

Daffodil International University
Department of Electrical and Electronic Engineering
Course Offer Spring-2023 (Evening)

City					
Level-Term	Batch	Course Code	Course Title	Credit	Total Credit
4-1	201	EEE 439	Power Plant Engineering	3	15
		EEE 424	Electrical and Electronic Appliances Laboratory	1	
		EEE 426	Industrial Automation and Robotics	1	
		EEE 451	VLSI Circuits	3	
		EEE 452	VLSI Circuits Laboratory	1	
		EEE 485	Data Communication and Computer Networks	3	
		EEE 400	Capstone Project/Thesis (Part-2)	3	
2-3	212	CSE 312	Programming II	1	13
		EEE 313	Microprocessor and Interfacing	3	
		EEE 314	Microprocessor and Interfacing Laboratory	1	
		EEE 315	Power System analysis	3	
		EEE 316	Power System analysis Laboratory	1	
		EEE 321	Communication Engineering II	3	
		EEE 322	Communication Engineering Laboratory	1	
Ashulia					
Level-Term	Batch	Course Code	Course Title	Credit	Total Credit
4-1	201	EEE 426	Industrial Automation and Robotics	1	14
		EEE 451	VLSI Circuits	3	
		EEE 452	VLSI Circuits Laboratory	1	
		EEE 439	Power Plant Engineering	3	
		EEE 485	Data Communication and Computer Networks	3	
		EEE 400	Capstone Project/Thesis (Part-2)	3	

3-2	203	EEE 325	Measurement and Instrumentation	3	14
		EEE 326	Measurement and Instrumentation Laboratory	1	
		EEE 327	Power System Protection	3	
		EEE 328	Power System Protection Laboratory	1	
		EEE 411	Power Electronics	3	
		EEE 412	Power Electronics Laboratory	1	
		IPE 411	Industrial Management	2	
3-1	211	EEE 317	Control Systems	3	14
		EEE 318	Control Systems Laboratory	1	
		EEE 319	Electromagnetic Fields and Waves	3	
		EEE 323	Digital Signal Processing	3	
		EEE 324	Digital Signal Processing Laboratory	1	
		IPE 411	Industrial Management	2	
		HUM 412	Employability 360o	1	
2-2	213	CE 212	Engineering Drawing and Services Design Laboratory	1	12
		EEE 218	Numerical Analysis Laboratory	1	
		EEE 225	Digital Electronics	3	
		EEE 226	Digital Electronics Laboratory	1	
		EEE 227	Transmission and Distribution of Electrical Power	3	
		EEE 311	Communication Engineering I	3	
2-1	221	EEE 215	Electrical Properties of Materials	3	14
		EEE 219	Continuous Signals and Linear Systems	3	
		EEE 221	Electronics II	3	
		EEE 222	Electronics Laboratory	1	
		EEE 223	Energy Conversion II	3	
		EEE 224	Energy Conversion Laboratory	1	