

Bangladesh University of Business & Technology (BUBT)
Department of Electrical & Electronics Engineering (EEE)
Semester: Summer 2018

B. Sc. in EEE (Day Program)

Intake	Course Code	Course Title	Credit
13 th Sec-1	EEE 400	Project/Thesis	1.50
	EEE 329, 330	VLSI I and Lab	4.50
	EEE 481, 482	Power System Protection and Lab	4.50
	EEE 448	Electrical Service Design	1.50
14 th Sec-1	EEE 400	Project/Thesis	1.50
	EEE 204	Introduction to MATLAB	
	EEE 355	Optical Fiber Communication	3.00
	EEE 363, 364	Microwave Engineering and Lab	4.50
	EEE 453	Mobile Cellular Communication	3.00
	EEE 329, 330	VLSI I and Lab	4.50
	EEE 475	Power Plant Engineering	3.00
14 th Sec-2	EEE 400	Project/Thesis	1.50
	EEE 204	Introduction to MATLAB	0.00
	EEE 355	Optical Fiber Communication	3.00
	EEE 363, 364	Microwave Engineering and Lab	4.50
	EEE 453	Mobile Cellular Communication	3.00
	EEE 329, 330	VLSI I and Lab	4.50
	EEE 475	Power Plant Engineering	3.00
15 th Sec-1	EEE 400	Project/Thesis	1.50
	EEE 204	Introduction to MATLAB	0.00
	EEE 493	Measurements and Instrumentations	3.00
	EEE 371	Power System II	3.00
	EEE 377, 378	Power Electronics and Lab	4.50
	EEE 331	Analog Integrated Circuits	3.00
	EEE 433	Semiconductor Devices	3.00
16 th Sec-1	EEE 309	Electronic Properties of Materials	3.00
	EEE 401, 402	Control System Design and Lab	4.50
	EEE 421	Numerical Analysis for Electrical Engineering	3.00
	EEE 206	Engineering Drawing	1.50
	MGT 202	Business Communication	3.00
17 th Sec-1	EEE 204	Introduction to MATLAB	0.00
	EEE 305, 306	Power System I and Lab	4.50
	EEE 313, 314	Digital Signal Processing I and Lab	4.50
	EEE 319, 320	Microprocessor and Interfacing and Lab	4.50
17 th Sec-2	EEE 204	Introduction to MATLAB	0.00
	EEE 305, 306	Power System I and Lab	4.50
	EEE 313, 314	Digital Signal Processing I and Laboratory	4.50
	EEE 319, 320	Microprocessor and Interfacing and Lab	4.50
18 th Sec-1	EEE 211	Engineering Electromagnetic	3.00
	EEE 303, 304	Digital Electronics and Lab	4.50
	EEE 307, 308	Telecommunication Engineering and Lab	4.50
19 th Sec-1	EEE 209, 210	Energy Conversion II & Lab	4.50
	EEE 301	Continuous Signals and Linear Systems	3.00
	STA 201	Statistics and Probability Distribution	3.00
	MGT 301	Industrial Management	3.00
	EEE 203	Energy Conversion I	3.00

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Intake	Course Code	Course Title	Credit
20 th Sec-1	ME 201	Mechanical Engineering Fundamentals	3.00
	EEE 207, 208	Electronic Circuit II & Laboratory	4.50
	ACT 201	Accounting Fundamentals	3.00
	EEE 309	Electronic Properties of Materials	3.00
20 th Sec-2	EEE 203	Energy Conversion I	3.00
	ME 201	Mechanical Engineering Fundamentals	3.00
	EEE 207, 208	Electronic Circuit II & Laboratory	4.50
	ACT 201	Accounting Fundamentals	3.00
	EEE 309	Electronic Properties of Materials	3.00
21 st Sec-1	MAT 201	Vector, complex variable, Laplace transform and Fourier analysis	3.00
	EEE 201, 202	Electronic Circuits I and Laboratory (Grp - A)	4.50
	EEE 202	Electronic Circuits I Laboratory (Grp - B)	1.50
	CSE 201, 202	Structured Programming Language and Lab (Gr-A)	4.50
	CSE 202	Structured Programming Language Lab (Gr-B)	1.50
22 nd Sec-1	EEE 103, 104	Electrical Circuits II & LAB (Grp A)	4.50
	EEE 104	Electrical Circuits II LAB (Grp B)	1.50
	MAT 102	Co-Ordinate Geometry and Linear Algebra	3.00
	CHE 101,102	Chemistry and Lab	3.00
	ECO 101	Principle of Economics	3.00
23 rd Sec-1	EEE 101, 102	Electrical Circuits I and Lab (Grp-A)	4.50
	EEE 102	Electrical Circuits I Lab (Grp-B)	1.50
	PHY 103, 104	Physics II and Lab (Grp-A)	4.50
	PHY 104	Physics II Lab (Grp-B)	1.50
	MAT 103	Ordinary and Partial Differential Equations	3.00
	ENG 102	English Language II	3.00
23 rd Sec-2	EEE 101, 102	Electrical Circuits I and Lab	4.50
	PHY 103, 104	Physics II and Lab	4.50
	MAT 103	Ordinary and Partial Differential Equations	3.00
	ENG 102	English Language II	3.00
24 th Sec-1	PHY 101, 102	Physics I and Lab	4.50
	MAT 101	Differential and Integral Calculus	3.00
	ENG 101	English Language I	3.00
	HUM 101	Bangladesh Studies	3.00

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24/05/18

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