

Course Offering
Semester: Fall 2025
Program: ADP (Computer Science)

S.#	Code	Course Title	Status	No. of Section	Pre-Req.	Co-Req.	Semester	Batch
1.	ACSG1113	Functional English	General	1	Nil	Nil	1	ACS-253
2.	ACSG1513	Calculus and Analytical Geometry	General	1	Nil	Nil	1	ACS-253
3.	ACSG1312	Applied Physics	General	1	Nil	Nil	1	ACS-253
4.	ACSG1311	Applied Physics Lab	General	1	Nil	Nil	1	ACS-253
5.	ACSG1022	Ideology and Constitution of Pakistan	General	1	Nil	Nil	1	ACS-253
6.	ACS1133	Introduction to Programming	Core	1	Nil	Nil	1	ACS-253
7.	ACS1131	Introduction to Programming Lab	Core	1	Nil	Nil	1	ACS-253
8.	ACS1143	Object Oriented Programming	Core	1	Nil	Nil	2	ACS-251
9.	ACS1141	Object Oriented Programming Lab	Core	1	Nil	Nil	2	ACS-251
10.	ACSG1123	Expository Writing	General	1	Nil	Nil	2	ACS-251
11.	ACSG1412	Sociology	General	1	Nil	Nil	2	ACS-251
12.	ACSG1573	Discrete Structures	General	1	Nil	Nil	2	ACS-251
13.	ACS1033	Linear Algebra	Core	1	Nil	Nil	2	ACS-251
14.	ACSG1012	Islamic Studies/Ethics	General	1	Nil	Nil	2	ACS-251
15.	ACSG1010	Taleem ul Quran	General	1	Nil	Nil	2	ACS-251
16.	ACS2143	Data Structures	Core	1	Nil	Nil	3	ACS-243
17.	ACS2141	Data Structures Lab	Core	1	Nil	Nil	3	ACS-243
18.	ACSG2212	Personal Grooming	General	1	Nil	Nil	3	ACS-243

19.	ACS2313	Introduction to Database Systems	Core	1	Nil	Nil	3	ACS-243
20.	ACS2311	Introduction to Database Systems Lab	Core	1	Nil	Nil	3	ACS-243
21.	ACS2243	Computer Networks	Core	1	Nil	Nil	3	ACS-243
22.	ACSG2712	Entrepreneurship	General	1	Nil	Nil	3	ACS-243
23.	ACS2223	Software Engineering	Core	1	Nil	Nil	4	ACS-241
24.	ACS2233	Operating Systems	Core	1	Nil	Nil	4	ACS-241
25.	ACS2323	Information Security & Forensics	Elective	1	Nil	Nil	4	ACS-241
26.	ACS2413	Web Application Development	Elective	1	Nil	Nil	4	ACS-241
27.	ACS2411	Web Application Development Lab	Elective	1	Nil	Nil	4	ACS-241
28.	ACSG2812	Civics and Professional Ethics	General	1	Nil	Nil	4	ACS-241