

List of Subjects Offered to Exchange/Short-term Non-local Study Students for Semester 1 (Fall) 2025/26
Department of Building Environment and Energy Engineering (BEEE)

Subject Code	Subject Name	Credits	Eligible Student Type [see *]	Limitation [see **]	Eligible Student (Year 1) (Y/N)	Eligible Student (Year 2) (Y/N)	Eligible Student (Year 3) (Y/N)	Eligible Student (Year 4 or above) (Y/N)
BSE2124	Electrical Engineering Fundamentals	3	ALL	N/A	N	Y	Y	Y
BSE2216	Engineering Thermodynamics	3	ALL	N/A	N	Y	Y	Y
BSE3124	Electricity and Buildings	3	ALL	N/A	N	N	Y	Y
BSE3125	Optics and Lighting	3	ALL	N/A	N	N	Y	Y
BSE3227	Heating, Ventilation, Air Conditioning and Refrigeration I	3	ALL	N/A	N	N	Y	Y
BSE3313	Hydraulic Systems	3	ALL	N/A	N	N	Y	Y
BSE3322	Fire Safety Systems	3	ALL	N/A	N	N	Y	Y
BSE417	Electrical Systems	3	ALL	N/A	N	N	N	Y
BSE458	Building Performance Diagnosis and Management	3	ALL	N/A	N	N	N	Y
BSE4418	Architectural Acoustics	3	ALL	N/A	N	N	N	Y
BSE4511	Principles of Ecological Design	3	ALL	N/A	N	N	N	Y
BSE4512	Building Aquaponics	3	ALL	N/A	N	N	N	Y

Remarks:

* Eligible Student Type

'ALL' = open to all exchange/short-term non-local study students including those admitted to other departments

'Dept' = open to exchange/short-term non-local study students who are admitted to this department only

** Limitation

'N/A' = open to all exchange/short-term non-local study students

'(programme code and/or stream code)' = only open to exchange/short-term non-local study students who are enrolled in specific discipline/stream/programme