

# CS-1A

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

# CS-1B

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

# CS-1C

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

# CS-1D

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

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

CS-7D

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

# CS-7E

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

CS-7F

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

CS-9A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		
Tuesday						
Wednesday			Software for Mobile Devices - Lab No-Teacher <sup>1</sup>		Software for Mobile Devices - Lab No-Teacher <sup>1</sup>	
Thursday	Computer Architecture <sup>1</sup> Muhammad Usman Joyia					
Friday			Computer Architecture <sup>1</sup> Muhammad Usman Joyia			

# SE-1A

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



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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