

B. Sc. Electrical Engineering (Summer - 2025)				
Semester 1	Section: Theory A----- Lab A			
	Course Code	Course Title	Credit Hours	Sections
	PAK102	Idiology of Pakistan	2	1
Semester 2	Course Code	Course Title	Credit Hours	Sections
	EEME1033	Basic Mechanical Engineering	3	1
	EECS1023	Fundamental of Programming	3	1
	EECS1012	Introduction to Computing	2	1
Semester 3	Course Code	Course Title	Credit Hours	Sections
	EECS2033	Data Structures and Algorithm	3	1
	EEMT2033	Applied Mathematics III	3	1
Semester 4	Course Code	Course Title	Credit Hours	Sections
	EE2833	Electrical Machines	3	1
	EEMT2063	Multivariable Calculus	3	1
	EE2713	Signal & System	3	1
Semester 5	Course Code	Course Title	Credit Hours	Sections
	EE3323	Microprocessor Based System	3	1
	EE3331	Microprocessor Based System Lab	1	1
	EEMT3043	Complex Variable & Transform	3	1
Semester 6	Course Code	Course Title	Credit Hours	Sections
	EEME3043	Thermodynamics	3	1
	EE3533	Communication Systems	3	1
	EE3531	Communication Systems Lab	1	1
	EE3613	Linear Control System	3	1
	EE3253	Microcontroller Based System	3	1