

BS Computer Science								
Spring 2021 Timetable Slots								
Semester #	08:00-09:20	09:30-10:50	11:00-12:20	12:30-13:50	14:00-15:20	15:30-16:50	17:00-18:20	
MONDAY	Semester 1	CSCS1513 (Introduction to Computing) (1), ITC(A)	CSCS1513 (Introduction to Computing) (1), ITC(B)	CSCS1513 (Introduction to Computing) (1), ITC, C)				
		CSSS1723 (Basic Electronics) (1), BE(B)	CSSS1723 (Basic Electronics) (1), BE, C)	CSSS1723 (Basic Electronics) (1), BE(A)				
		CSHU2833 (Logic Thinking) (1), LT, C)	CSHU2833 (Logic Thinking) (1), LT(A)	CSHU2833 (Logic Thinking) (1), LT(B)				
		CSCS1511 (Introduction to Computing - Lab) (1), ITC-Lab(D)	CSCS1511 (Introduction to Computing - Lab) (1), ITC-Lab(D)	CSCS1511 (Introduction to Computing - Lab) (1), ITC-Lab(E)	CSCS1511 (Introduction to Computing - Lab) (1), ITC-Lab(E)			
	Semester 2	CSCP1013 (Programming Fundamentals) (2), PF-T(A1)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A3)	CSCP1013 (Programming Fundamentals) (2), PF-T(A2)	CSCP1013 (Programming Fundamentals) (2), PF-T(A5)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A15)	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A17)	
		CSCS2523 (Digital Logic and Design) (2), DLD-T(A2)	CSHU1893 (Pakistan Studies) (2), PS(A2)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A1)	CSCP1013 (Programming Fundamentals) (2), PF-T(A6)	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A16)		
		CSHU1893 (Pakistan Studies) (2), PS(A3)	(CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A4)		CSHU1893 (Pakistan Studies) (2), PS(A10)	CSCP1013 (Programming Fundamentals) (2), PF-T(A17)		
		CSCP1013 (Programming Fundamentals) (2), PF-T(A4)	PS(A1) (CSHU1893) (Pakistan Studies) (2)	CSCP1013 (Programming Fundamentals) (2), PF-T(A5)	CSHU1893 (Pakistan Studies) (2), PS(A7)	CSHU1893 (Pakistan Studies) (2), PS(A11)		
		CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A5)	CSHU1873 (Communication Skills) (2), ENG-II(A14)	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A6)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A14)		CSCS2523 (Digital Logic and Design) (2), DLD-T(A14)	
		CSHU1893 (Pakistan Studies) (2), PS(A8)	CSCP1013 (Programming Fundamentals) (2), PF-T(A18)	CSHU1893 (Pakistan Studies) (2), PS(A12)	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A18)			
		CSHU1873 (Communication Skills) (2), ENG-II(A13)	CAL(A15) (CSSS1713) (Calculus and Analytical Geometry) (2)	CSHU1893 (Pakistan Studies) (2), PS(A9)	CSCP1013 (Programming Fundamentals) (2), PF-T(A16)			
		PF-T(A10) (CSCP1013) (Programming Fundamentals) (2)	CAL(A10) (CSSS1713) (Calculus and Analytical Geometry) (2)	CSHU1873 (Communication Skills) (2), ENG-II(A15)	CSSS1853 (Elementary Algebra) (2), EA(A4)	CSSS1853 (Elementary Algebra) (2), EA(A5)		
		CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A16)	PS(A1) (CSHU1893) (Pakistan Studies) (2)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A13)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A17)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A18)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A18)	
		CSCS2521 (Digital Logic and Design - Lab) (2), DLD-Lab(A7)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A16)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A17)	CSCS2521 (Digital Logic and Design - Lab) (2), DLD-Lab(A8)	CSCS2521 (Digital Logic and Design - Lab) (2), DLD-Lab(A9)	CSCS2521 (Digital Logic and Design - Lab) (2), DLD-Lab(A9)	
	Semester 3		COAL-T(B) (CSCS3543) (Computer Organization and Assembly Language) (3)		(CSCS3543) (Computer Organization and Assembly Language) (3), COAL-T(A)	(CSCP2023) (Object Oriented Programming) (3), OOP-T(D)	(CSCS3541) (Computer Organization and Assembly Language - Lab) (3), COAL-	(CSAL1213) (Discrete Structures) (3), DS(E)
					(CSCP2023) (Object Oriented Programming) (3), OOP-T(C)	CSHU1843, Introduction to Psychology (PSY) (3), PSY C)		
						(CSCS3541) (Computer Organization and Assembly Language - Lab) (3), COAL-		
	Semester 4	(CSDB2313) (Introduction to Database Systems) (4), DB-T(U)	(CSDB2313) (Introduction to Database Systems) (4), DB-T(U)	(CSCP2033) (Data Structures and Algorithms) (4), DSA-T(E)	(CSCP2033) (Data Structures and Algorithms) (4), DSA-T(F)	(CSCP2033) (Data Structures and Algorithms) (4), DSA-T(G)	(CSDB2313) (Introduction to Database Systems) (4), DB-T(D)	(CSSS2743) (Probability and Statistics) (4), PROB(D)
		(CSSS2753) (Linear Algebra) (4), LA(H)	(CSSS2753) (Linear Algebra) (4), LA(J)	(CSDB2313) (Introduction to Database Systems) (4), DB-T(F)	(CSDB2313) (Introduction to Database Systems) (4), DB-T(G)	(CSCP2033) (Data Structures and Algorithms) (4), DSA-T(G)	(CSDB2311) (Introduction to Database Systems -Lab) (4), DB-Lab(C)	(CSDB2311) (Introduction to Database Systems -Lab) (4), DB-Lab(C)
			(CSST3663) (Microcontroller Programming and Interfacing) (4), MPI(H)	(CSSS2753) (Linear Algebra) (4), LA(G)	(CSSS2753) (Linear Algebra) (4), LA(E)	(CSDB2313) (Introduction to Database Systems) (4), DB-T(E)	(CSDB2311) (Introduction to Database Systems -Lab) (4), DB-Lab(A)	
			(CSCP2031) (Data Structures and Algorithms - Lab) (4), DSA-Lab(A)	(CSDB2313) (Introduction to Database Systems) (4), DB-T(H)	(CSST3663) (Microcontroller Programming and Interfacing) (4), MPI(I)	(CSSS2753) (Linear Algebra) (4), LA(F)		
			(CSSS2753) (Linear Algebra) (4), LA(I)		(CSCP2031) (Data Structures and Algorithms - Lab) (4), DSA-Lab(B)	(CSCP2031) (Data Structures and Algorithms - Lab) (4), DSA-Lab(B)		
				(CSST3633) (Game Development) (4), GD(J)	(CSCP2031) (Data Structures and Algorithms - Lab) (4), DSA-Lab(C)	(CSDB2311) (Introduction to Database Systems -Lab) (4), DB-Lab(A)		
				(CSCP2031) (Data Structures and Algorithms - Lab) (4), DSA-Lab(A)				
	Semester 5	(CSDB2311) (Introduction to Database Systems -Lab) (5), DB-Lab(B)	(CSCS3553) (Operating Systems) (5), OS(A)		(CSSS2763) (Differential Equation) (5), DE(A)	(CSCS3553) (Operating Systems) (5), OS(B)	(CSSS2763) (Differential Equation) (5), DE(B)	(CSSE3143) (Web Application Development) (5), WAD(B)
			(CSDB2311) (Introduction to Database Systems -Lab) (5), DB-Lab(B)			(CSSE3143) (Web Application Development) (5), WAD(A)	(CSSE3113) (Introduction to Software Engineering) (5), ISD(D)	(CSSS2763)(Differential Equation) (5), DE(D)
						(CSSS2763)(Differential Equation) (5), DE(C)	(CSSE3113) (Introduction to Software Engineering) (5), ISD(C)	(CSAL3233) (Design and Analysis of Algorithms) (5), AA(C)
	Semester 6	(CSAL3243) (Artificial Intelligence) (6), AI(D)	(CSAL3243) (Artificial Intelligence) (6), AI(E)	(CSAL3243) (Artificial Intelligence) (6), AI(F)	CSHU2813 Technical and Business Writing (ENG-3) (6), ENG-III(A)	CSHU2813 Technical and Business Writing (ENG-3) (6), ENG-III(C)	CSHU2813 Technical and Business Writing (ENG-3) (6), ENG-III(B)	
(CSAL3253) (Theory of Automata) (6), TOA(E)		(CSAL3241) (Artificial Intelligence - Lab) (6), AI-Lab(A)	(CSAL3241) (Artificial Intelligence - Lab) (6), AI-Lab(B)	(CSAL3253) (Theory of Automata) (6), TOA(D)		(CSAL3253) (Theory of Automata) (6) TOA(F)		
(CSAL3241) (Artificial Intelligence - Lab) (6), AI-Lab(A)				(CSAL3241) (Artificial Intelligence - Lab) (6), AI-Lab(B)		(CSAL3241) (Artificial Intelligence - Lab) (6), AI-Lab(C)	(CSAL3241) (Artificial Intelligence - Lab) (6), AI-Lab(C)	
Semester 7		(CSNC2413) (Computer Communications and Networks) (7), CCN-T(D)	(CSNC2413) (Computer Communications and Networks) (7), CCN-T(E)	(CSNC2413) (Computer Communications and Networks) (7), CCN-T(F)		(CSNC2413) (Computer Communications and Networks) (7), CCN-T(O)	(CSNC2413) (Computer Communications and Networks) (7), CCN-T(P)	
						(CSMG2913)(Technology Entrepreneurship) (7), TENT(P)	(CSMG2913) (Technology Entrepreneurship) (7), TENT(O)	
						(CSCS4573) (Compiler Construction) (7), CC(M)	(CSCS4573) (Compiler Construction) (7), CC(N)	
					(CSSE4153) (Human Computer Interaction) (7), HCI(N)	(CSSE4153) (Human Computer Interaction) (7), HCI(M)		
	(CSSE4123) (Software Quality Assurance) (8), SQA(A)	(CSSE4123) (Software Quality Assurance) (8), SQA(B)	(CSDB4313) (Introduction to Data Science) (8), IDS(C)	(CSDB4313) (Introduction to Data Science) (8), IDS(D)	(CSGE4963) (Professional Practices) (8), PP(C)	(CSSE4193) (Software Testing) (8), ST(F)	(CSSE4123) (Software Quality Assurance) (8), SQA(E)	

Semester 8		(CSSE4193) (Software Testing) (8), ST(B)	(CSSE4193) (Software Testing) (8), ST(A)			(CSGE4963) (Professional Practices) (8), PP(D)	(CSAL4243) (Introduction to Machine Learning) (8), IML(F)	
Semester #		08:00-09:20	09:30-10:50	11:00-12:20	12:30-13:50	14:00-15:20	15:30-16:50	17:00-18:20
TUESDAY	Semester 1	CSHU1863 (Islamic and Religious Studies) (1), IRS(A)	CSHU1823 (English-I (Functional English) (1), ENG-I(A))	CSHU1823 (Functional English) (1), ENG-I(C)	CSHU1863 (Islamic and Religious Studies) (1), IRS, C)			
		CSHU1823 (Functional English) (1), ENG-I(B)	CSHU1863 (Islamic and Religious Studies) (1), IRS(B)	CSHU2833 (Logic Thinking) (1), LT(D)	CSHU2833 (Logic Thinking) (1), LT(E)			
		CSCS1513 (Introduction to Computing) (1), ITC-(D)	CSCS1513 (Introduction to Computing) (1), ITC- E)	CSCS1513 (Introduction to Computing) (1), ITC-(X2)	CSCS1513 (Introduction to Computing) (1), ITC-(X3)			
		CSSS1723 (Basic Electronics) (1), BE, E)	CSSS1723 (Basic Electronics) (1), BE(D)	CSSS1723 (Basic Electronics) (1), BE(X3)	CSSS1723 (Basic Electronics) (1), BE(X2)			
		CSHU2833 (Logic Thinking) (1), LT(X3)	CSHU2833 (Logic Thinking) (1), LT(X2)	CSCS1511 (Introduction to Computing - Lab) (1), ITC-Lab(X1)	CSCS1511 (Introduction to Computing - Lab) (1), ITC-Lab(X1)			
	Semester 2	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A1)	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A2)	CSHU1873 (Communication Skills) (2), ENG-II(A3)	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A3)	CSHU1873 (Communication Skills) (2), ENG-II(A5)	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A11)	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A12)
		CSHU1873 (Communication Skills) (2), ENG-II(A2)	CSHU1873 (Communication Skills) (2), ENG-II(A1)	CSHU1873 (Communication Skills) (2), ENG-II(A6)	CSHU1873 (Communication Skills) (2), ENG-II(A4)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A4)	CSHU1873 (Communication Skills) (2), ENG-II(A16)	
		CSCS2523 (Digital Logic and Design) (2), DLD-T(A5)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A6)	CSCP1013 (Programming Fundamentals) (2), PF-T(A7)	CSCP1013 (Programming Fundamentals) (2), PF-T(A8)	CSCP1013 (Programming Fundamentals) (2), PF-T(A9)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A6)	
		CSHU1893 (Pakistan Studies) (2), PS(A7)	CSHU1893 (Pakistan Studies) (2), PS(A8)	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A8)	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A9)	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A7)	DLD-Lab(A15) (CSCS2521) (Digital Logic and Design - Lab) (2)	
		CSHU1873 (Communication Skills) (2), ENG-II(A18)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A18)	CSHU1893 (Pakistan Studies) (2), PS(A9)	CSCP1013 (Programming Fundamentals) (2), PF-T(A11)	CSCP1013 (Programming Fundamentals) (2), PF-T(A12)		
		CSHU1893 (Pakistan Studies) (2), PS(A17)	CSHU1873 (Communication Skills) (2), ENG-II(A17)	CSCP1013 (Programming Fundamentals) (2), PF-T(A10)	(CSHU1893) (Pakistan Studies) (2), PS(A15)	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A10)		
		CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A4)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A4)	CSHU1893 (Pakistan Studies) (2), PS(A13)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A16)	CSHU1893 (Pakistan Studies) (2), PS(A16)		
		CSCS2521 (Digital Logic and Design -Lab) (2), DLD-Lab(A13)	CSCS2521 (Digital Logic and Design -Lab) (2), DLD-Lab(A13)	CSHU1893 (Pakistan Studies) (2), PS(A18)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A5)	CSHU1893 (Pakistan Studies) (2), PS(A14)		
				CSCS2523 (Digital Logic and Design) (2), DLD-T(A17)	DLD-Lab(A14) (CSCS2521) (Digital Logic and Design - Lab) (2)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A6)		
				CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A5)		DLD-Lab(A15) (CSCS2521) (Digital Logic and Design - Lab) (2)		
	Semester 3	(CSHU1843), Introduction to Psychology (PSY) (3), PSY(A)	(CSAL1213) (Discrete Structures) (3), DS(A)		(CSCP2023) (Object Oriented Programming) (3), OOP-T(A)	(CSCS3543) (Computer Organization and Assembly Language) (3), COAL-T(E)	(CSCS3541) (Computer Organization and Assembly Language - Lab) (3), COAL-	(CSSS2733) (Multivariate Calculus) (3), MVC(E)
		(CSAL1213) (Discrete Structures) (3), DS(B)	(CSCP2023) (Object Oriented Programming) (3), OOP-T(B)		(CSHU1843), Introduction to Psychology (PSY) (3), PSY(B)	(CSSS2733) (Multivariate Calculus) (3), MVC(D)	(CSCS3541) (Computer Organization and Assembly Language - Lab) (3), COAL-	(CSCS3541) (Computer Organization and Assembly Language - Lab) (3), COAL-
						(CSCS3541) (Computer Organization and Assembly Language - Lab) (3), COAL-		
	Semester 4	(CSDB2313) (Introduction to Database Systems) (4), DB-TJ)	(CSDB2313) (Introduction to Database Systems) (4), DB-TI)	(CSSS2753) (Linear Algebra) (4), LA(J)	(CSDB231)Introduction to Database Systems (DB-LAB) - Lab (4), DB-Lab(G)	(CSDB2313) (Introduction to Database Systems) (4), DB-T(A)	(CSDB2313) (Introduction to Database Systems) (4), DB-T(B)	(CSDB2313) (Introduction to Database Systems) (4), DB-T(C)
		(CSSS2753) (Linear Algebra) (4), LA(H)	(CSDB2313) (Introduction to Database Systems) (4), DB-T(H)	(CSSS2753) (Linear Algebra) (4), LA(I)	(CSAL4323) (3D Computer Graphics) (4), 3DCG(C)	(CSSS2743) (Probability and Statistics) (4), PROB(B)	(CSSS2743) (Probability and Statistics) (4), PROB(C)	(CSSS2743) (Probability and Statistics) (4), PROB(A)
		(CSDS4423) (Programming For Big Data) (4), PBD(F)	(CSDB231)Introduction to Database Systems (DB-LAB) - Lab (4), DB-Lab(F)	(CSDB231)Introduction to Database Systems (DB-LAB) - Lab (4), DB-Lab(F)		(CSSS2753) (Linear Algebra) (4), LA(C)	(CSSS2753) (Linear Algebra) (4), LA(A)	(CSSS2753) (Linear Algebra) (4), LA(B)
			(CSST3663) (Microcontroller Programming and Interfacing) (4), MPI(H)			(CSDB231)Introduction to Database Systems (DB-LAB) - Lab (4), DB-Lab(G)	(CSDS4423) (Programming For Big Data) (4), PBD(G)	(CSCP2031) (Data Structures and Algorithms - Lab) (4), DSA-Lab(D)
			(CSST3633) (Game Development) (4), GD, E)			(CSST3633) (Game Development) (4), GD(J)	(CSCP2031) (Data Structures and Algorithms - Lab) (4), DSA-Lab(D)	
	Semester 5		(CSAL3233) (Design and Analysis of Algorithms) (5), AA(A)	(CSCP3063) (Mobile Application Development) (5), MAD(D)	(CSAL3233) (Design and Analysis of Algorithms) (5), AA(B)	(CSCS3553) (Operating Systems) (5), OS-T(D)	(CSCP3063) (Mobile Application Development) (5), MAD(C)	
				(CSSE3113) (Introduction to Software Engineering) (5), ISD(A)	(CSCS3553) (Operating Systems) (5), OS-T(C)	(CSSE3113) (Introduction to Software Engineering) (5), ISD(B)		
Semester 6	(CSNC2411) (Computer Communications and Networks - Lab) (6), CCN-	(CSAL3253) (Theory of Automata) (6), TOA(B)	(CSAL3253) (Theory of Automata) (6), TOA(C)	(CSAL3253) (Theory of Automata) (6), TOA(A)	(CSHU2813) Technical and Business Writing (ENG-3) (6), ENG-III E)	(CSAL3241) (Artificial Intelligence - Lab) (6), AI-Lab(F)	(CSAL3241) (Artificial Intelligence - Lab) (6), AI-Lab(F)	
	(CSAL3241) (Artificial Intelligence - Lab) (6), AI-Lab(D)	(CSNC2411) (Computer Communications and Networks - Lab) (6), CCN-Lab(A)	(CSHU2813) (English-III (Technical and Report Writing)) (6), ENG-III(D)	(CSHU2813) (Technical and Business Writing) (ENG-3) (6), ENG-III(F)	(CSAC3613) (Computational Geometry for Designing and Animation) (6), CGDA(C)	(CSNC2411) (Computer Communications and Networks - Lab) (6), CCN-Lab(C)	(CSNC2411) (Computer Communications and Networks - Lab) (6), CCN-Lab(C)	
	(CSDB3363) (Data Analysis Techniques) (6), DAT(B)	(CSAL3241) (Artificial Intelligence - Lab) (6), AI-Lab(D)	(CSNC2411) (Computer Communications and Networks - Lab) (6), CCN-Lab(B)	(CSNC2411) (Computer Communications and Networks - Lab) (6), CCN-Lab(B)	(CSAL3213) (Advanced 3D Modeling for Games) (6), ADMG(A)			
Semester 7	(CSNC2413) (Computer Communications and Networks) (CCN-T) (7), CC-	(CSNC2413) (Computer Communications and Networks) (CCN-T) (7), CC-	(CSDB2311) (Introduction to Database Systems -Lab) (7), DB-Lab(D)	(CSDB2311) (Introduction to Database Systems -Lab) (7), DB-Lab(D)		(CSNC2413) (Computer Communications and Networks) (7), CCN-T(O)	(CSNC2413) (Computer Communications and Networks) (7), CCN-T(P)	
	(CSMG3943) (Organizational Behavior and Culture) (7), OBC(N)	(CSMG3943) (Organizational Behavior and Culture) (7), OBC(M)				(CSMG2913) (Technology Entrepreneurship) (7), TENT(P)	(CSMG2913) (Technology Entrepreneurship) (7), TENT(O)	
Semester 8	(CSGE4963) (Professional Practices) (8), PP(B)	(CSGE4963) (Professional Practices) (8), PP(A)			(CSSE4123) (Software Quality Assurance) (8), SQA, C)	(CSSE4123) (Software Quality Assurance) (8), SQA(D)	(CSSE4193) (Software Testing) (8), ST(C)	
	(CSAL4243) (Introduction to Machine Learning) (8), IML(A)	(CSAL4243) (Introduction to Machine Learning) (8), IML(B)			(CSSE4193) (Software Testing) (8), ST(D)	(CSGE4963) (Professional Practices) (8), PP(F)	(CSGE4963) (Professional Practices) (8), PP(E)	
	(CSDB2311) (Introduction to Database Systems -Lab) (8), DB-Lab(E)	(CSDB2311) (Introduction to Database Systems -Lab) (8), DB-Lab(E)				(CSDB4313) (Introduction to Data Science) (8), IDS(E)	(CSDB4313) (Introduction to Data Science) (8), IDS(F)	
Semester #		08:00-09:20	09:30-10:50	11:00-12:20	12:30-13:50	14:00-15:20	15:30-16:50	17:00-18:20

WEDNESDAY	Semester 1	CSCS1513 (Introduction to Computing) (1), ITC(A)	CSCS1513 (Introduction to Computing) (1), ITC(B)	CSCS1513 (Introduction to Computing) (1), ITC, C)	CSCS1513 (Introduction to Computing) (1), ITC(X1)	CSSS1723 (Basic Electronics) (1), BE(X1)		
		CSSS1723 (Basic Electronics) (1), BE(B)	CSSS1723 (Basic Electronics) (1), BE, C)	CSSS1723 (Basic Electronics) (1), BE(A)				
		CSHU2833 (Logic Thinking) (1), LT, C)	CSHU2833 (Logic Thinking) (1), LT(A)	CSHU2833 (Logic Thinking) (1), LT(B)				
		CSHU1823 (English-I (Functional English)) (1), ENG-I(D)	CSHU1863 (Islamic and Religious Studies) (1), IRS(D)	CSHU2833 (Logic Thinking) (1), LT(X1)				
		CSHU1863 (Islamic and Religious Studies) (1), IRS(E)	CSHU1823 (English-I (Functional English)) (1), ENG-I(E)					
	Semester 2	CSCP1013 (Programming Fundamentals) (2), PF-T(A1)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A3)	CSCP1013 (Programming Fundamentals) (2), PF-T(A2)	CSCP1013 (Programming Fundamentals) (2), PF-T(A3)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A9)		
		CSCS2523 (Digital Logic and Design) (2), DLD-T(A2)	PS(A17) (CSHU1893) (Pakistan Studies) (2)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A1)	CSCP1013 (Programming Fundamentals) (2), PF-T(A6)	CSHU1873 (English-II (Communication Skills)) (2), ENG-II(A12)		
		CSCP1013 (Programming Fundamentals) (2), PF-T(A4)	CSHU1893 (Pakistan Studies) (2), PS(A5)	CSCP1013 (Programming Fundamentals) (2), PF-T(A5)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A8)	CSHU1873 (English-II (Communication Skills)) (2), ENG-II(A7)		
		CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A5)	CSHU1873 (English-II (Communication Skills)) (2), ENG-II(A8)	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A6)	CSHU1873 (English-II (Communication Skills)) (2), ENG-II(A11)	CAL(A13) (CSSS1713) (Calculus and Analytical Geometry) (2)		
		CSHU1893 (Pakistan Studies) (2), PS(A6)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A11)	CSHU1893 (Pakistan Studies) (2), PS(A4)	CSHU1893 (Pakistan Studies) (2), PS(A6)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A10)		
		CSCP1013 (Programming Fundamentals) (2), PF-T(A15)	CSCP1013 (Programming Fundamentals) (2), PF-T(A14)	CSHU1873 (English-II (Communication Skills)) (2), ENG-II(A9)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A14)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A14)		
		CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A13)	CSHU1893 (Pakistan Studies) (2), PS(A18)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A7)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A15)	CSSS1853 (Elementary Algebra) (2), EA(A4)		
		CSCS2521 (Digital Logic and Design - Lab) (2), DLD-Lab(A16)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A13)	CSHU1873 (English-II (Communication Skills)) (2), ENG-II(A10)	CSCS2521 (Digital Logic and Design - Lab) (2), DLD-Lab(A18)	CSCS2521 (Digital Logic and Design - Lab) (2), DLD-Lab(A18)		
			CSCS2521 (Digital Logic and Design - Lab) (2), DLD-Lab(A16)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A12)	DLD-Lab(A17) (CSCS2521) (Digital Logic and Design - Lab) (2)	DLD-Lab(A17) (CSCS2521) (Digital Logic and Design - Lab) (2)		
				CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A15)				
		Semester 3	(CSCS3543) (Computer Organization and Assembly Language) (3), COAL-T(B)	(CSSS2733) (Multivariate Calculus) (3), MVC(B)	(CSCS3543) (Computer Organization and Assembly Language) (3), COAL-T(D)	(CSCS3543) (Computer Organization and Assembly Language) (3), COAL-T(A)	(CSCS3543) (Computer Organization and Assembly Language) (3), COAL-T(C)	
	(CSCP2021) (Object Oriented Programming - Lab) (3), OOP-L(A)		(CSCP2021) (Object Oriented Programming - Lab) (3), OOP-L(A)	(CSAL1213) (Discrete Structures) (3), DS(E)	(CSAL1213) (Discrete Structures) (3), DS(C)	(CSAL1213) (Discrete Structures) (3), DS(D)		
					(CSCP2023) (Object Oriented Programming) (3), OOP-T(E)	(CSMG1933) (Introduction to Business) (3), ITOB(E)		
	Semester 4	(CSCS2743) (Probability and Statistics) (4), PROB(H)	(CSSS2743) (Probability and Statistics) (4), PROB(G)	(CSDS4423) (Programming For Big Data) (4), PBD (D)	(CSCP2033) (Data Structures and Algorithms) (4), DSA-T(A)	(CSCP2033) (Data Structures and Algorithms) (4), DSA-T(B)		
		(CSCP2033) (Data Structures and Algorithms - Lab) (4), DSA-Lab(I)	(CSSS2743) (Probability and Statistics) (4), PROB(I)	(CSCP2031) (Data Structures and Algorithms - Lab) (4), DSA-Lab(F)	(CSCP2033) (Data Structures and Algorithms) (4), DSA-T(C)	(CSCP2033) (Data Structures and Algorithms) (4), DSA-T(D)		
		(CSCP2031) (Data Structures and Algorithms - Lab) (4), DSA-Lab(E)	(CSCP2033) (Data Structures and Algorithms) (4), DSA-T(J)		(CSSS2743) (Probability and Statistics) (4), PROB(E)	(CSSS2743) (Probability and Statistics) (4), PROB(F)		
			(CSCP2031) (Data Structures and Algorithms - Lab) (4), DSA-Lab(E)		(CSSS2743) (Probability and Statistics) (4), PROB(J)	(CSCP2031) (Data Structures and Algorithms - Lab) (4), DSA-Lab(G)		
			(CSAL4323) (3D Computer Graphics) (4), 3DCG(A)		(CSCP2033) (Data Structures and Algorithms) (4), DSA-T(H)			
			(CSCP2031) (Data Structures and Algorithms - Lab) (4), DSA-Lab(F)		(CSAL4323) (3D Computer Graphics) (4), 3DCG(B)			
					(CSCP2031) (Data Structures and Algorithms - Lab) (4), DSA-Lab(G)			
	Semester 5	(CSCS3551) (Operating Systems - Lab) (5), OS-Lab(A)	(CSCS3551) (Operating Systems - Lab) (5), OS-Lab(A)		(CSCS3553) (Operating Systems) (5), OS-T(C)	(CSCP3063) (Mobile Application Development) (5), MAD(C)		
					(CSCP3063) (Mobile Application Development) (5), MAD(D)	(CSCS3553) (Operating Systems) (5), OS-T(D)		
	Semester 6	(CSAL3203) (Introduction to Image Processing) (6), IIP(E)	(CSHU2813) (Technical and Business Writing) (ENG-3) (6), ENG-III(B)	(CSHU2813) (Technical and Business Writing) (ENG-3) (6), ENG-III, C)	(CSHU2813) (Technical and Business Writing) (ENG-3) (6), ENG-III(A)	(CSAC3613) (Computational Geometry for Designing and Animation) (6), CGDA(C)		
		(CSNC2411) (Computer Communications and Networks - Lab) (6), CCN-	(CSAL3203) (Introduction to Image Processing) (6), IIP(F)	(CSAL3203) (Introduction to Image Processing) (6), IIP(D)	CCN-Lab(F) (CSNC2411) (Computer Communications and Networks - Lab) (6)	(CSAL3213) (Advanced 3D Modeling for Games) (6), ADMGA)		
			(CSNC2411) (Computer Communications and Networks - Lab) (6), CCN-	(CSNC2411) (Computer Communications and Networks - Lab) (6), CCN-	(CSNC2411) (Computer Communications and Networks - Lab) (6), CCN-	CCN-Lab(F) (CSNC2411) (Computer Communications and Networks - Lab) (6)		
				(CSDB3363) (Data Analysis Techniques) (6), DAT(B)	(CSNC2411) (Computer Communications and Networks - Lab) (6), CCN-Lab(F)	(CSNC2411) (Computer Communications and Networks - Lab) (6), CCN-Lab(F)		
	Semester 7	(CSNC2413) (Computer Communications and Networks) (7), CC-T(M)	(CSNC2413) (Computer Communications and Networks) (7), CC-T(N)	(CSMG3943) (Organizational Behavior and Culture) (7), OBC(M)	(CSCS4573) (Compiler Construction) (7), CC(O)	(CSCS4573) (Compiler Construction) (7), CC(P)		
		(CSMG3943) (Organizational Behavior and Culture) (7), OBC(N)			(CSSE4153) (Human Computer Interaction) (7), HCI(P)	(CSSE4153) (Human Computer Interaction) (7), HCI(O)		
	Semester #	08:00-09:20	09:30-10:50	11:00-12:20	12:30-13:50	14:00-15:20	15:30-16:50	17:00-18:20
		CSHU1863 (Islamic and Religious Studies) (1), IRS(A)	CSHU1823 (English-I (Functional English)) (1), ENG-I(A)	CSHU2833 (Logic Thinking) (1), LT(D)	CSHU2833 (Logic Thinking) (1), LT(E)			
		CSHU1823 (English-I (Functional English)) (1), ENG-I(B)	CSHU1863 (Islamic and Religious Studies) (1), IRS(B)	CSCS1513 (Introduction to Computing) (1), ITC-(X2)	CSCS1513 (Introduction to Computing) (1), ITC(X3)			
		CSCS1513 (Introduction to Computing) (1), ITC-(D)	CSCS1513 (Introduction to Computing) (1), ITC-(E)	CSSS1723 (Basic Electronics) (1), BE(X3)	CSSS1723 (Basic Electronics) (1), BE(X2)			
		CSSS1723 (Basic Electronics) (1), BE, E)	CSSS1723 (Basic Electronics) (1), BE(D)					
		CSHU2833 (Logic Thinking) (1), LT(X3)	CSHU2833 (Logic Thinking) (1), LT(X2)					



FRIDAY		CSCS1511 (Introduction to Computing - Lab) (1), ITC-Lab(A)			Juma Break				
	Semester 2	CSHU1893 (Pakistan Studies) (2), PS(A2)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A5)	CSHU1893 (Pakistan Studies) (2), PS(A3)	Juma Break	CSHU1893 (Pakistan Studies) (2), PS(A1)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A11)	CSHU1873 (English-II (Communication Skills)) (2), ENG-II(A11)	
		CSCS2523 (Digital Logic and Design) (2), DLD-T(A4)	CSHU1873 (English-II (Communication Skills)) (2), ENG-II(A4)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A6)	Juma Break	CSHU1873 (English-II (Communication Skills)) (2), ENG-II(A6)	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A17)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A9)	
		CSHU1873 (English-II (Communication Skills)) (2), ENG-II(A8)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A8)	CSHU1873 (English-II (Communication Skills)) (2), ENG-II(A5)	Juma Break	CSHU1873 (English-II (Communication Skills)) (2), ENG-II(A7)	CSCP1013 (Programming Fundamentals) (2), PF-T(A16)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A12)	
		CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A13)	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A14)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A7)	Juma Break	CSCS2523 (Digital Logic and Design) (2), DLD-T(A9)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A9)	CSCS2521 (Digital Logic and Design -Lab) (2), DLD-Lab(A3)	
		CSCP1013 (Programming Fundamentals) (2), PF-T(A15)	CSCP1013 (Programming Fundamentals) (2), PF-T(A13)	CSHU1873 (English-II (Communication Skills)) (2), ENG-II(A9)	Juma Break	CSHU1873 (English-II (Communication Skills)) (2), ENG-II(A12)	CSCP1013 (Programming Fundamentals) (2), PF-T(A12)		
		CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A18)	CSCP1013 (Programming Fundamentals) (2), PF-T(A18)	CSCS2523 (Digital Logic and Design) (2), DLD-T(A12)	Juma Break	CSCS2523 (Digital Logic and Design) (2), DLD-T(A10)	CSCP1011 (Digital Logic and Design -Lab) (2), DLD-Lab(A3)		
		CSSS1853 (Elementary Algebra) (2), EA(A5)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A7)	CSHU1873 (English-II (Communication Skills)) (2), ENG-II(A10)	Juma Break	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A16)			
		CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A7)	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A10)	CSSS1713 (Calculus and Analytical Geometry) (2), CAL(A15)	Juma Break	CSCP1013 (Programming Fundamentals) (2), PF-T(A17)			
		CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A10)	CSCS2521 (Digital Logic and Design -Lab) (2), DLD-Lab(A1)	CSCP1013 (Programming Fundamentals) (2), PF-T(A14)	Juma Break	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A8)			
		CSCS2521 (Digital Logic and Design -Lab) (2), DLD-Lab(A1)		CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A8)	Juma Break	CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A11)			
				CSCP1011 (Programming Fundamentals - Lab) (2), PF-Lab(A11)	Juma Break	CSCS2521 (Digital Logic and Design -Lab) (2), DLD-Lab(A2)			
				CSCS2521 (Digital Logic and Design -Lab) (2), DLD-Lab(A2)	Juma Break				
		Semester 3	CSHU1843, Introduction to Psychology (PSY) (3), PSY(A)	(CSCP2023) (Object Oriented Programming) (3), OOP-T(A)	(CSCS3543) (Computer Organization and Assembly Language) (3), COAL-T(C)	Juma Break	(CSAL1213) (Discrete Structures) (3), DS(C)	(CSCS3543) (Computer Organization and Assembly Language) (3), COAL-T(D)	(CSAL1213) (Discrete Structures) (3), DS(D)
				(CSHU1843, (Introduction to Psychology) (PSY) (3), PSY(B)	(CSCP2021) (Object Oriented Programming - Lab) (3), OOP-Lab(D)	Juma Break	(CSCP2023) (Object Oriented Programming) (3), OOP-T(E)	(CSCP2021) (Object Oriented Programming - Lab) (3), OOP-Lab(C)	(CSMG1933) (Introduction to Business) (3), ITOB(E)
					Juma Break	(CSCP2023) (Object Oriented Programming) (3), OOP-T(B)			
					Juma Break	(CSCP2021) (Object Oriented Programming - Lab) (3), OOP-Lab(D)		(CSCP2021) (Object Oriented Programming - Lab) (3), OOP-Lab(C)	
	Semester 4	(CSDB2311) (Introduction to Database Systems) (DB-LAB) - Lab (4), DB-Lab(H)	(CSCP2033) (Data Structures and Algorithms ) (4), DSA-T(I)	(CSDB2313) (Introduction to Database Systems) (4), DB-T(F)	Juma Break	(CSDB2319) CSDB2311 (Introduction to Database Systems) (DB-LAB) - Lab (4),	(CSCP2033) (Data Structures and Algorithms ) (4), DSA-T(A)		
		(CSDB2311) (Introduction to Database Systems) (DB-LAB) - Lab (4), DB-Lab(J)	(CSSS2743) (Probability and Statistics) (4), PROB(F)	(CSSS2743) (Probability and Statistics) (4), PROB(E)	Juma Break	(CSDS4425) (Programming For Big Data) (4), PBD(D)	(CSCP2033) (Data Structures and Algorithms ) (4), DSA-T(C)	(CSCP2033) (Data Structures and Algorithms ) (4), DSA-T(B)	
			(CSDB2311) (Introduction to Database Systems) (DB-LAB) - Lab (4), DB-Lab(H)	(CSCP2033) (Data Structures and Algorithms ) (4), DSA-T(H)	Juma Break		(CSSS2743) (Probability and Statistics) (4), PROB(G)	(CSCP2033) (Data Structures and Algorithms ) (4), DSA-T(D)	
			(CSST3633) (Game Development) (4), GD(E)	(CSCP2033) (Data Structure & Algorithms) (DSA-T) - Theory (4), DSA-T(J)	Juma Break		(CSAL4323) (3D Computer Graphics) (4), 3DCG(B)		
			(CSDB2311) (Introduction to Database Systems) (DB-LAB) - Lab (4), DB-Lab(J)		Juma Break				
				(CSAL4323) (3D Computer Graphics) (4), 3DCG(A)	Juma Break				
	Semester 5		(CSAL3233) (Design and Analysis of Algorithms) (5), AA(A)		Juma Break	(CSAL3233) (Design and Analysis of Algorithms) (5), AA(B)	(CSSE3113) (Introduction to Software Engineering) (5), ISD(D)	(CSSS2763) (Differential Equation) (5), DE(D)	
					Juma Break	(CSSE3113) (Introduction to Software Engineering) (5), ISD(A)	(CSSE3113) (Introduction to Software Engineering) (5), ISD(C)	(CSSE3113) (Introduction to Software Engineering) (5), ISD(B)	
					Juma Break	(CSSS2763) (Differential Equation) (5), DE(C)		(CSAL3233) (Design and Analysis of Algorithms) (5), AA(C)	
					Juma Break	(CSAL3233) (Design and Analysis of Algorithms) (5), AA(D)			
	Semester 6	(CSNC2413) (Computer Communications and Networks) (6), CCN-T(B)	(CSAL3243) (Artificial Intelligence) (AI-T) (6), AI-T(B)	(CSAL3203) (Introduction to Image Processing) (6), IIP(F)	Juma Break	(CSAL3243) (Artificial Intelligence) (AI-T) (6), AI-T, C)	(CSAL3253) (Theory of Automata) (6), TOA(F)		
		(CSAL3253) (Theory of Automata) (6), TOA(E)	(CSNC2413) (Computer Communications and Networks) (6), CCN-T(A)	(CSHU2813) (Technical and Business Writing) (ENG-3) (6), ENG-III(E)	Juma Break	(CSAL3253) (Theory of Automata) (6), TOA(D)			
			(CSHU2813) (Technical and Business Writing) (ENG-3) (6), ENG-III(D)	(CSAL3203) (Introduction to Image Processing) (6), IIP(D)	Juma Break	(CSHU2813) (Technical and Business Writing) (ENG-3) (6), ENG-III(F)			
			(CSAL3203) (Introduction to Image Processing) (6), IIP(E)		Juma Break				
	Semester 7		(CSNC2411) (Computer Communications and Networks - Lab) (7), CCN-	(CSNC2411) (Computer Communications and Networks - Lab) (7), CCN-	Juma Break	(CSNC2411) (Computer Communications and Networks - Lab) (7), CCN-	(CSCS4573) (Compiler Construction) (7), CC(O)	(CSCS4573) (Compiler Construction) (7), CC(F)	
					Juma Break		(CSSE4153) (Human Computer Interaction) (7), HCI(P)	(CSSE4153) (Human Computer Interaction) (7), HCI(O)	
					Juma Break		(CSNC2411) (Computer Communications and Networks - Lab) (7), CCN-		
	Semester 8	(CSGE4963) (Professional Practices) (8), PP(B)	(CSGE4963) (Professional Practices) (8), PP(A)	(CSGE4963) (Professional Practices) (8), PP(F)	Juma Break	(CSSE4193) (Software Testing) (8), ST(D)	(CSSE4123) (Software Quality Assurance) (8), SQA(D)	(CSSE4123) (Software Quality Assurance) (8), SQA(C)	
		(CSAL4243) (Introduction to Machine Learning) (8), IML(A)	(CSAL4243) (Introduction to Machine Learning) (8), IML(B)	(CSDB4313) (Introduction to Data Science) (8), IDS, E)	Juma Break	(CSGE4963) (Professional Practices) (8), PP(E)	(CSSE4193) (Software Testing) (8), ST(C)		
					Juma Break	(CSDB4313) (Introduction to Data Science) (8), IDS(F)			

BS Software Engineering									
Spring 2021 Timetable Slots									
Semester #	08:00-09:20	09:30-10:50	11:00-12:20	12:30-13:50	14:00-15:20	15:30-16:50	17:00-18:20		
MONDAY	Semester 1	SECP1013 (Introduction To Computing-Theory) (1), ITC-SE-T(M1)	SECP1013 (Introduction To Computing-Theory) (1), ITC-SE-T(M2)	SECP1013 (Introduction To Computing-Theory) (1), ITC-SE-T(M3)	SECP1013 (Introduction To Computing-Theory) (1), ITC-SE-T(W1)				
		SEHU1813 (Pakistan Studies) (1), PAK-SE(M4)	SEHU1823 (Islamic Studies) (1), IS-SE(M3)	SEHU1823 (Islamic Studies) (1), IS-SE(M1)	SEHU1823 (Islamic Studies) (1), IS-SE(M2)				
		SEHU1833 (English Composition And Comprehension) (1), ENG-I	SEHU1813 (Pakistan Studies) (1), PAK-SE(M5)	SEHU1833 (English Composition And Comprehension) (1), ENG-I	SEHU1833 (English Composition And Comprehension) (1), ENG-I				
		SESS1723 (Basic Electronics) (1), BE-SE(M5)	SESS1723 (Basic Electronics) (1), BE-SE(M4)	SESS1723 (Basic Electronics) (1), BE-SE(W2)					
	Semester 2	(Discrete Structures) (2), DS-SE(N9), (SEAD1413)	(SESE1113) (Software Engineering) (2), SE-SE(N5)	(SESE1113) (Software Engineering) (2), SE-SE(N6)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N6)	(SESE1113) (Software Engineering) (2), SE-SE(N8)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N8)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N7)	
		(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N1)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N9)	(SESE1113) (Software Engineering) (2), SE-SE(N9)	(SEAD1413) (Discrete Structures) (2), DS-SE(N5)	(SESE1113) (Software Engineering) (2), SE-SE(N7)	(SEAD1413) (Discrete Structures) (2), DS-SE(N7)	(SEAD1413) (Discrete Structures) (2), DS-SE(N8)	
		(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N2)	(SEAD1413) (Discrete Structures) (2), DS-SE(N10),	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N10)	(SESE1113) (Software Engineering) (2), SE-SE(N10)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N5)	(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N3)		
			(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N1)	(SEAD1413) (Discrete Structures) (2), DS-SE(N11)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N11)	(SEAD1413) (Discrete Structures) (2), DS-SE(N6)	(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N4)		
			(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N2)			(SESE1113) (Software Engineering) (2), SE-SE(N11)			
						(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N3)			
	Semester 3			(SECP2031) (Object Oriented Programming - Lab) (3), OOP-SE-L(O1)	(SECP2031) (Object Oriented Programming - Lab) (3), OOP-SE-L(O1)	(SESS2743) (Linear Algebra) (3), LA-SE(O2)	(SECP2033) (Object Oriented Programming - Theory) (3), OOP-SE-T(O2)	(SESS2743) (Linear Algebra) (3), LA-SE(O1)	
							(SEGE3963) (Fundamentals Of Marketing) (3), FOM-SE(O3)	(SEGE1913) (Introduction To Business) (3), ITOB-SE(O2)	
	Semester 4	(SESD2222) (Software Design & Architecture - Theory) (4), SDA-SE-T(P3)	(SEST2613) (Business Process Engineering) (4), BPE-SE(P3)		(SESS2733) (Probability And Statistics) (4), PROB-SE(P4)	(SECP2043) (Data Structures & Algorithms - Theory) (4), DSA-SE-T(P1)	(SEHU2873) (Technical And Business Writing) (4), ENG-III-SE(P1)	(SESS2733) (Probability And Statistics) (4), PROB-SE(P1)	
		(SEST2613) (Business Process Engineering) (4), BPE-SE(P4)	(SESD2222) (Software Design & Architecture - Theory) (4), SDA-SE-T(P4)			(SEHU2873) (Technical And Business Writing) (4), ENG-III-SE(P2)	(SESS2733) (Probability And Statistics) (4), PROB-SE(P2)	(SECP2043) (Data Structures & Algorithms - Theory) (4), DSA-SE-T(P2)	
	Semester 6			(SEAD3421) (Database Systems - Lab) (5), DB-SE-L(Q1)	(SEAD3421) (Database Systems - Lab) (5), DB-SE-L(Q1)		(SEGE2933) (Technology Entrepreneurship) (5), T-ENT-SE(Q1)		
				(SESM3313) (Software Quality Engineering) (6), SQE-SE(R1)		(SENS3523) (Computer Communication And Networks - Theory) (6), CCN-SE-T(R1)		(SECP3053) (Mobile Application Development) (6), MAD-SE(R1)	
	TUESDAY	Semester 1	SESS1723 (Basic Electronics) (1), BE-SE(M1)	SESS1723 (Basic Electronics) (1), BE-SE(M2)	SESS1723 (Basic Electronics) (1), BE-SE(M3)	SESS1723 (Basic Electronics) (1), BE-SE(W1)	SESS1773 (Pre Calculus) (1), PRE-CAL-SE(M1)		
			SEHU1813 (Pakistan Studies) (1), PAK-SE(M3)	SEHU1813 (Pakistan Studies) (1), PAK-SE(M1)	SEHU1813 (Pakistan Studies) (1), PAK-SE(M2)	SEHU1833 (English Composition And Comprehension) (1), ENG-I			
		SECP1013 (Introduction To Computing-Theory) (1), ITC-SE-T(M4)	SECP1013 (Introduction To Computing-Theory) (1), ITC-SE-T(M5)	SECP1013 (Introduction To Computing-Theory) (1), ITC-SE-T(W2)					
		Semester 2	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N9)	(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N9)	(SESE1113) (Software Engineering) (2), SE-SE(N3)	(SESE1113) (Software Engineering) (2), SE-SE(N4)	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N10)	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N11)	(SESS1783) (Elementary Algebra) (2), EA-SE(N1)
			(SESE1113) (Software Engineering) (2), SE-SE(N1)	(SESE1113) (Software Engineering) (2), SE-SE(N2)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N2)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N3)	(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N11)	(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N10)	
			(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N5)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N1)	(SEAD1413) (Discrete Structures) (2), DS-SE(N1)	(SEAD1413) (Discrete Structures) (2), DS-SE(N2)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N4)	(SEAD1413) (Discrete Structures) (2), DS-SE(N4)	
			(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N6)	(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N5)			(SEAD1413) (Discrete Structures) (2), DS-SE(N3)	(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N7)	
				(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N6)			(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N7)	(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N8)	
						(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N8)			
Semester 3				(SECP2031) (Object Oriented Programming - Lab) (3), OOP-SE-L(O2)	(SESE2123) (Human Computer Interaction) (3), HCI-SE(O1)	(SESD2213) (Software Requirements Engineering) (3), SRE-SE(O1)	(SESE2123) (Human Computer Interaction) (3), HCI-SE(O3)	(SESD2213) (Software Requirements Engineering) (3), SRE-SE(O3)	
					(SECP2031) (Object Oriented Programming - Lab) (3), OOP-SE-L(O2)				
Semester 4		(SECP2043) (Data Structures & Algorithms - Theory) (4), DSA-SE-T(P3)	(SEHU2873) (Technical And Business Writing) (4), ENG-III-SE-P3)	(SECP2041) (Data Structures & Algorithms - Lab) (4), DSA-SE-L(P1)	(SESS2733) (Probability And Statistics) (4), PROB-SE(P3)	(SEST2613) (Business Process Engineering) (4), BPE-SE(P1)	(SEHU2873) (Technical And Business Writing) (4), ENG-III-SE-P4)	(SESD2222) (Software Design & Architecture - Theory) (4), SDA-SE-T(P1)	
					(SECP2041) (Data Structures & Algorithms - Lab) (4), DSA-SE-L(P1)	(SESS2733) (Probability And Statistics) (4), PROB-SE(P4)	(SESD2222) (Software Design & Architecture - Theory) (4), SDA-SE-T(P2)	(SECP2043) (Data Structures & Algorithms - Theory) (4), DSA-SE-T(P4)	
Semester 5							(SEST2613) (Business Process Engineering) (4), BPE-SE(P2)		
Semester 6				(SENS3521) (Computer Communication And Networks - Lab) (6), CCN-SE-L(R1)	(SENS3521) (Computer Communication And Networks - Lab) (6), CCN-SE-L(R1)		(SEAD3423) (Database Systems - Theory) (5), DB-SE-T(Q1)	(SESD3233) (Web Engineering) (5), WEB-E-SE(Q1)	
							(SESD3242) (Software Construction And Development - Theory) (6),	(SESS3763) (Operations Research) (6), OR-SE(R1)	
Semester #		08:00-09:20	09:30-10:50	11:00-12:20	12:30-13:50	14:00-15:20	15:30-16:50	17:00-18:20	
									(SEHU1813) (Pakistan Studies) (1), PAK-SE(M4)

WEDNESDAY	Semester 1	SECP1011 (Introduction To Computing - Lab) (1), ITC-SE-L(M2)	SECP1011 (Introduction To Computing - Lab) (1), ITC-SE-L(W1)	SECP1011 (Introduction To Computing - Lab) (1), ITC-SE-L(M1)	SECP1011 (Introduction To Computing - Lab) (1), ITC-SE-L(M1)					
		SECP1011 (Introduction To Computing - Lab) (1), ITC-SE-L(W1)		SECP1011 (Introduction To Computing - Lab) (1), ITC-SE-L(M3)	SECP1011 (Introduction To Computing - Lab) (1), ITC-SE-L(M3)					
	Semester 2	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N1)	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N2)	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N3)	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N4)					
		(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N2)	(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N1)	(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N4)	(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N3)					
		(SEAD1413) (Discrete Structures) (2), DS-SE(N9)	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N5)	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N6)	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N7)	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N8)				
			(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N6)	(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N5)	(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N8)	(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N7)				
	Semester 3	(SESD2213) (Software Requirements Engineering) (3), SRE-SE(O2)	(SESE2123) (Human Computer Interaction) (3), HCI-SE(O2)	(SESS2743) (Linear Algebra) (3), LA-SE(O1)						
		(SECP2033) (Object Oriented Programming - Theory) (3), OOP-SE-T(O1)	(SEGE1913) (Introduction To Business) (3), ITOB-SE(O1)							
			(SESS2743) (Linear Algebra) (3), LA-SE(O3)							
	Semester 4	(SEST2613) (Business Process Engineering) (4), BPE-SE(P3)	(SECP2041) (Data Structures & Algorithms - Lab) (4), DSA-SE-L(P3)	(SECP2041) (Data Structures & Algorithms - Lab) (4), DSA-SE-L(P3)	(SECP2043) (Data Structures & Algorithms - Theory) (4), DSA-SE-T(P1)	(SESD2222) (Software Design & Architecture - Theory) (4), SDA-SE-T(P3)				
					(SESS2733) (Probability And Statistics) (4), PROB-SE(P2)	(SESS2733) (Probability And Statistics) (4), PROB-SE(P1)				
	Semester 5				(SESD2221) (Software Design & Architecture - Lab) (4), SDA-SE-L(P4)	(SECP2043) (Data Structures & Algorithms - Theory) (4), DSA-SE-T(P2)				
						(SESD2221) (Software Design & Architecture - Lab) (4), SDA-SE-L(P4)				
	Semester 6			(SESM3313) (Software Quality Engineering) (6), SQE-SE(R1)	(SESE3133) (Formal Methods In Software Engineering) (5), FM-SE(Q1)	(SENS3513) (Operating Systems - Theory) (5), OS-SE-T(Q1)				
	THURSDAY	Semester #	08:00-09:20	09:30-10:50	11:00-12:20	12:30-13:50	14:00-15:20	15:30-16:50	17:00-18:20	
		Semester 1	SECP1013 (Introduction To Computing - Theory) (1), ITC-SE-T(M1)	SECP1013 (Introduction To Computing - Theory) (1), ITC-SE-T(M2)	SECP1013 (Introduction To Computing - Theory) (1), ITC-SE-T(M3)	SECP1013 (Introduction To Computing - Theory) (1), ITC-SE-T(W1)				
			SEHU1833 (English Composition And Comprehension) (1), ENG-I-	SEHU1823 (Islamic Studies) (1), IS-SE(M3)	SEHU1823 (Islamic Studies) (1), IS-SE(M1)	SEHU1823 (Islamic Studies) (1), IS-SE(M2)				
			SESS1723 (Basic Electronics) (1), BE-SE(M5)	SEHU1813 (Pakistan Studies) (1), PAK-SE(M5)	SEHU1833 (English Composition And Comprehension) (1), ENG-I-	SEHU1833 (English Composition And Comprehension) (1), ENG-I-				
			SECP1011 (Introduction To Computing - Lab) (1), ITC-SE-L(M4)	SECP1011 (Introduction To Computing - Lab) (1), ITC-SE-L(M4)	SESS1723 (Basic Electronics) (1), BE-SE(W2)					
		Semester 2	SECP1011 (Introduction To Computing - Lab) (1), ITC-SE-L(W2)	SECP1011 (Introduction To Computing - Lab) (1), ITC-SE-L(W2)	SECP1011 (Introduction To Computing - Lab) (1), ITC-SE-L(M5)	SECP1011 (Introduction To Computing - Lab) (1), ITC-SE-L(M5)				
			(SESE1113) (Software Engineering) (2), SE-SE(N1)	(SESE1113) (Software Engineering) (2), SE-SE(N2)	(SESE1113) (Software Engineering) (2), SE-SE(N3)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N6)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N5)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N8)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N7)	
			(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N9)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N1)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N2)	(SESE1113) (Software Engineering) (2), SE-SE(N4)	(SESE1113) (Software Engineering) (2), SE-SE(N7)	(SEAD1413) (Discrete Structures) (2), DS-SE(N4)	(SEAD1413) (Discrete Structures) (2), DS-SE(N4)	
				(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N9)	(SEAD1413) (Discrete Structures) (2), DS-SE(N1)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N3)	(SESS1713) (Calculus And Analytical Geometry) (2), CAL-SE(N4)	(SEAD1413) (Discrete Structures) (2), DS-SE(N7)	(SEAD1413) (Discrete Structures) (2), DS-SE(N8)	
		Semester 3		(SESE1113) (Software Engineering) (2), SE-SE(N5)	(SESE1113) (Software Engineering) (2), SE-SE(N6)	(SEAD1413) (Discrete Structures) (2), DS-SE(N2)	(SEAD1413) (Discrete Structures) (2), DS-SE(N3)			
					(SEAD1413) (Discrete Structures) (2), DS-SE(N5)	(SEAD1413) (Discrete Structures) (2), DS-SE(N6)				
							(SECP2033) (Object Oriented Programming - Theory) (3), OOP-SE-T(O2)	(SEGE1913) (Introduction To Business) (3), ITOB-SE(O2)		
Semester 4	(SECP2043) (Data Structures & Algorithms - Theory) (4), DSA-SE-T(P3)	(SESD2221) (Software Design & Architecture - Lab) (4), SDA-SE-L(P2)	(SESD3233) (Web Engineering) (5), WEB-E-SE(Q1)	(SESD2221) (Software Design & Architecture - Lab) (4), SDA-SE-L(P1)	(SESD2221) (Software Design & Architecture - Lab) (4), SDA-SE-L(P1)	(SECP2041) (Data Structures & Algorithms - Lab) (4), DSA-SE-L(P2)	(SEHU2873) (Technical And Business Writing) (4), ENG-III-SE(P1)			
	(SEHU2873) (Technical And Business Writing) (4), ENG-III-SE(P4)	(SEHU2873) (Technical And Business Writing) (4), ENG-III-SE(P3)	(SESD2221) (Software Design & Architecture - Lab) (4), SDA-SE-L(P2)							
Semester 5			(SESD3233) (Web Engineering) (5), WEB-E-SE(Q1)		(SENS3511) (Operating Systems - Lab) (5), OS-SE-L(Q1)	(SENS3511) (Operating Systems - Lab) (5), OS-SE-L(Q1)	(SESE3133) (Formal Methods In Software Engineering) (5), FM-SE(Q1)			
Semester 6					(SESD3242) (Software Construction And Development - Theory) (6), MAD-SE(R1)	(SECP3053) (Mobile Application Development) (6), MAD-SE(R1)				
Semester 1	Semester #	08:00-09:20	09:30-10:50	11:00-12:20	12:30-13:50	14:00-15:20	15:30-16:50	17:00-18:20		
	SESS1723 (Basic Electronics) (1), BE-SE(M1)	SESS1723 (Basic Electronics) (1), BE-SE(M2)	SESS1723 (Basic Electronics) (1), BE-SE(M3)	Juma Break	SESS1723 (Basic Electronics) (1), BE-SE(W1)					
	SEHU1813 (Pakistan Studies) (1), PAK-SE(M3)	SEHU1813 (Pakistan Studies) (1), PAK-SE(M1)	SEHU1813 (Pakistan Studies) (1), PAK-SE(M2)	Juma Break	SESS1773 (Pre Calculus) (1), PRE-CAL-SE(M1)					
	SECP1013 (Introduction To Computing - Theory) (1), ITC-SE-T(M4)	SECP1013 (Introduction To Computing - Theory) (1), ITC-SE-T(M5)	SECP1013 (Introduction To Computing - Theory) (1), ITC-SE-T(W2)	Juma Break						

FRIDAY		SEHU1823 (Islamic Studies) (1), IS-SE(M5)	SEHU1833 (English Composition And Comprehension) (1), ENG-I	SEHU1823 (Islamic Studies) (1), IS-SE(M4)	Juma Break				
				SEHU1833 (English Composition And Comprehension) (1), ENG-I	Juma Break				
	Semester 2		(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N5)	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N6)	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N3)	Juma Break	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N7)	(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N7)	
			(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N6)	(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N5)	(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N4)	Juma Break	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N4)	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N8)	(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N8)
			(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N1)	(SECP1023) (Programming Fundamentals - Theory) (2), PF-SE-T(N2)		Juma Break	(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N10)	(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N10)	
			(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N2)	(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N1)		Juma Break	(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N11)	(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N11)	
			(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N9)	(SECP1021) (Programming Fundamentals - Lab) (2), PF-SE-L(N9)		Juma Break	(SEHU1863) (Communication And Presentation Skills) (2), ENG-II-SE(N3)		
	Semester 3				(SECP2031) (Object Oriented Programming – Lab) (3), OOP-SE-L(O3)	Juma Break	(SECP2033) (Object Oriented Programming - Theory) (3), OOP-SE-T(O1)	SRE-SE(O2) (SESD2213) (Software Requirements Engineering) (3)	HCI-SE(O2) (SESE2123) (Human Computer Interaction) (3)
						Juma Break	(SECP2031) (Object Oriented Programming – Lab) (3), OOP-SE-L(O3)	HCI-SE(O3) (SESE2123) (Human Computer Interaction) (3)	SRE-SE(O3) (SESD2213) (Software Requirements Engineering) (3)
						Juma Break		(SEGE1913) (Introduction To Business) (3), ITOB-SE(O1)	
	Semester 4				(SESD2222) (Software Design & Architecture - Theory) (4), SDA-SE-T(P1)	Juma Break	(SEHU2873) (Technical And Business Writing) (4), ENG-III-SE(P2)	(SEST2613) (Business Process Engineering) (4), BPE-SE(P4)	(SESD2222) (Software Design & Architecture - Theory) (4), SDA-SE-T(P4)
						Juma Break		(SESD2222) (Software Design & Architecture - Theory) (4), SDA-SE-T(P2)	(SEST2613) (Business Process Engineering) (4), BPE-SE(P2)
	Semester 5					Juma Break	(SEGE2933) (Technology Entrepreneurship) (5), T-ENT-SE(Q1)	(SEAD3423) (Database Systems - Theory) (5), DB-SE-T(Q1)	(SENS3513) (Operating Systems - Theory) (5), OS-SE-T(Q1)
	Semester 6		(SESS3763) (Operations Research) (6), OR-SE(R1)	(SESD3241) (Software Construction And Development – Lab ) (6), SCD	(SESD3241) (Software Construction And Development – Lab ) (6), SCD	Juma Break			

ADP-Computer Science								
Spring 2021 Timetable Slots								
	Semester #	08:00-09:20	09:30-10:50	11:00-12:20	12:30-13:50	14:00-15:20	15:30-16:50	17:00-18:20
MONDAY	Semester 1					ITC, Introduction to Computing, CACS1513	LT, Introduction to logic, CAHU2833	ENG-1, Functional English, CAHU1823
						CAL1, Calculus and Analytical Geometry, CASS1713	FA, Introduction to Financial Accounting, CAMG1923	P&IS, Pakistan & Islamic Studies, CAHU1864
	Semester 2					PF, Programming Fundamentals, CACP1013	CAL2, Calculus II, CASS2733	PP, Ethics and Professional Practices, CAGE2963
						DB, Introduction to Database Systems, CADB2313	ENG-II, Communication Skills, CAHU1873	WEB-ADP, Web Programming, CASE2163
	Semester 3					WEB-ADP, Web Programming, CASE2163	ENG-II, Communication Skills, CAHU1873	DB, Introduction to Database Systems, CADB2313
Semester 4					OOP, Object Oriented Programming, CACP1023, L31	NF(L), Networking Fundamentals, CS3513	PS, Pakistan Studies, CSHU1892, L31	
TUESDAY	Semester 1					CAL1, Calculus and Analytical Geometry, CASS1713	FA, Introduction to Financial Accounting, CAMG1923	P&IS, Pakistan & Islamic Studies, CAHU1864
						ITC, Introduction to Computing, CACS1513	LT, Introduction to logic, CAHU2833	ENG-1, Functional English, CAHU1823
	Semester 2					DB, Introduction to Database Systems, CADB2313	ENG-II, Communication Skills, CAHU1873	WEB-ADP, Web Programming, CASE2163
						PF, Programming Fundamentals, CACP1013	CAL2, Calculus II, CASS2733	PP, Ethics and Professional Practices, CAGE2963
	Semester 3					PP, Ethics and Professional Practices, CAGE2963	CAL2, Calculus II, CASS2733	PF, Programming Fundamentals, CACP1013
Semester 4					ENG-III(L) English Advanced Writing, CAHU2813	CALC, Calculus and Analytical Geometry, CASS1713, L31	FCS(L), Finance for Computer Science, FIN4123	
THURSDAY	Semester 1					ITC, Introduction to Computing, CACS1513	LT, Introduction to logic, CAHU2833	ENG-1, Functional English, CAHU1823
						CAL1, Calculus and Analytical Geometry, CASS1713	FA, Introduction to Financial Accounting, CAMG1923	P&IS, Pakistan & Islamic Studies, CAHU1864
	Semester 2					PF, Programming Fundamentals, CACP1013	CAL2, Calculus II, CASS2733	PP, Ethics and Professional Practices, CAGE2963
						DB, Introduction to Database Systems, CADB2313	ENG-II, Communication Skills, CAHU1873	WEB-ADP, Web Programming, CASE2163
	Semester 3					WEB-ADP, Web Programming, CASE2163	ENG-II, Communication Skills, CAHU1873	DB, Introduction to Database Systems, CADB2313
Semester 4					OOP, Object Oriented Programming, CACP1023, L31	NF(L), Networking Fundamentals, CS3513	PS, Pakistan Studies, CSHU1892, L31	
FRIDAY	Semester 1				Juma Break	CAL1, Calculus and Analytical Geometry, CASS1713	FA, Introduction to Financial Accounting, CAMG1923	P&IS, Pakistan & Islamic Studies, CAHU1864
					Juma Break	ITC, Introduction to Computing, CACS1513	LT, Introduction to logic, CAHU2833	ENG-1, Functional English, CAHU1823
	Semester 2				Juma Break	DB, Introduction to Database Systems, CADB2313	ENG-II, Communication Skills, CAHU1873	WEB-ADP, Web Programming, CASE2163
					Juma Break	PF, Programming Fundamentals, CACP1013	CAL2, Calculus II, CASS2733	PP, Ethics and Professional Practices, CAGE2963
	Semester 3				Juma Break	PP, Ethics and Professional Practices, CAGE2963	CAL2, Calculus II, CASS2733	PF, Programming Fundamentals, CACP1013
Semester 4				Juma Break	ENG-III(L) English Advanced Writing, CAHU2813	CALC, Calculus and Analytical Geometry, CASS1713	FCS(L), Finance for Computer Science, FIN4123	
	Semester 4				Juma Break	ENG-III(L), English Advanced Writing, CAHU2813	OS, Operating Systems, CACS2553, L41	FCS(L), Finance for Computer Science, FIN4123

MS Computer Science								
	Spring 2021 Timetable Slots							
	Semester #	08:00-09:20	09:30-10:50	11:00-12:20	12:30-13:50	14:00-15:20	18:30-19:50	20:00-21:20
MONDAY	Semester #						Advanced Algorithm Analysis, CSAC5613, MSCS, A, S21, R-007	Advanced Theory of Computation, CSSC5333, MSCS, A, S21, R-006
	Semester 1							
TUESDAY	Semester #						18:30-19:50	20:00-21:20
	Semester 1						Research Methodology, CSST5663, MSCS, A, S21, R-007	
	Semester 2						Applied Image Processing, CSIP6123, MSCS, A, F20, R-006	Computational Intelligence, CSCT7233, MSCS, A, F20, R-006
WEDNESDAY	Semester #						18:30-19:50	20:00-21:20
	Semester 1						Advanced Algorithm Analysis, CSAC5613, MSCS, A, S21, R-007	Advanced Theory of Computation, CSSC5333, MSCS, A, S21, R-006
THURSDAY	Semester #						18:30-19:50	20:00-21:20
	Semester 1						Research Methodology, CSST5663, MSCS, A, S21, R-007	
	Semester 2						Applied Image Processing, CSIP6123, MSCS, A, F20, R-006	Computational Intelligence, CSCT7233, MSCS, A, F20, R-006

PhD Computer Science								
Spring 2021 Timetable Slots								
	Semester #	08:00-09:20	09:30-10:50	11:00-12:20	12:30-13:50	14:00-15:20	18:30-19:50	20:00-21:20
MONDAY	Semester 1						Natural Language Processing, CSCI6233, Phd-CS, A, S21, R-006	Big Data Analytics, CSDS5473, Phd-CS, A, S21, R-007
	Semester 2						Applied Image Processing, CSIP6123, Phd-CS, A, F20, R-006	Computational Intelligence, CSCI7233, Phd-CS, A, F20, R-006
TUESDAY	Semester #	08:00-09:20	09:30-10:50	11:00-12:20	12:30-13:50	14:00-15:20	18:30-19:50	20:00-21:20
	Semester 1						Natural Language Processing, CSCI6233, Phd-CS, A, S21, R-006	Big Data Analytics, CSDS5473, Phd-CS, A, S21, R-007
WEDNESDAY	Semester #	08:00-09:20	09:30-10:50	11:00-12:20	12:30-13:50	14:00-15:20	18:30-19:50	20:00-21:20
	Semester 2						Applied Image Processing, CSIP6123, Phd-CS, A, F20, R-006	Computational Intelligence, CSCI7233, Phd-CS, A, F20, R-006
THURSDAY	Semester #	08:00-09:20	09:30-10:50	11:00-12:20	12:30-13:50	14:00-15:20	18:30-19:50	20:00-21:20
	Semester 1						Natural Language Processing, CSCI6233, Phd-CS, A, S21, R-006	Big Data Analytics, CSDS5473, Phd-CS, A, S21, R-007
THURSDAY	Semester #	08:00-09:20	09:30-10:50	11:00-12:20	12:30-13:50	14:00-15:20	18:30-19:50	20:00-21:20
	Semester 2						Applied Image Processing, CSIP6123, Phd-CS, A, F20, R-006	Computational Intelligence, CSCI7233, Phd-CS, A, F20, R-006