

**Course Offer (DAY) for Spring 2021**  
**Department of Electrical and Electronic Engineering**  
**Daffodil International University**

Batch ID	L/T	Course Code	Course Title	Credit(s)	Total Credits
172	4-3	EEE 400	Comprehensive Viva	1	6
		EEE 457	Power System Protection	3	
		EEE 458	Power System Protection Laboratory	1	
		EEE 422	Measurement and Instrumentation Laboratory	1	
173	4-2	EEE 400	Project / Thesis Part-II	2	17
		EEE 421	Measurement and Instrumentation	3	
		EEE 422	Measurement and Instrumentation Laboratory	1	
		EEE 431	Energy Economics	3	
		EEE 461	Optical Fibre Communication	3	
		EEE 449	Power Plant Engineering	3	
		EEE 450	Power Plant Engineering Laboratory	1	
		EEE 232	Analog Electronics Laboratory	1	
181	4-1	IPE 331	Industrial and Operational Management	3	14
		EEE 332	Control Systems Laboratory	1	
		EEE 336	Engineering Drawing	1	
		EEE 441	Transmission & Distribution of Electric Power	3	
		EEE 400	Project / Thesis Part-I	2	
		EEE 411	Industrial Electronics	3	
182	3-3	EEE 411	Industrial Electronics	3	12
		EEE 316	Communication Engineering I Laboratory	1	
		ME 321	Basic Mechanical Engineering	3	
		ME 322	Basic Mechanical Engineering Laboratory	1	
		IPE 331	Industrial and Operational Management	3	
		EEE 336	Engineering Drawing	1	
183	3-2	EEE 333	Power System Analysis	3	12
		EEE 322	Digital Signal Processing Laboratory	1	
		EEE 323	Microprocessors and Interfacing	3	
		EEE 324	Microprocessors and Interfacing Laboratory	1	
		ME 321	Basic Mechanical Engineering	3	
		ME 322	Basic Mechanical Engineering Laboratory	1	
191	3-1	EEE 237	Electrical Properties of Materials	3	14
		EEE 311	Digital Electronics	3	
		EEE 312	Digital Electronics Laboratory	1	
		EEE 313	Electrical Machines II	3	
		EEE 321	Digital Signal Processing	3	
		EEE 322	Digital Signal Processing Laboratory	1	
192	2-3	EEE 233	Energy Conversion II	3	14
		EEE 315	Communication Engineering I	3	
		EEE 235	Electromagnetic Fields and Waves	3	
		ME 231	Basic Mechanical Engineering	3	
		EEE 316	Communication Engineering Laboratory	1	
		MAT 318	Numerical Analysis Laboratory	1	
193	2-2	EEE 221	Electronics II	3	13
		EEE 223	Energy Conversion I	3	
		MAT 221	Continuous Signals and Linear Systems	3	
		HUM 221	Professional English	3	
		MAT 318	Numerical Analysis Laboratory	1	
201	2-1	CSE 122	Programming I	1	18
		EEE 121	Electrical Circuits II	3	
		EEE 124	Circuit Simulation Laboratory	1	
		EEE 211	Electronics I	3	
		EEE 213	Energy Conversion I	3	
		EEE 215	Electrical Properties of Materials	3	
		EEE 218	Numerical Analysis Laboratory	1	
		EEE 219	Continuous Signals and Linear Systems	3	
203	1-2	PHY 112	Physics Laboratory	1	17
		CHE 111	Chemistry	2	
		CHE 112	Chemistry Laboratory	1	
		EEE 111	Electrical Circuits I	3	
		MAT 211	Ordinary and Partial Differential Equation	3	
		HUM 121	Economics and Accounting for Engineers	2	
		MAT 123	Co-ordinate Geometry, Vector Analysis and Statistics	3	
		HUM 124	Art of Living	1	
		CSE 122	Programming I	1	
211	1-1	HUM 111	Functional Bengali Language	2	17
		BDS 111	Bangladesh Studies	2	
		PHY 111	Physics	2	
		PHY 112	Physics Laboratory	1	
		CHE 111	Chemistry	2	
		CHE 112	Chemistry Laboratory	1	
		MAT 111	Differential and Integral Calculus	3	
		ENG 112	Professional English I	1	
EEE 111	Electrical Circuits I	3			

**Course Offer (DAY) for Spring 2021**  
**(For Students Shifted to Ashulia to Main Campus)**  
**Department of Electrical and Electronic Engineering**  
**Daffodil International University**

Batch ID	L/T	Course Code	Course Title	Credit(s)	Total Credits
172	4-3	EEE 458	Power system Protection Laboratory	1	3
		EEE 422	Measurement and Instrumentation Laboratory	1	
		EEE 400	Comprehensive Viva	1	
173	4-2	EEE 412	Industrial Electronics Laboratory	1	9
		EEE 485	Data Communication and Computer Networks	3	
		EEE 461	Optical Fiber Communication	3	
		EEE 400	Thesis/Project (Part-2)	2	
181	4-1	EEE 332	Control Systems Laboratory	1	14
		EEE 421	Measurement and Instrumentation	3	
		EEE 422	Measurement and Instrumentation Laboratory	1	
		EEE 457	Power system Protection	3	
		EEE 458	Power system Protection Laboratory	1	
		EEE 451	VLSI	3	
		EEE 400	Thesis/Project (Part-1)	2	
182	3-3	IPE 331	Industrial and Operational Management	3	12
		EEE 331	Control Systems	3	
		EEE 332	Control Systems Laboratory	1	
		EEE 411	Industrial Electronics	3	
		EEE 412	Industrial Electronics Laboratory	1	
		EEE 312	Digital Electronics Laboratory	1	
183	3-2	EEE 336	Engineering Drawing	1	12
		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	
191	3-1	EEE 311	Digital Electronics	3	12
		EEE 312	Digital Electronics Laboratory	1	
		EEE 315	Communication Engineering I	3	
		EEE 316	Communication Engineering I Laboratory	1	
		ME 321	Basic Mechanical Engineering	3	
		ME 322	Basic Mechanical Engineering Lab	1	
192	2-3	EEE 233	Energy Conversion II	3	12
		EEE 234	Energy Conversion Laboratory	1	
		EEE 212	Electrical Circuit Laboratory	1	
		EEE 235	Electromagnetic Fields and Waves	3	
		MAT 318	Numerical Analysis Laboratory	1	
		ME 231	Basic Mechanical Engineering	3	
193	2-2	EEE 211	Electrical Circuit II	3	14
		EEE 212	Electrical Circuit Laboratory	1	
		EEE 214	Circuit Simulation Laboratory	1	
		EEE 221	Electronics II	3	
		EEE 223	Energy Conversion I	3	
		MAT 221	Continuous Signals and Linear Systems	3	