

# CS-1A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Digital Logic Design Mirza Waqar Baig 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 Muhammad Ammar 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 Junaid Shahid 1	Islamic Studies/Ethics Rizwanullah 1
Thursday	Programming Fundamentals - Lab Mughees Ismail 1		Programming Fundamentals Rizwan ul Haq 1			Digital Logic Design Mirza Waqar Baig 1
Friday	Programming Fundamentals Rizwan ul Haq 1		Islamic Studies/Ethics Rizwanullah 1		English Composition and Comprehension Muhammad Ammar 1	Linear Algebra Amjad Hussain 1

# CS-1B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Islamic Studies/Ethics Rizwanullah	English Composition and Comprehension - Lab Farah Iqbal English Composition and Comprehension Muhammad Ammar	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	Programming Fundamentals Rizwan ul Haq
Wednesday	English Composition and Comprehension Junaid Shahid	Programming Fundamentals - Lab Pariwish Touseef				
Thursday	English Composition and Comprehension - Lab Muhammad Iqbal		Digital Logic Design Muhammad Sajid Iqbal		Linear Algebra Amjad Hussain	
Friday	English Composition and Comprehension Muhammad Ammar	Digital Logic Design Muhammad Sajid Iqbal				English Composition and Comprehension Junaid Shahid

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

# CS-1D

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

# CS-1E

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

# CS-3A

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

# 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 Computer Organization and Assembly Language Abdul Qadeer Bilal	Object Oriented Programming Dr Usman Habib	L U N C H	Computer Orgnaization and Assembly Language - Lab Ali Raza	
Tuesday					Data Structures - Lab Muhammad Hannan Farooq	
Wednesday	Discrete Structures Dr. Muhammad Ahmad		Discrete Structures Dr. Muhammad Ahmad			
Thursday		Fundamentals of Management Muhammad Tayyeb Riaz	Fundamentals of Management Muhammad Tayyeb Riaz Object Oriented Programming Dr Usman Habib			
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	Marketing Management Syed Zeeshan Haider	Differential Equations Arfan Shahzad		L U N C H		
Tuesday		Data Structures Dr. Hashim Yasin			Computer Orgnaization and Assembly Language - Lab Ali Raza	
Wednesday						
Thursday	Data Structures - Lab Mughees Ismail				Marketing Management Syed Zeeshan Haider	Differential Equations Arfan Shahzad
Friday	Data Structures Dr. Hashim Yasin					

# CS-3D

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

# 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>	
Tuesday		Differential Equations Hayat Ali <sup>1</sup>				
Wednesday						
Thursday		Differential Equations Hayat Ali <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	Probability and Statistics Haris Khurram	Software Design and Analysis Dr. Muhammad Bilal	Computer Networks - Lab Ayesha Liaqat	L U N C H	Computer Networks - Lab Ayesha Liaqat	
Tuesday		Computer Networks Masood Habib	Software Design and Analysis Dr. Muhammad Bilal			
Wednesday					Web Programming Muhammad Shahrose Khan	Probability and Statistics Haris Khurram
Thursday					Web Programming Muhammad Shahrose Khan	
Friday	Theory of Automata Anmol Bilal		Computer Networks Masood Habib			

# CS-5B

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

# CS-5C

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

# CS-7D

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

# CS-7E

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

CS-7F

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				L U N C H	Remote Sensing and GIS Dr M. Shahzad Sarfraz1	
Tuesday						
Wednesday			Software Testing Dr. Uzair Iqbal1			
Thursday					Software Testing Dr. Uzair Iqbal1	
Friday						

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		Computer Architecture Muhammad Usman Joyia	1
Wednesday						
Thursday					Computer Architecture Muhammad Usman Joyia	1
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	Applied Physics Waheed Ahmad	English Composition and Comprehension Sadia Ashfaq		English Composition and Comprehension Farah Iqbal	Calculus and Analytical Geometry Bushra Niaz
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa				Programming Fundamentals Sumaira Mustafa	
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer				Pakistan Studies Asma Yaqoob	
Friday	English Composition and Comprehension Farah Iqbal	Applied Physics Waheed Ahmad				Programming Fundamentals Sumaira Mustafa



# SE-1B

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	English Composition and Comprehension Muhammad Iqbal1	Introduction to Information and Communication Technology - Lab Muhammad Haseeb Arshad1		L U N C H	English Composition and Comprehension Rida Akram1	Pakistan Studies Zainab Javeed1
					English Composition and Comprehension Muhammad Iqbal1	
Tuesday		Programming Fundamentals Aliza Saeed1	Applied Physics Dr. Arslan Ahmed Amin1		Programming Fundamentals - Lab Aliza Saeed1	
Wednesday		English Composition and Comprehension - Lab Sadia Ashfaq1			Pakistan Studies Zainab Javeed1	Calculus and Analytical Geometry Bushra Niaz1
Thursday	English Composition and Comprehension - Lab Farah Iqbal1		Calculus and Analytical Geometry Bushra Niaz1		Applied Physics Dr. Arslan Ahmed Amin1	English Composition and Comprehension Rida Akram1
Friday						Programming Fundamentals Aliza Saeed1

# 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		
Tuesday		Marketing Management Hafiz MZeeshan Raza 1			Data Structures - Lab Aqsa Younas 1	
Wednesday			Object Oriented Programming - Lab Muhammad Yousaf 1		Object Oriented Programming - Lab Muhammad Yousaf 1	Human Computer Interaction Dr. Shahnawaz Qureshi 1
Thursday	Software Requirement Engineering Pariwish Touseef 1	Object Oriented Programming Dr Usman Habib 1	Linear Algebra Ghilmana Sarmad 1		Data Structures Muhammad Usman Joyia 1	
Friday	Data Structures Muhammad Usman Joyia 1	Linear Algebra Ghilmana Sarmad 1			Software Requirement Engineering Pariwish Touseef 1	Object Oriented Programming Dr Usman Habib 1

# SE-3B

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

# SE-5A

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

# SE-5B

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