		Theory of Automata Numan Shafi	Discrete Structures Usman Ghous		Operating System Usman Ghous	
Friday		Theory of Automata Numan Shafi	Database Systems Saqib Hayat		Design and Analysis of Algorithms Shoaib Saleem	Database Systems Saqib Hayat

# CS-5E

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



# CS-7A

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

# CS-7C

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

CS-7D

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

# CS-7E

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

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	Remote Sensing and GIS Dr M. Shahzad Sarfraz <sup>1</sup>	
Tuesday						
Wednesday						Remote Sensing and GIS Dr M. Shahzad Sarfraz <sup>1</sup>
Thursday						
Friday	Software Testing Dr. Uzair Iqbal <sup>1</sup>					

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						
Wednesday			Computer Architecture Muhammad Usman Joyia1		Computer Architecture Muhammad Usman Joyia1	
Thursday						
Friday						

# SE-1A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Applied Physics Waheed Ahmad	English Composition and Comprehension Farah Iqbal English Composition and Comprehension Sadia Ashfaq	English Composition and Comprehension - Lab Ehtasham-Ul-Haq	L U N C H	English Composition and Comprehension - Lab Ehtasham-Ul-Haq	Pakistan Studies Asma Yaqoob
Tuesday		Introduction to Information and Communication Technology - Lab Umar Naseer			Applied Physics Waheed Ahmad	Pakistan Studies Asma Yaqoob
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa					
Thursday		Programming Fundamentals Sumaira Mustafa	English Composition and Comprehension - Lab Muhammad Ammar		English Composition and Comprehension - Lab Muhammad Ammar	English Composition and Comprehension Farah Iqbal English Composition and Comprehension Sadia Ashfaq
Friday	Programming Fundamentals Sumaira Mustafa	Calculus and Analytical Geometry Bushra Niaz				Calculus and Analytical Geometry Bushra Niaz



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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