

## Department of Computer Science

BSCS 2 <sup>nd</sup> (2022-2026)		
<b>CSI-302</b>	Programming Fundamentals	4(3-1)
<b>CSI-304</b>	Discrete Structures	3(3-0)
<b>PST-321</b>	Pakistan Studies	2(2-0)
<b>MTH-324</b>	Multi-variate Calculus	3(3-0)
<b>ELE-401</b>	Digital Logic Design	4(3-1)
<b>ENG-422</b>	Technical Writing	3(3-0)

BSCS 4 <sup>th</sup> (2021-2025)		
<b>CSI-406</b>	Computer Organization and Assembly Language	4(3-1)
<b>CSI-408</b>	Database Systems	4(3-1)
<b>SWE-401</b>	Introduction to Software Engineering	3(3-0)
<b>CSI-410</b>	Wireless Communication	3(3-0)
<b>CSI-412</b>	Numerical Computing	3(3-0)

BSCS 6 <sup>th</sup> (2020-2024)		
<b>CSI-502</b>	Artificial Intelligence	4(3-1)
<b>CSI-402</b>	Design and Analysis of Algorithms	3(3-0)
<b>CSI-506</b>	Web Design and Development	3(2-1)
<b>CSI-508</b>	Fundamental of Data Mining	3(3-0)
<b>CSI-602</b>	Distributed Database Systems	3(2-1)

BSCS 8 <sup>th</sup> (2019-2023)		
<b>CSI-602</b>	Distributed Database Systems	3(2-1)
	Foreign Language*	3(3-0)
<b>CSI-604</b>	Information Security	3(3-0)
<b>ISL-321</b>	Islamic Studies/Ethics	2(2-0)
<b>CSI-631</b>	Project	6(0-6)