

# CS-1A

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

# 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	Islamic Studies/Ethics Rizwanullah	Programming Fundamentals Rizwan ul Haq	Introduction to Information and Communication Technology - Lab Umar Naseer		Introduction to Information and Communication Technology - Lab Umar Naseer	Linear Algebra Amjad Hussain
Wednesday		Programming Fundamentals - Lab Pariwish Touseef			Linear Algebra Amjad Hussain	English Composition and Comprehension Muhammad Ammar
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
Friday		Digital Logic Design Muhammad Sajid Iqbal	Programming Fundamentals Rizwan ul Haq		Islamic Studies/Ethics Rizwanullah	

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

# CS-1D

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

# CS-1E

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

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-3E

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

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday		Design and Analysis of Algorithms Shoaib Saleem1		L U N C H		Database Systems Aliza Saeed1
Tuesday	Database Systems - Lab Muhammad Shahrose Khan1		Database Systems Aliza Saeed1		Psychology Aisha Bano1	
Wednesday	Theory of Automata Numan Shafi1					
Thursday		Operating Systems - Lab Muhammad Yousaf1				Psychology Aisha Bano1
Friday					Design and Analysis of Algorithms Shoaib Saleem1	Theory of Automata Numan Shafi1



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

# CS-7B

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

CS-7D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H		
Tuesday			Software for Mobile Devices - Lab Tahir Farooq1		Software for Mobile Devices - Lab Tahir Farooq1	Applied Machine Learning Dr. Hashim Yasin1
Wednesday						Professional Practices in IT Tehreem Aslam1
Thursday		Professional Practices in IT Tehreem Aslam1				Information Security Dr. Muhammad Umar Aftab1
Friday		Applied Machine Learning Dr. Hashim Yasin1	Information Security Dr. Muhammad Umar Aftab1			

# CS-7E

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

CS-7F

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

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		Computer Architecture Muhammad Usman Joyia	1
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 English Composition and Comprehension Sadia Ashfaq	L U N C H	English Composition and Comprehension - Lab Ehtasham-Ul-Haq	English Composition and Comprehension Farah Iqbal
Tuesday	Pakistan Studies Asma Yaqoob		English Composition and Comprehension Sadia Ashfaq		Calculus and Analytical Geometry Bushra Niaz	Programming Fundamentals Sumaira Mustafa
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa				English Composition and Comprehension Farah Iqbal	
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer					Calculus and Analytical Geometry Bushra Niaz
Friday	Programming Fundamentals Sumaira Mustafa		Applied Physics Waheed Ahmad		Applied Physics Waheed Ahmad	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	Programming Fundamentals  Aliza Saeed	English Composition and Comprehension  Muhammad Iqbal
Tuesday					Programming Fundamentals - Lab  Aliza Saeed	
Wednesday	Applied Physics  Dr. Arslan Ahmed Amin	English Composition and Comprehension - Lab  Sadia Ashfaq			Pakistan Studies  Zainab Javeed	Programming Fundamentals  Aliza Saeed
Thursday	English Composition and Comprehension - Lab  Farah Iqbal	English Composition and Comprehension - Lab  Farah Iqbal  English Composition and Comprehension  Muhammad Iqbal	English Composition and Comprehension  Rida Akram		Pakistan Studies  Zainab Javeed	
Friday	Calculus and Analytical Geometry  Bushra Niaz	Applied Physics  Dr. Arslan Ahmed Amin			Calculus and Analytical Geometry  Bushra Niaz	English Composition and Comprehension  Rida Akram

# SE-3A

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

# SE-3B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Data Structures Asif Ameer1	Data Structures - Lab Asif Ameer1		L U N C H	Software Requirement Engineering Pariwish Touseef1	
Tuesday			Human Computer Interaction Dr. Shahnawaz Qureshi1		Software Requirement Engineering Pariwish Touseef1	Human Computer Interaction Dr. Shahnawaz Qureshi1
Wednesday		Linear Algebra Ghilmana Sarmad1				
Thursday						
Friday			Finance & Accounting Muhammad Nasif1		Finance & Accounting Muhammad Nasif1	Data Structures Asif Ameer1

# SE-5A

Day/Period	I	II	III	1:15-1:45	IV	V	
Monday	Database Systems - Lab Nasreen Akhtar1			L U N C H	Software Construction and Development - Lab Muhammad Azeem Iftikhar1		
Tuesday	Probability and Statistics Haris Khurram1		Database Systems Nasreen Akhtar1		Software Quality Engineering Tehreem Aslam1		
Wednesday		Operating Systems - Lab Muhammad Yousaf1			Database Systems Nasreen Akhtar1	Operation Research Dr. Muhammad Imran Babar1	
Thursday	Operation Research Dr. Muhammad Imran Babar1		Software Quality Engineering Tehreem Aslam1		Operating Systems Muhammad Husnain1	Probability and Statistics Haris Khurram1	
	Technical and Business Writing Muhammad Nouman Iftikhar1						
Friday		Operating Systems Muhammad Husnain1	Software Construction and Development Dr. Affan Rauf1	Technical and Business Writing Muhammad Nouman Iftikhar1	Software Construction and Development Dr. Affan Rauf1		

# SE-5B

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