

**Daffodil International University**  
**Department of Electrical and Electronic Engineering**  
**Course Offer Spring-2022 (City\_Eve)**

Batch	L-T	Course Code	Course Title	Credit	Total Credit
191	L4T1	EEE 458	Power system Protection Laboratory	1	6
		EEE 422	Measurement and Instrumentation Lab	1	
		EEE 461	Optical Fibre Communication	3	
		EEE 400	Comprehensive Viva	1	
192 & 193	L3T3 & L3T2	EEE 234	Energy Conversion Laboratory	1	19
		EEE 332	Microprocessor and Interfacing Laboratory	1	
		EEE 336	Power Electronics Laboratory	1	
		EEE 337	Measurement and Instrumentation	3	
		EEE 338	Measurement and Instrumentation Laboratory	1	
		EEE 449	Power Plant Engineering	3	
		EEE 457	Power System Protection	3	
		EEE 458	Power System Protection Laboratory	1	
		EEE 467	Mobile Cellular Communication	3	
		EEE 400	Capstone Project (Part-2)	2	
201	L3T1	EEE 314	Microprocessor and Interfacing Laboratory	1	10
		EEE 316	Power System analysis Laboratory	1	
		EEE 318	Control Systems Laboratory	1	
		EEE 323	Digital Signal Processing	3	
		EEE 324	Digital Signal Processing Laboratory	1	
		IPE 411	Industrial Management	2	
		HUM 412	Employability 360o	1	

203	L2T2	EEE 222	Electronics Laboratory	1	13
		CE 212	Engineering Drawing and Services Design Laboratory	1	
		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	
211	L2T1	ENG 422	Professional English III	1	16
		EEE 122	Electrical Circuits Laboratory	1	
		EEE 215	Electrical Properties of Materials	3	
		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	
212	L1T3	ENG 422	Professional English III	1	12
		EEE 121	Electrical Circuits II	3	
		EEE 122	Electrical Circuits Laboratory	1	
		EEE 124	Circuit Simulation Laboratory	1	
		EEE 211	Electronics I	3	
		EEE 213	Energy Conversion I	3	

213	L1T2	EEE 111	Electrical Circuits I	3	12
		CSE 122	Programming I	1	
		ENG 122	Professional English II	1	
		MAT 123	Co-ordinate Geometry, Vector Analysis and Statistics	3	
		HUM 124	Art of Living	1	
		MAT 211	Ordinary and Partial Differential Equation	3	
221	L1T1	PHY 111	Physics	2	13
		PHY 112	Physics Laboratory	1	
		MAT 111	Differential and Integral Calculus	3	
		MAT 121	Linear Algebra & Complex Variable	3	
		ENG 112	Professional English I	1	
		EEE 111	Electrical Circuits I	3	