

# CS-1A

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

# CS-1B

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

# CS-1C

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

# CS-1D

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-3E

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

# CS-5A

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

# CS-5B

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

# CS-5C

Day/Period	I	II	III	1:15-1:45	IV	V
Monday			Computer Networks Dr. Bilal Khan 1	L U N C H		
Tuesday	Computer Networks - Lab Sumaira Mustafa 1		Software Design and Analysis Dr. Uzair Iqbal 1			Probability and Statistics Haris Khurram 1
Wednesday	Probability and Statistics Haris Khurram 1	Computer Networks Dr. Bilal Khan 1	Theory of Automata Numan Shafi 1			Software Design and Analysis Dr. Uzair Iqbal 1
Thursday					Advanced Programming Awais Azam 1	
Friday		Advanced Programming Awais Azam 1	Theory of Automata Numan Shafi 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		Database Systems Saqib Hayat
Tuesday			Operating System Usman Ghous		Psychology Aisha Bano	
Wednesday	Discrete Structures Usman Ghous Psychology Aisha Bano	Operating System Usman Ghous	Design and Analysis of Algorithms Shoaib Saleem		Operating Systems - Lab Muhammad Haseeb Arshad	
Thursday	Database Systems - Lab Saqib Hayat		Design and Analysis of Algorithms Shoaib Saleem			Discrete Structures Usman Ghous
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		Theory of Automata Numan Shafi1
Tuesday						
Wednesday	Psychology Aisha Bano1	Operating Systems - Lab Muhammad Yousaf1			Psychology Aisha Bano1	
Thursday		Theory of Automata Numan Shafi1	Database Systems - Lab Muhammad Shahrose Khan1 Design and Analysis of Algorithms Shoaib Saleem1		Database Systems - Lab Muhammad Shahrose Khan1	
Friday		Database Systems Aliza Saeed1	Design and Analysis of Algorithms Shoaib Saleem1			Database Systems Aliza Saeed1



# 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	Professional Practices in IT Rizwan ul Haq 1	Information Security Dr. Danish Shehzad 1
Tuesday					Data Science Adeel Ashraf Cheema 1	
Wednesday			Data Mining Dr. Rabia Maqsood 1		Software Engineering Awais Azam 1	Artificial Intelligence Dr. Shahnawaz Qureshi 1
Thursday	Software Engineering Awais Azam 1		Artificial Intelligence - Lab Saba Aslam 1		Artificial Intelligence - Lab Saba Aslam 1	Data Science Adeel Ashraf Cheema 1
Friday	Information Security Dr. Danish Shehzad 1		Artificial Intelligence Dr. Shahnawaz Qureshi 1		Data Mining Dr. Rabia Maqsood 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 Mining Nasreen Akhtar 1	Professional Practices in IT Masood Habib 1
Tuesday	Information Security Dr. Danish Shehzad 1					Software Engineering Awais Azam 1
Wednesday	Software Engineering Awais Azam 1	Data Science Adeel Ashraf Cheema 1			Data Science Adeel Ashraf Cheema 1	Information Security Dr. Danish Shehzad 1
Thursday						
Friday					Data Mining Nasreen Akhtar 1	

# 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 <sup>1</sup>	Information Security Dr. Irfan ul Haq <sup>1</sup>				Professional Practices in IT Masood Habib <sup>1</sup>
Wednesday						
Thursday	Software for Mobile Devices - Lab Tahir Farooq <sup>1</sup>		Applied Machine Learning Dr. Hashim Yasin <sup>1</sup>			
Friday		Information Security Dr. Irfan ul Haq <sup>1</sup>				Professional Practices in IT Masood Habib <sup>1</sup>

CS-7D

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

# CS-7E

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

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

CS-9A

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



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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