

# CS-1A

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

# CS-1B

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

# 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	English Composition and Comprehension Junaid Shahid
Tuesday	Digital Logic Design - Lab Mujahid Hussain				Digital Logic Design Dr. Adil Zulfiqar	Linear Algebra Amjad Hussain
Wednesday	Introduction to Information and Communication Technology - Lab Aqsa Younas				Linear Algebra Amjad Hussain	Digital Logic Design Dr. Adil Zulfiqar
Thursday	English Composition and Comprehension Junaid Shahid	English Composition and Comprehension Muhammad Ammar			Programming Fundamentals - Lab Ayesha Liaqat	
Friday	Programming Fundamentals Dr. Rabi a Maqsood		Islamic Studies/Ethics Zia Ahmad			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	
Tuesday	Introduction to Information and Communication Technology - Lab Aqsa Younas 1		Islamic Studies/Ethics Zia Ahmad 1		Islamic Studies/Ethics Zia Ahmad 1	Applied Physics Waheed Ahmad 1
Wednesday	English Composition and Comprehension - Lab Amna Farooq 1 English Composition and Comprehension Farah Iqbal 1				Calculus and Analytical Geometry Dr.Mushtaq Ahmad 1	Applied Physics Waheed Ahmad 1
Thursday	Calculus and Analytical Geometry Dr.Mushtaq Ahmad 1		English Composition and Comprehension Sadia Ashfaq 1		Programming Fundamentals - Lab Muhammad Azeem Iftikhar 1	
Friday	Programming Fundamentals Dr. Rabia Maqsood 1				English Composition and Comprehension Sadia Ashfaq 1	Programming Fundamentals Dr. Rabia Maqsood 1

# CS-1E

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

# CS-1F

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

# CS-3A

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



# CS-3C

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

# CS-3D

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

# 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					Finance & Accounting 1 Agha Mureed Ahmad Khan	
Wednesday						
Thursday						Finance & Accounting 1 Agha Mureed Ahmad Khan
Friday		Differential Equations 1 Hayat Ali				

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

# CS-7D

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

# CS-7E

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

CS-7F

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

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



# SE-1B

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

# SE-3A

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

# SE-5A

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

# SE-5B

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