



Green University of Bangladesh

Faculty of Science and Engineering

Department of Electrical and Electronic Engineering (EEE)

Courses offered for Spring-2022 (Regular)



	Sl	Course Code	Course Title	Credits	Remarks	
Batch: 221 Total Credits 9.0	1	EEE 101	Electrical Circuit I	3.0		Theory Section DA_221
	2	MATH 101	Differential and Integral Calculus	3.0		
	3	PHY 101	Physics I	3.0		
	4	EAP 009	English for Academic Purpose	0.0		
Batch: 213 Total Students 45 Total Credits 12.0	1	EAP 101	English for Academic Purposes I	3.0		Theory Section DA_213 Lab Section D1_213 D2_213
	2	PHY 103	Physics II	3.0		
	3	PHY 104	Physics Labs	1.5		
	4	EEE 103	Electrical Circuit II	3.0		
	5	EEE 104	Electrical Circuit Lab	1.5		
Batch: 212 Total Students 35 Total Credits 13.5	1	EEE 104	Electrical Circuit Lab	1.5		Theory Section DA_212 Lab Section D1_212 *sections with merged batches in the remarks
	2	EAP 103	English for Academic Purposes II	3.0		
	3	CHEM 101	Chemistry	3.0		
	4	CSE 101	Computer Programming	3.0		
	5	CSE 102	Computer Programming Lab	1.5		
	6	CHEM 102	Chemistry Lab	1.5	D1_203_211_212 D2_203_211_212 D3_203_211_212	
Batch: 211 Total Students 29 Total Credits 13.5	1	CHEM 102	Chemistry Lab	1.5	D1_203_211_212 D2_203_211_212 D3_203_211_212	Theory Section DA_211 * sections with merged batches in the remarks
	2	EEE 201	Electronics I	3.0		
	3	HUM 207	Engineering Economics	3.0	DA_203_211	
	4	MATH 205	Linear Algebra and Complex Variable	3.0		
	5	MATH 207	Co-ordinate Geometry and Vector Analysis	3.0	DA_203_211	

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Batch: 203 Total Students 9 Total Credits 13.5	SI	Course Code	Course Title	Credits	Remarks	*All sections are merged with other batches
	1	CHEM 102	Chemistry Lab	1.5	D1_203_211_212 D2_203_211_212 D3_203_211_212	
	2	HUM 207	Engineering Economics	3.0	DA_203_211	
	3	MATH 207	Co-ordinate Geometry and Vector Analysis	3.0	DA_203_211	
	4	EEE 203	Energy Conversion I	3.0	DA_202_203	
	5	EEE 209	Electronics II	3.0	DA_202_203	
Batch: 202 Total Students 10 Total Credits 12.0	SI	Course Code	Course Title	Credits	Remarks	*All sections are merged with other batches
	1	EEE 203	Energy Conversion I	3.0	DA_202_203	
	2	EEE 209	Electronics II	3.0	DA_202_203	
	3	EEE 301	Continuous Signals and Linear Systems	3.0	DC_201_202	
	4	MATH 301	Numerical Methods	3.0	DC_201_202	
Batch: 201 Total Students 117 Total Credits 13.5	SI	Course Code	Course Title	Credits	Remarks	Theory Section DA_201 DB_201 DC_201 Lab Section D1_201 D2_201 D3_201 D4_201 D5_201 * sections with merged batches in the remarks
	1	EEE 301	Continuous Signals and Linear Systems	3.0	DC_201_202	
	2	EEE 305	Power Systems I	3.0		
	3	MATH 301	Numerical Methods	3.0	DC_201_202	
	4	EEE 302	Numerical Analysis Lab	1.5		
	5	EEE 309	Solid State Devices	3.0		
Batch: 193 Total Students 39 Total Credits 12.0	SI	Course Code	Course Title	Credits	Remarks	Theory Section DA_193 Lab Section D1_193 D2_193
	1	EEE 303	Digital Electronics	3.0		
	2	EEE 304	Digital Electronics Lab	1.5		
	3	EEE 307	Communication Theory	3.0		
	4	EEE 308	Communication Theory Lab	1.5		
	5	EEE 327	Transmission and Distribution of Electrical Power	3.0		



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Batch: 192 Total Students 27 Total Credits 13.5	SI	Course Code	Course Title	Credits	Remarks	Theory Section DA_192 Lab Section D1_192
	1	EEE 335	Digital Signal Processing I	3.0		
	2	EEE 336	Digital Signal Processing Lab	1.5		
	3	EEE 317	Microprocessor and Interfacing	3.0		
	4	EEE 318	Microprocessor and Interfacing Lab	1.5		
	5	EEE 333	Power Electronics	3.0		
6	EEE 334	Power Electronics Lab	1.5			
Batch: 191 Total Students 91 Total Credits 14.0	SI	Course Code	Course Title	Credits	Remarks	Theory Section DA_191 DB_191 Lab Section D1_191 D2_191 D3_191 D4_191
	1	EEE 400A	Project/Thesis	2.0		
	2	EEE 402	Control Systems Lab	1.5		
	3	EEE 401	Control Systems	3.0		
	4	EEE 334	Power Electronics Lab	1.5		
	5	HUM 405	Industrial Management	3.0		
6	EEE 407	Optical Fiber Communications	3.0			
Batch: 183 Total Students 50 Total Credits 12.5	SI	Course Code	Course Title	Credits	Remarks	Theory Section DA_183 Lab Section D1_183 D2_183
	1	EEE 400B	Project/Thesis	2.0		
	2	HUM 401	Financial and Managerial Accounting	3.0		
	3	EEE 407	Optical Fiber Communications	3.0		
	4	PSD 400	Professional Life Skills Development	0.0		
	5	EEE 428	Power System Protection Lab	1.5		
6	EEE 427	Power System Protection	3.0			
Batch: 182 Total Students 20 Total Credits 5.5	SI	Course Code	Course Title	Credits	Remarks	Theory Section DA_182 Lab Section D1_182
	1	EEE 400C	Project/Thesis	2.0		
	2	HUM 403	Professional Ethics and Environmental Protection	2.0		
3	EEE 428	Power System Protection Lab	1.5			