List of Subjects Offered to Exchange/Study Abroad Students for Semester 1 (Fall) 2023/24
Department of Electrical Engineering (EE)

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)
BEng(Hons) in Electrical Engineering [41470]								
EE2001	Applied Electromagnetics	3	Dept	41470	N	Y	N	N
EE2002	Circuit Analysis	3	Dept	41470	N	Y	N	N
EE3001A	Analogue and Digital Circuits	3	Dept	41470	N	N	Y	Y
EE3003A	Power Electronics and Drives	3	Dept	41470	N	N	Y	Y
EE3005A	Systems and Control	3	Dept	41470	N	N	Y	Y
EE3007A	Computer System Principles	3	Dept	41470	N	N	Y	Y
EE3008A	Linear Systems and Signal Processing	3	Dept	41470	N	N	Y	Y
EE4003A	Electrical Machines	3	Dept	41470	N	N	Y	Y
EE4004A	Power Systems	3	Dept	41470	N	N	Y	Y
EE4007A	Advanced Power Electronics	3	Dept	41470	N	N	Y	Y
EE4012A	Intelligent Buildings	3	Dept	41470	N	N	Y	Y
EE4014A	Intelligent Systems Applications in Electrical Engineering	3	Dept	41470	N	N	Y	Y
BEng(Hons) in Transportation Systems Engineering [41481]								
EE2001	Applied Electromagnetics	3	Dept	41481	N	Y	N	N
EE2002	Circuit Analysis	3	Dept	41481	N	Y	N	N
EE2029	Transportation Engineering Fundamentals	3	Dept	41481	N	Y	N	N
EE3003B	Power Electronics and Drives	3	Dept	41481	N	N	Y	Y
EE3005B	Systems and Control	3	Dept	41481	N	N	Y	Y
EE3008B	Linear Systems and Signal Processing	3	Dept	41481	N	N	Y	Y
EE3013B	Transportation Data Analytics	3	Dept	41481	N	N	Y	Y
EE4004B	Power Systems	3	Dept	41481	N	N	Y	Y
EE4007B	Advanced Power Electronics	3	Dept	41481	N	N	Y	Y
EE4014B	Intelligent Systems Applications in Electrical Engineering	3	Dept	41481	N	N	Y	Y

Remarks:

* Eligible Student Type

'ALL' = open to all exchange/ study abroad students including those admitted to other departments

'Dept' = open to exchange/ study abroad students who are admitted to this department only

** Limitation

'N/A' = open to all exchange/ study abroad students

'(programme code and/or stream code)' = only open to exchange/study abroad students who are enrolled in specific discipline/stream/programme