

BS Cyber Security				
Semester 1	Fall 2026			
	Course Code	Course Title	Credit Hours	Sections
	CP103	Introduction to Computing	3	3
	CP101	Introduction to Computing – Lab	1	3
	GE102	Basic Electronics	2	3
	GE101	Basic Electronics – Lab	1	3
	ENG110	Functional English	3	3
	PAK102	Ideology and Constitution of Pakistan	2	3
	AL183	Logic Thinking	3	3
	SS122	Financial Account	2	3
	Only for Medical background students			
	MAT103	Pre-Calculus	3	1
Semester 2	Fall 2026			
	Course Code	Course Title	Credit Hours	Sections
	Not Offered			
Semester 3	Fall 2026			
	Course Code	Course Title	Credit Hours	Sections
	CP223	Object Oriented Programming	3	3
	CP221	Object Oriented Programming-LAB	1	3
	AR223	Computer Organization and Assembly Language	3	3
	AR221	Computer Organization and Assembly Language-LAB	1	3
	MAT253	Probability & Statistics	3	3

	SEP203	Professional Practices	2	3
	MAT243	Multivariate Calculus	3	3
	ENT102	Fundamentals of Entrepreneurship	2	3
Semester 4	Fall 2026			
	Course Code	Course Title	Credit Hours	Sections
	CP233	Data Structure	3	1
	CP231	Data Structure – Lab	1	1
	DB203	Database Systems	3	1
	DB201	Database Systems - Lab	1	1
	SS102	Fundamentals of Psychology	2	1
	NS312	Information Security	2	1
	NS311	Information Security - Lab	1	1
	MAT233	Linear Algebra	3	1
	ISL201	Islamic Studies	2	1
Semester 5	Fall 2026			
	Course Code	Course Title	Credit Hours	Sections
	AL352	Artificial Intelligence	2	1
	AL351	Artificial Intelligence-Lab	1	1
	SE203	Software Engineering	3	1
	NS342	Cyber Security	2	1
	NS341	Cyber Security-Lab	1	1
	AR332	Operating Systems	2	1
	AR331	Operating Systems-Lab	1	1
	ENG203	Technical & Business Writing	3	1
	SEP343	Cybersecurity Policy and Governance	3	1
	Fall 2026			
	Course Code	Course Title	Credit Hours	Sections

Semester 6 to 8

Not Offered