

# CS-1A

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

# 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	English Composition and Comprehension Junaid Shahid English Composition and Comprehension Muhammad Ammar
Tuesday	Digital Logic Design - Lab Mujahid Hussain		Linear Algebra Amjad Hussain			Digital Logic Design Dr. Adil Zulfiqar
Wednesday	Introduction to Information and Communication Technology - Lab Aqsa Younas		English Composition and Comprehension Junaid Shahid			Digital Logic Design Dr. Adil Zulfiqar
Thursday		Linear Algebra Amjad Hussain	Islamic Studies/Ethics Zia Ahmad		Programming Fundamentals - Lab Ayesha Liaqat	
Friday	Islamic Studies/Ethics Zia Ahmad		Programming Fundamentals Dr. Rabia Maqsood		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			English Composition and Comprehension - Lab Rida Akram 1	L U N C H	English Composition and Comprehension - Lab Rida Akram 1	Calculus and Analytical Geometry Dr.Mushtaq Ahmad 1
Tuesday	Introduction to Information and Communication Technology - Lab Aqsa Younas 1				Applied Physics Waheed Ahmad 1	Islamic Studies/Ethics Zia Ahmad 1
Wednesday	English Composition and Comprehension - Lab Amna Farooq 1				Programming Fundamentals Dr. Rabia Maqsood 1	English Composition and Comprehension Sadia Ashfaq 1
Thursday	Calculus and Analytical Geometry Dr.Mushtaq Ahmad 1		English Composition and Comprehension Farah Iqbal 1		Programming Fundamentals - Lab Muhammad Azeem Iftikhar 1	
Friday	Programming Fundamentals Dr. Rabia Maqsood 1		English Composition and Comprehension Farah Iqbal English Composition and Comprehension Sadia Ashfaq 1		Islamic Studies/Ethics Zia Ahmad 1	Applied Physics Waheed Ahmad 1

# CS-1E

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

# 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	
Tuesday	Programming Fundamentals Saqib Hayat 1	Pakistan Studies Asif Naveed 1	English Composition and Comprehension Muhammad Iqbal 1		English Composition and Comprehension - Lab Mah Rukh 1	
					English Composition and Comprehension Sadia Ashfaq 1	
Wednesday	Introduction to Information and Communication Technology - Lab Muhammad Haseeb Arshad 1		Applied Physics Waheed Ahmad 1			
Thursday		Programming Fundamentals Saqib Hayat 1	Programming Fundamentals - Lab Umar Naseer 1		Programming Fundamentals - Lab Umar Naseer 1	
Friday	Pakistan Studies Asif Naveed 1	Calculus and Analytical Geometry Dr. Mushtaq Ahmad 1	English Composition and Comprehension Muhammad Iqbal 1		Applied Physics Waheed Ahmad 1	

# CS-3A

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



# CS-3C

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

# CS-3D

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

# 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	Finance & Accounting Agha Mureed Ahmad Khan <sup>1</sup>		Finance & Accounting Agha Mureed Ahmad Khan <sup>1</sup>		Differential Equations Hayat Ali <sup>1</sup>	
Thursday						
Friday						

# CS-5A

Day/Period	I	II	III	1:15-1:45	IV	V
Monday	Probability and Statistics Haris Khurram		Computer Networks - Lab Ayesha Liaqat	L U N C H	Computer Networks - Lab Ayesha Liaqat	Computer Networks Masood Habib
Tuesday			Theory of Automata Anmol Bilal			Theory of Automata Anmol Bilal
Wednesday	Web Programming Muhammad Shahrose Khan					Software Design and Analysis Dr. Muhammad Bilal
Thursday	Web Programming Muhammad Shahrose Khan					Computer Networks Masood Habib
Friday						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		Marketing Management Hafiz MZeeshan Raza <sup>1</sup>
Tuesday	Computer Networks Dr. Bilal Khan <sup>1</sup>					
Wednesday	Computer Networks Dr. Bilal Khan <sup>1</sup>	Theory of Automata Anmol Bilal <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>	Marketing Management Hafiz MZeeshan Raza <sup>1</sup>
Friday	Software Design and Analysis Dr. Muhammad Bilal <sup>1</sup>	Web Programming Muhammad Shahrose Khan <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 <sup>1</sup>	Computer Networks Dr. Bilal Khan <sup>1</sup>		L U N C H	Theory of Automata Numan Shafi <sup>1</sup>	Advanced Programming Awais Azam <sup>1</sup>
Tuesday	Computer Networks - Lab Sumaira Mustafa <sup>1</sup>				Probability and Statistics Haris Khurram <sup>1</sup>	
Wednesday			Probability and Statistics Haris Khurram <sup>1</sup>			Software Design and Analysis Dr. Uzair Iqbal <sup>1</sup>
Thursday						Theory of Automata Numan Shafi <sup>1</sup>
Friday		Software Design and Analysis Dr. Uzair Iqbal <sup>1</sup>	Computer Networks Dr. Bilal Khan <sup>1</sup>			

# 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	Database Systems Saqib Hayat	1
Tuesday		Theory of Automata Numan Shafi	Psychology Aisha Bano		Database Systems - Lab Saqib Hayat	1
Wednesday		Discrete Structures Usman Ghous Operating System Usman Ghous			Design and Analysis of Algorithms Shoaib Saleem	1
Thursday		Operating System Usman Ghous			Operating Systems - Lab Muhammad Haseeb Arshad	1
Friday		Design and Analysis of Algorithms Shoaib Saleem			Psychology Aisha Bano	1

# CS-5E

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



# CS-7A

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

CS-7D

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

# CS-7E

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

CS-7F

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

# 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	Applied Physics Waheed Ahmad	English Composition and Comprehension Farah Iqbal			Applied Physics Waheed Ahmad	
Wednesday	Programming Fundamentals - Lab Sumaira Mustafa		English Composition and Comprehension Farah Iqbal		Pakistan Studies Asma Yaqoob	
Thursday	Introduction to Information and Communication Technology - Lab Umar Naseer		Calculus and Analytical Geometry Bushra Niaz		Calculus and Analytical Geometry Bushra Niaz	
Friday	Programming Fundamentals Sumaira Mustafa	Pakistan Studies Asma Yaqoob	Programming Fundamentals Sumaira Mustafa		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 Arshad1		L U N C H	Calculus and Analytical Geometry  Bushra Niaz1	Pakistan Studies  Zainab Javeed1
Tuesday			English Composition and Comprehension  Muhammad Iqbal1		Programming Fundamentals - Lab  Aliza Saeed1	
Wednesday	Calculus and Analytical Geometry  Bushra Niaz1	English Composition and Comprehension - Lab  Sadia Ashfaq1			Programming Fundamentals  Aliza Saeed1	
Thursday	English Composition and Comprehension - Lab  Farah Iqbal1		Programming Fundamentals  Aliza Saeed1		English Composition and Comprehension  Rida Akram1 English Composition and Comprehension  Muhammad Iqbal1	Applied Physics  Dr. Arslan Ahmed Amin1
Friday			Applied Physics  Dr. Arslan Ahmed Amin1		Pakistan Studies  Zainab Javeed1	English Composition and Comprehension  Rida Akram1

# SE-3A

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

# SE-3B

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

# SE-5A

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

# SE-5B

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