

BS in Computer Science (From Fall 2026 to Onward)			
Course Title	Course Code	Course Type	Credit Hour
Semester 1			
Applications of Information & Communication Technologies	GE-160A	General	<u>3</u>
Discrete Structures	GE-161	General	<u>3</u>
Functional English	GE-162	General	<u>3</u>
Introduction to Economics	GE-163	General	<u>2</u>
Pakistan Studies	GE-166	General	<u>2</u>
Programming Fundamentals	CSC-110	Major	<u>3</u>
Programming Fundamentals (Lab)	CSC-110L	Major	<u>1</u>
Math Deficiency-I	MD-001	General	<u>3</u>
Fehm-e-Quran-I	GE-167	Compulsory	<u>1</u>
Total Credit Hours			21
Semester 2			
GEN(AH)		General	<u>2</u>
Quantitative Reasoning (I)	GQR-101	General	<u>3</u>
Entrepreneurship	GENT-101	General	<u>2</u>
Ideology and Constitution of Pakistan	GICP-101	General	<u>2</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
Tarjuma-e-Quran	HQ-002	Compulsory	<u>1</u>
Total Credit Hours			16
Semester 3			
Applications of Information and Communication Technologies	GICT-201	General	<u>3</u>
Expository Writing	GENG-201	General	<u>3</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
Tarjuma-e-Quran	HQ-003	Compulsory	<u>0</u>
Total Credit Hours			15
Semester 4			
GEN(SS)		General	<u>3</u>
Quantitative Reasoning (II)	GQR-202	General	<u>3</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
Tarjuma-e-Quran	HQ-004	Compulsory	<u>1</u>
Total Credit Hours			16
Semester 5			
Interdisciplinary		Interdisciplinary	<u>3</u>
Interdisciplinary		Interdisciplinary	<u>3</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
Tarjuma-e-Quran	HQ-005	Compulsory	<u>0</u>
Total Credit Hours			15
Semester 6			
Interdisciplinary		Interdisciplinary	<u>3</u>
Interdisciplinary		Interdisciplinary	<u>3</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
Tarjuma-e-Quran	HQ-006	Compulsory	<u>1</u>
Total Credit Hours			16
Semester 7			
Fieldwork / Internship		Major	<u>3</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
Tarjuma-e-Quran	HQ-007	Compulsory	<u>0</u>
Total Credit Hours			15
Semester 8			
Capstone Project		Major	<u>3</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
major		Major	<u>3</u>
Tarjuma-e-Quran	HQ-008	Compulsory	<u>1</u>
Total Credit Hours			16
Signature			