

Course Offering
Semester: Fall 2024
Program: BS Artificial Intelligence

S.#	Code	Course Title	Status	Section	Pre-Req.	Co-Req.	Semester	Remarks
1.	AI1133	Introduction to Programming	Core	2	Nil	AI1131	1	Click here to enter text.
2.	AI1131	Introduction to Programming Lab	Core	3	Nil	AI1133	1	Click here to enter text.
3.	AIG1612	Applications of Information and Communication Technologies	General	2	Nil	AIG1611	1	Click here to enter text.
4.	AIG1611	Applications of Information and Communication Technologies Lab	General	3	Nil	AIG1612	1	Click here to enter text.
5.	AIG1312	Applied Physics	General	2	Nil	AIG1311	1	Click here to enter text.
6.	AIG1311	Applied Physics Lab	General	6	Nil	AIG1312	1	Click here to enter text.
7.	AIG1513	Calculus and Analytical Geometry	General	2	Nil	Nil	1	Click here to enter text.
8.	AIG1022	Ideology and Constitution of Pakistan	General	2	Nil	Nil	1	Click here to enter text.
9.	AIG1113	Functional English	General	2	Nil	Nil	1	Click here to enter text.
10.	AI1143	Object Oriented Programming	Core	2	AI1133	AI1141	2	Click here to enter text.

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11.	AI1141	Object Oriented Programming Lab	Core	2	AI1131	AI1143	2	Click here to enter text.
12.	AI1412	Sociology	General	2	Nil	Nil	2	Click here to enter text.
13.	AIG1123	Expository Writing	General	2	AIG1113	Nil	2	Click here to enter text.
14.	MTAI1033	Linear Algebra	Allied	2	AIG1513	Nil	2	Click here to enter text.
15.	AIG1012	Islamic Studies/Ethics	General	2	Nil	Nil	2	Click here to enter text.
16.	AIG1010	Taleem ul Quran		2	Nil	Nil	2	Click here to enter text.
17.	AIG1573	Discrete Structures	General	2	Nil	Nil	2	Click here to enter text.
18.	AIG1022	Ideology and Constitution of Pakistan	General	2	Nil	Nil	2	Click here to enter text.
19.	AI2143	Data Structures	Core	1	AI1143	AI2141	3	Click here to enter text.
20.	AI2141	Data Structures Lab	Core	1	AI1141	AI2143	3	Click here to enter text.
21.	AI2313	Database Systems	Core	1	AI1133	AI2311	3	Click here to enter text.
22.	AI2311	Database System Lab	Core	1	AI1131	AI2313	3	Click here to enter

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								text.
23.	AI2812	Artificial Intelligence	Core	1	AI1133	AI2811	3	Click here to enter text.
24.	AI2811	Artificial Intelligence Lab	Core	1	AI1131	AI2812	3	Click here to enter text.
25.	MTAI2063	Probability and Statistics	Allied	1	AIG1513	Nil	3	Click here to enter text.
26.	AIG2212	Personal Grooming	General	1	Nil	Nil	3	Click here to enter text.
27.	AIG2712	Entrepreneurship	General	1	Nil	Nil	3	Click here to enter text.