

Course Offering
Semester: Spring 2026
Program: ADP (Computer Science)

S.#	Code	Course Title	Status	No of Sections	Pre-Req.	Co-Req.	Semester
1.	ACS1133	Introduction to Programming	Core	1	Nil	Nil	1
2.	ACS1131	Introduction to Programming Lab	Core	1	Nil	Nil	1
3.	ACSG1513	Calculus and Analytical Geometry	General	1	Nil	Nil	1
4.	ACSG1022	Ideology and Constitution of Pakistan	General	1	Nil	Nil	1
5.	ACSG1612	Applications of Information and Communication Technologies	General	1	Nil	Nil	1
6.	ACSG1611	Applications of Information and Communication Technologies Lab	General	1	Nil	Nil	1
7.	ACSG1113	Functional English	General	1	Nil	Nil	1
8.	ACS1143	Object Oriented Programming	Core	1	ACS1133	Nil	2
9.	ACS1141	Object Oriented Programming Lab	Core	1	ACS1131	Nil	2
10.	ACSG1123	Expository Writing	General	1	ACSG1113	Nil	2
11.	ACSG1412	Sociology	General	1	Nil	Nil	2
12.	ACSG1573	Discrete Structures	General	1	Nil	Nil	2
13.	ACSG1021	Fehm-ul-Quran I	General	1	Nil	Nil	2
14.	ACSG1012	Islamic Studies/Ethics	General	1	Nil	Nil	2

15.	ACSG1612	Applications of Information and Communication Technologies	General	1	Nil	Nil	2
16.	ACSG1611	Applications of Information and Communication Technologies Lab	General	1	Nil	Nil	2
17.	ACS2143	Data Structures	Core	1	Nil	Nil	3
18.	ACS2141	Data Structures Lab	Core	1	Nil	Nil	3
19.	ACSG2212	Personal Grooming	General	1	Nil	Nil	3
20.	ACS2313	Introduction to Database Systems	Core	1	ACS1143	Nil	3
21.	ACS2311	Introduction to Database Systems Lab	Core	1	ACS1141	Nil	3
22.	ACS2243	Computer Networks	Core	1	Nil	Nil	3
23.	ACSG2712	Entrepreneurship	General	1	Nil	Nil	3
24.	ACS2223	Software Engineering	Core	1	Nil	Nil	4
25.	ACS2233	Operating Systems	Core	1	ACS2143	Nil	4
26.	ACS2323	Information Security and Forensics	Core	1	Nil	Nil	4
27.	ACS2413	Web Application Development	Core	1	Nil	Nil	4
28.	ACS2411	Web Application Development Lab	Core	1	Nil	Nil	4
29.	ACSG2812	Civics and Professional Ethics	General	1	Nil	Nil	4
30.	PY4000	Internship	Core	1	65 cr.	Nil	For batch 233 and 231
31.	AD4003	Internship	Core	1	65 cr.	Nil	For batch 241