

# CS-1A

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

# CS-1B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	English Composition and Comprehension Junaid Shahid 1	English Composition and Comprehension - Lab Farah Iqbal 1	English Composition and Comprehension - Lab Farah Iqbal English Composition and Comprehension Muhammad Ammar 1	L U N C H	Digital Logic Design - Lab Mujahid Hussain 1	
Tuesday	English Composition and Comprehension Muhammad Ammar English Composition and Comprehension Junaid Shahid 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		Programming Fundamentals - Lab Pariwish Touseef 1			Islamic Studies/Ethics Rizwanullah 1	Digital Logic Design Muhammad Sajid Iqbal 1
Thursday	English Composition and Comprehension - Lab Muhammad Iqbal 1		Linear Algebra Amjad Hussain 1		Linear Algebra Amjad Hussain 1	
Friday	Islamic Studies/Ethics Rizwanullah 1	Programming Fundamentals Rizwan ul Haq 1			Programming Fundamentals Rizwan ul Haq 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	
Tuesday	Digital Logic Design - Lab Mujahid Hussain		Programming Fundamentals Dr. Rabia Maqsood		English Composition and Comprehension Junaid Shahid	Digital Logic Design Dr. Adil Zulfiqar
Wednesday	Introduction to Information and Communication Technology - Lab Aqsa Younas		English Composition and Comprehension Junaid Shahid		Islamic Studies/Ethics Zia Ahmad	Linear Algebra Amjad Hussain
Thursday	Programming Fundamentals Dr. Rabia Maqsood	English Composition and Comprehension Muhammad Ammar			Programming Fundamentals - Lab Ayesha Liaqat	
Friday		Digital Logic Design Dr. Adil Zulfiqar			Linear Algebra Amjad Hussain	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	English Composition and Comprehension Sadia Ashfaq 1
Tuesday	Introduction to Information and Communication Technology - Lab Aqsa Younas 1		Calculus and Analytical Geometry Dr.Mushtaq Ahmad 1		Programming Fundamentals Dr. Rabia Maqsood 1	
Wednesday	English Composition and Comprehension - Lab Amna Farooq 1		Calculus and Analytical Geometry Dr.Mushtaq Ahmad 1		English Composition and Comprehension Farah Iqbal 1	Islamic Studies/Ethics Zia Ahmad 1
Thursday	English Composition and Comprehension Sadia Ashfaq 1	Programming Fundamentals Dr. Rabia Maqsood 1	Islamic Studies/Ethics Zia Ahmad 1		Programming Fundamentals - Lab Muhammad Azeem Iftikhar 1	
Friday	Applied Physics Waheed Ahmad 1				Applied Physics Waheed Ahmad 1	English Composition and Comprehension Farah Iqbal 1

# CS-1E

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 Amna Farooq English Composition and Comprehension Muhammad Iqbal	English Composition and Comprehension - Lab Amna Farooq
Tuesday					Programming Fundamentals - Lab Mughees Ismail	1
Wednesday	Applied Physics Waheed Ahmad	Programming Fundamentals Dr. Danish Shehzad	Pakistan Studies Asif Naveed			Programming Fundamentals Dr. Danish Shehzad
Thursday	English Composition and Comprehension Farah Iqbal English Composition and Comprehension Muhammad Iqbal	English Composition and Comprehension - Lab Mah Rukh	1			Calculus and Analytical Geometry Dr. Mushtaq Ahmad
Friday	Applied Physics Waheed Ahmad	Calculus and Analytical Geometry Dr. Mushtaq Ahmad	1		English Composition and Comprehension Farah Iqbal	Pakistan Studies Asif Naveed

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Data Structures Muhammad Usman Joyia <sup>1</sup>	Marketing Management Syed Zeeshan Haider <sup>1</sup>	L U N C H	Data Structures Muhammad Usman Joyia <sup>1</sup>	
Tuesday		Discrete Structures Usman Ghous <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>	
Thursday	Computer Orgnaization and Assembly Language - Lab Ali Raza <sup>1</sup>		Differential Equations Muhammad Waqas Javed <sup>1</sup>		Differential Equations Muhammad Waqas Javed <sup>1</sup>	Marketing Management Syed Zeeshan Haider <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	
Tuesday			Differential Equations 1 Hayat Ali			
Wednesday			Finance & Accounting 1 Agha Mureed Ahmad Khan		Finance & Accounting 1 Agha Mureed Ahmad Khan	
Thursday						
Friday			Differential Equations 1 Hayat Ali			

# CS-5A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Probability and Statistics Haris Khurram1	Computer Networks - Lab Ayesha Liaqat1	L U N C H	Computer Networks - Lab Ayesha Liaqat1	
Tuesday		Software Design and Analysis Dr. Muhammad Bilal1			Web Programming Muhammad Shahrose Khan1	Theory of Automata Anmol Bilal1
Wednesday	Probability and Statistics Haris Khurram1	Computer Networks Masood Habib1				Web Programming Muhammad Shahrose Khan1
Thursday					Software Design and Analysis Dr. Muhammad Bilal1	
Friday			Theory of Automata Anmol Bilal1			

# CS-5B

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

# CS-5C

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

# CS-5D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Operating System Usman Ghous 1	Theory of Automata Numan Shafi 1		L U N C H	Design and Analysis of Algorithms Shoaib Saleem 1	Psychology Aisha Bano 1
Tuesday					Database Systems - Lab Saqib Hayat 1	
Wednesday		Psychology Aisha Bano 1				Database Systems Saqib Hayat 1
Thursday		Database Systems Saqib Hayat 1			Operating Systems - Lab Muhammad Haseeb Arshad 1	Operating Systems - Lab Muhammad Haseeb Arshad 1
Friday	Operating System Usman Ghous 1	Design and Analysis of Algorithms Shoaib Saleem 1	Discrete Structures Usman Ghous 1 Theory of Automata Numan Shafi 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		Design and Analysis of Algorithms Shoaib Saleem1			
Wednesday						Theory of Automata Numan Shafi1
Thursday		Operating Systems - Lab Muhammad Yousaf1			Design and Analysis of Algorithms Shoaib Saleem1	Psychology Aisha Bano1
Friday		Database Systems Aliza Saeed1				Psychology Aisha Bano1



# CS-7A

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

# CS-7B

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

# CS-7C

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

# CS-7E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Information Security Dr. Muhammad Umar Aftab	L U N C H		
Tuesday	Professional Practices in IT Tehreem Aslam					
Wednesday	Professional Practices in IT Tehreem Aslam				Fundamentals of Software Project Management Dr. Muhammad Bilal	
Thursday		Fundamentals of Software Project Management Dr. Muhammad Bilal	Software Testing Dr. Uzair Iqbal			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				L U N C H		
Tuesday					Remote Sensing and GIS <sup>1</sup> Dr M. Shahzad Sarfraz	Software Testing <sup>1</sup> Dr. Uzair Iqbal
Wednesday						Software Testing <sup>1</sup> Dr. Uzair Iqbal
Thursday						
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		Computer Architecture <sup>1</sup> Muhammad Usman Joyia
Tuesday	Software for Mobile Devices - Lab No-Teacher <sup>1</sup>					
Wednesday						
Thursday						
Friday						Computer Architecture <sup>1</sup> 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	Applied Physics Waheed Ahmad
Tuesday		Pakistan Studies Asma Yaqoob			English Composition and Comprehension Farah Iqbal	Programming Fundamentals Sumaira Mustafa
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa		Pakistan Studies Asma Yaqoob		Calculus and Analytical Geometry Bushra Niaz	Applied Physics Waheed Ahmad
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer		English Composition and Comprehension Sadia Ashfaq		Programming Fundamentals Sumaira Mustafa	
Friday	English Composition and Comprehension Sadia Ashfaq		Calculus and Analytical Geometry Bushra Niaz		English Composition and Comprehension Farah Iqbal	



# SE-1B

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

# SE-3A

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

# SE-3B

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

# 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 Operation Research Dr. Muhammad Imran Babar	Software Construction and Development - Lab Muhammad Azeem Iftikhar
Tuesday	Software Construction and Development Dr. Affan Rauf	Technical and Business Writing Muhammad Nouman Iftikhar	Operating Systems Muhammad Husnain			
Wednesday		Operating Systems - Lab Muhammad Yousaf			Software Quality Engineering Tehreem Aslam	Technical and Business Writing Muhammad Nouman Iftikhar
Thursday	Software Quality Engineering Tehreem Aslam	Database Systems Nasreen Akhtar Operation Research Dr. Muhammad Imran Babar	Database Systems Nasreen Akhtar			Probability and Statistics Haris Khurram
Friday	Operating Systems Muhammad Husnain		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				L U N C H	Technical and Business Writing Muhammad Nouman Iftikhar	Software Quality Engineering Abdul Qadeer Bilal
Tuesday	Probability and Statistics Haris Khurram	Software Construction and Development Dr. Affan Rauf				
Wednesday	Operation Research Dr. Muhammad Imran Babar	Software Construction and Development Dr. Affan Rauf				Operation Research Dr. Muhammad Imran Babar
Thursday	Probability and Statistics Haris Khurram	Technical and Business Writing Muhammad Nouman Iftikhar			Software Construction and Development - Lab Muhammad Azeem Iftikhar	
Friday			Software Quality Engineering Abdul Qadeer Bilal			