

# 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	
Tuesday	Digital Logic Design Mirza Waqar Baig 1	Islamic Studies/Ethics Rizwanullah 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		Linear Algebra Amjad Hussain 1		English Composition and Comprehension Junaid Shahid 1	Linear Algebra Amjad Hussain 1
Thursday	Programming Fundamentals - Lab Mughees Ismail 1				Islamic Studies/Ethics Rizwanullah 1	
Friday	Programming Fundamentals Rizwan ul Haq 1		English Composition and Comprehension Junaid Shahid 1		Digital Logic Design Mirza Waqar Baig 1	English Composition and Comprehension Muhammad Ammar 1

# CS-1B

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

# CS-1D

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

# CS-1F

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

# CS-3A

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

# 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 1	
Tuesday		Fundamentals of Management Muhammad Tayyeb Riaz 1	Object Oriented Programming Dr Usman Habib 1		Data Structures - Lab Muhammad Hannan Farooq 1	
Wednesday	Object Oriented Programming Dr Usman Habib 1	Discrete Structures Dr. Muhammad Ahmad 1				Discrete Structures Dr. Muhammad Ahmad 1
Thursday	Fundamentals of Management Muhammad Tayyeb Riaz 1					Computer Organization and Assembly Language Abdul Qadeer Bilal 1
Friday	Differential Equations Arfan Shahzad 1	Computer Organization and Assembly Language Abdul Qadeer Bilal 1	Differential Equations Arfan Shahzad 1			



# CS-3C

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

# CS-3D

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

# 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 Finance & Accounting Agha Mureed Ahmad Khan	L U N C H	Computer Organization and Assembly Language - Lab Abuzar Ghafari	
Tuesday		Differential Equations Hayat Ali				
Wednesday						Finance & Accounting Agha Mureed Ahmad Khan
Thursday						
Friday						

# CS-5A

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

# CS-5B

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

# CS-5C

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

# CS-5D

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

# CS-5E

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



# CS-7A

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

# CS-7B

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

# CS-7C

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

# CS-7D

Day/Period	I	II	III	1:15-1:45	IV	V
Monday				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					Professional Practices in IT Tehreem Aslam 1	
Thursday	Information Security Dr. Muhammad Umar Aftab 1					
Friday						Professional Practices in IT Tehreem Aslam 1

# CS-7E

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

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

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



# SE-1B

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

# SE-3A

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

# SE-3B

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

# SE-5A

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

# 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		
Tuesday	Software Construction and Development 1 Dr. Affan Rauf				Software Quality Engineering 1 Abdul Qadeer Bilal	
Wednesday		Technical and Business Writing 1 Muhammad Nouman Iftikhar				
Thursday					Software Construction and Development - Lab 1 Muhammad Azeem Iftikhar	
Friday	Operation Research 1 Dr. Muhammad Imran Babar	Probability and Statistics 1 Haris Khurram	Operation Research 1 Dr. Muhammad Imran Babar		Software Construction and Development 1 Dr. Affan Rauf	Technical and Business Writing 1 Muhammad Nouman Iftikhar