

# 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 1	English Composition and Comprehension - Lab Muhammad Iqbal 1 English Composition and Comprehension Junaid Shahid 1
Tuesday		Linear Algebra Amjad Hussain 1	English Composition and Comprehension - Lab Sadia Ashfaq 1		English Composition and Comprehension - Lab Sadia Ashfaq 1	
Wednesday	Digital Logic Design - Lab Muhammad Arslan 1		English Composition and Comprehension Muhammad Ammar 1		Programming Fundamentals Rizwan ul Haq 1	Islamic Studies/Ethics Rizwanullah 1
Thursday	Programming Fundamentals - Lab Mughees Ismail 1				Islamic Studies/Ethics Rizwanullah 1	
Friday	Linear Algebra Amjad Hussain 1	English Composition and Comprehension Muhammad Ammar 1	Digital Logic Design Mirza Waqar Baig 1		English Composition and Comprehension Junaid Shahid 1	Digital Logic Design Mirza Waqar Baig 1

# CS-1B

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

# 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
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		Programming Fundamentals Dr. Rabia Maqsood		English Composition and Comprehension Junaid Shahid	
Thursday	Linear Algebra Amjad Hussain		Programming Fundamentals Dr. Rabia Maqsood		Programming Fundamentals - Lab Ayesha Liaqat	
Friday		Digital Logic Design Dr. Adil Zulfiqar	Islamic Studies/Ethics Zia Ahmad		English Composition and Comprehension Muhammad Ammar	Islamic Studies/Ethics Zia Ahmad

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		
Tuesday	Differential Equations Arfan Shahzad1		Marketing Management Syed Zeeshan Haider1		Computer Orgnaization and Assembly Language - Lab Ali Raza1	
Wednesday		Data Structures Dr. Hashim Yasin1				
Thursday	Data Structures - Lab Mughees Ismail1		Differential Equations Arfan Shahzad1			
Friday			Marketing Management Syed Zeeshan Haider1			

# CS-3D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		
Tuesday	Discrete Structures Usman Ghous1	Marketing Management Syed Zeeshan Haider1			Differential Equations Muhammad Waqas Javed1	Discrete Structures Usman Ghous1
Wednesday			Data Structures - Lab Saba Aslam1		Data Structures - Lab Saba Aslam1	
Thursday	Computer Orgnaization and Assembly Language - Lab Ali Raza1		Data Structures Muhammad Usman Joyia1			
Friday	Data Structures Muhammad Usman Joyia1		Differential Equations Muhammad Waqas Javed1			

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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



# CS-7A

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

# CS-7B

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	Software Engineering Awais Azam 1	Data Science Adeel Ashraf Cheema 1			Information Security Dr. Danish Shehzad 1	
Wednesday			Software Engineering Awais Azam 1		Information Security Dr. Danish Shehzad 1	
Thursday	Professional Practices in IT Masood Habib 1				Data Science Adeel Ashraf Cheema 1	Data Mining Nasreen Akhtar 1
Friday						Data Mining Nasreen Akhtar 1

# CS-7C

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

# CS-7D

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

# CS-7E

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

CS-9A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Computer Architecture Muhammad Usman Joyia <sup>1</sup>		L U N C H		
Tuesday	Software for Mobile Devices - Lab No-Teacher <sup>1</sup>					
Wednesday	Computer Architecture Muhammad Usman Joyia <sup>1</sup>					
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	L U N C H	English Composition and Comprehension - Lab Ehtasham-Ul-Haq English Composition and Comprehension Sadia Ashfaq	
Tuesday	Calculus and Analytical Geometry Bushra Niaz		English Composition and Comprehension Farah Iqbal		Applied Physics Waheed Ahmad	
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa		Programming Fundamentals Sumaira Mustafa		Applied Physics Waheed Ahmad	Calculus and Analytical Geometry Bushra Niaz
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer		Programming Fundamentals Sumaira Mustafa		English Composition and Comprehension Sadia Ashfaq	Pakistan Studies Asma Yaqoob
Friday	English Composition and Comprehension Farah Iqbal		Pakistan Studies Asma Yaqoob			



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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