

Offered course Semester April 2025

Ser	Course Codes	Credit Hour	Course Names	Teacher
1.	EECE 6002	Credit: 3.00	Advanced Satellite Navigation Engineering	Professor Dr Md. Hossam-E-Haider
2.	EECE 6103	Credit: 3.00	Advanced Topics of Machine Design	Professor Dr Enamul Bashar
3.	EECE 6206	Credit: 3.00	Power System Protection and Communication	Maj Shah Mohazzem Hossain, PhD
4.	EECE 6405	Credit: 3.00	Broadband Wireless Communication	Professor Dr Md Golam Mostafa
5.	EECE 6407	Credit: 3.00	Advanced Digital Signal Processing	Maj Kazi Newaj Faisal, PhD
6.	EECE 6502	Credit: 3.00	Microwave Theory and Techniques	Lt Col Md Aminul Islam, PhD
7.	EECE 6605	Credit: 3.00	Semiconductor Device Modeling	Lt Col Md. Tawfiq Amin, PhD

Offered course Semester October 2025

Ser	Course Codes	Credit Hour	Course Names	Teacher
1.	EECE 6001	Credit: 3.00	Advanced Radar Engineering	Professor Dr Md. Hossam-E-Haider
2.	EECE 6208	Credit: 3.00	Advanced Power System Control	Professor Dr Enamul Bashar
3.	EECE 6209	Credit: 3.00	Energy Conversion and Renewable Energy	Maj Shah Mohazzem Hossain, PhD
4.	EECE 6504	Credit: 3.00	Antennas and Propagation	Lt Col Md Aminul Islam, PhD
5.	EECE 6705	Credit: 3.00	Advanced Analog IC Design	Lt Col Md. Tawfiq Amin, PhD
6.	EECE 6906	Credit: 3.00	Ionospheric Prediction and Forecasting	Professor Dr Md Golam Mostafa
7.	EECE 6408	Credit: 3.00	Biomedical Signal Processing	Maj Kazi Newaj Faisal, PhD