

Course Offering  
Semester: Spring 2024  
**Program: BS & MS Artificial Intelligence**

S.#	Code	Course Title	Status	Section	Hidden Sec.	Pre-Req.	Co-Req.	Semester	Remarks
1.	AI1133	Introduction to Programming	Core	1	0	Nil	AIC1131	1	Click here to enter text.
2.	AI1131	Introduction to Programming Lab	Core	2	0	Nil	AIC1133	1	Click here to enter text.
3.	AIG1612	Applications of ICT	G. Edu	1	0	Nil	AIG1031	1	Click here to enter text.
4.	AIG1611	Applications of ICT Lab	G. Edu	2	0	Nil	AIG1032	1	Click here to enter text.
5.	AIG1513	Calculus and Analytical Geometry	G. Edu	1	0	Nil	Nil	1	Click here to enter text.
6.	AIG1312	Applied Physics	G. Edu	1	0	Nil	AIPH1011	1	Click here to enter text.
7.	AIG1311	Applied Physics Lab	G. Edu	3	0	Nil	AIPH1012	1	Click here to enter text.
8.	AIG1113	Functional English	G. Edu	1	0	Nil	Nil	1	Click here to enter text.
9.	AI1143	Object Oriented Programming	Core	1	0	AIC1133	AI1141	2	Click here to enter text.
10.	AI1141	Object Oriented Programming Lab	Core	2	0	AIC1131	AI1143	2	Click here to enter text.
11.	AI1512	Digital Logic Design	Core	1	0	Nil	AI2511	2	Click here to enter text.

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12.	AI1511	Digital Logic Design Lab	Core	3	0	Nil	AI2512	2	Click here to enter text.
13.	AIG1123	Expository Writing	G. Edu	1	0	Nil	Nil	2	Shared with 1st Semester
14.	MTAI1053	Multivariable Calculus	Supporting	1	0	AIMT1013	Nil	2	Click here to enter text.
15.	AIG1012	Islamic Studies/Ethics	G. Edu	1	0	Nil	Nil	2	Click here to enter text.
16.	AIG1010	Taleem ul Quran	G. Edu	1	0	Nil	Nil	2	Click here to enter text.
17.	AIG1573	Discrete Structures	G. Edu	1	0	Nil	Nil	2	Click here to enter text.
18.	AI5823	Applied Artificial Intelligence	Core	1	0				Shared with CS
19.	AI6333/CS6333	Advanced Data Mining	Elective	1	0				Shared with CS
20.	AI6553	Knowledge Graph based Systems	Elective	1	0				Shared with CS