

# CS-1A

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

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

# CS-1D

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

# CS-1E

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Calculus and Analytical Geometry Dr. Mushtaq Ahmad1	Introduction to Information and Communication Technology - Lab Muiz Qadir1		L U N C H	English Composition and Comprehension - Lab Amna Farooq1	
Tuesday	Applied Physics Waheed Ahmad1	English Composition and Comprehension Muhammad Iqbal1	Calculus and Analytical Geometry Dr. Mushtaq Ahmad1		Programming Fundamentals - Lab Mughees Ismail1	
Wednesday		English Composition and Comprehension Farah Iqbal1			English Composition and Comprehension Farah Iqbal1	
Thursday	Pakistan Studies Asif Naveed1	English Composition and Comprehension - Lab Mah Rukh1			Applied Physics Waheed Ahmad1	Pakistan Studies Asif Naveed1
Friday	English Composition and Comprehension Muhammad Iqbal1				Programming Fundamentals Dr. Danish Shehzad1	

# CS-1F

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

# CS-3A

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

# CS-3B

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



# CS-3C

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

# CS-3D

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

# CS-3E

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

# 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	
Tuesday			Computer Networks Masood Habib 1			Web Programming Muhammad Shahrose Khan 1
Wednesday						
Thursday	Probability and Statistics Haris Khurram 1		Theory of Automata Anmol Bilal 1			Computer Networks Masood Habib 1
Friday	Software Design and Analysis Dr. Muhammad Bilal 1				Web Programming Muhammad Shahrose Khan 1	Theory of Automata Anmol Bilal 1

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7C

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

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		
Tuesday			Software for Mobile Devices - Lab Tahir Farooq 1		Software for Mobile Devices - Lab Tahir Farooq 1	
Wednesday			Professional Practices in IT Tehreem Aslam 1		Information Security Dr. Muhammad Umar Aftab 1	
Thursday	Applied Machine Learning Dr. Hashim Yasin 1		Professional Practices in IT Tehreem Aslam 1			
Friday		Applied Machine Learning Dr. Hashim Yasin 1				

# CS-7E

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

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 <sup>1</sup> No-Teacher					
Wednesday						
Thursday	Computer Architecture <sup>1</sup> Muhammad Usman Joyia					
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	Applied Physics Waheed Ahmad
Tuesday		Pakistan Studies Asma Yaqoob				
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa		English Composition and Comprehension Farah Iqbal English Composition and Comprehension Sadia Ashfaq		Calculus and Analytical Geometry Bushra Niaz	
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer		Applied Physics Waheed Ahmad		Calculus and Analytical Geometry Bushra Niaz	Programming Fundamentals Sumaira Mustafa
Friday	Programming Fundamentals Sumaira Mustafa		English Composition and Comprehension Farah Iqbal			English Composition and Comprehension Sadia Ashfaq



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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