

Daffodil International University
Dept. of EEE
Course Offer (DAY)
Summer 2019

L/T	Course Code	Course Title	Cr	No of Theory Section	No of Lab Section
4-3	EEE 485	Data Communication and Computer Networks	3	2	3
	EEE 400 (4-3)	Comprehensive Viva	1		
Total			4		
4-2	EEE 449 (4-2)	Power Plant Engineering	3	2	4
	EEE 450 (4-2)	Power Plant Engineering Laboratory	1		
	EEE 457	Power system Protection	3		
	EEE 458	Power system Protection Laboratory	1		
	EEE 461	Optical Fiber Communication	3		
	EEE 400 (4-2)	Thesis/Project (Part-2)	2		
Total			13		
4-1	EEE 421	Measurement and Instrumentation	3	1	2
	EEE 422	Measurement and Instrumentation Laboratory	1		
	EEE 431	Energy Economics	3		
	EEE 449 (4-1)	Power Plant Engineering	3		
	EEE 450 (4-1)	Power Plant Engineering Laboratory	1		
	EEE 451	VLSI	3		
	EEE 400 (4-1)	Thesis/Project (Part-1)	2		
Total			16		
3-3	IPE 331	Industrial and Operational Management	3	1	1
	EEE 331	Control Systems	3		
	EEE 332	Control Systems Laboratory	1		
	EEE 411	Industrial Electronics	3		
	EEE 412	Industrial Electronics Laboratory	1		
	EEE 333	Power System Analysis	3		
Total			14		
3-2	EEE 316 (3-2)	Communication Engineering I Laboratory	1	2	3
	EEE 321	Digital Signal Processing	3		
	EEE 322	Digital Signal Processing Laboratory	1		
	EEE 441	Transmission & Distribution of Electric Power	3		
	EEE 323	Microprocessors and Interfacing	3		
	EEE 324	Microprocessors and Interfacing Laboratory	1		
Total			12		

Daffodil International University
Dept. of EEE
Course Offer (DAY)
Summer 2019

L/T	Course Code	Course Title	Cr	No of Theory Section	No of Lab Section
3-1	EEE 311	Digital Electronics	3	1	2
	EEE 312	Digital Electronics Laboratory	1		
	EEE 315	Communication Engineering I	3		
	EEE 316 (3-1)	Communication Engineering I Laboratory	1		
	ME 321	Basic Mechanical Engineering	3		
	ME 322	Basic Mechanical Engineering Lab	1		
Total			12		
2-3	EEE 225	Electromagnetic Fields and Waves	3	1	1
	EEE 237	Electrical Properties of Materials	3		
	EEE 231	Analog Electronics II	3		
	EEE 232	Analog Electronics Laboratory	1		
	EEE 313	Electrical Machines II	3		
	EEE 314	Electrical Machine Laboratory	1		
Total			14		
2-2	EEE 223	Analog Electronics I	3	3	5
	EEE 233	Electrical Machines I	3		
	EEE 213	Random Signals and Processes	3		
	EEE 227	Signals and Systems	3		
Total			12		
2-1	CSE 121	Computer Programming	3	1	2
	CSE 122	Computer Programming Laboratory	1		
	EEE 211	Electrical Circuit II	3		
	EEE 212	Electrical Circuit Laboratory	1		
	EEE 215	Numerical Analysis	3		
	EEE 216	Electrical and Electronic Circuit Simulation Labora	1		
Total			12		