List of Subjects Offered to Exchange/Short-term Non-local Study Students for Semester 2 (Spring) 2025/26
Department of Industrial and Systems Engineering (ISE)

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)
ISE3001	Operations Research I	3	All	N/A	Y	Y	Y	Y
ISE3004	Systems Modeling and Simulation	3	All	N/A	Y	Y	Y	Y
ISE3005	Knowledge Management Systems and Applications	3	All	N/A	Y	Y	Y	Y
ISE3016	Aviation Safety and Security Management	3	All	N/A	Y	Y	Y	Y
ISE306	Tool Design	3	All	N/A	Y	Y	Y	Y
ISE330	Product Safety and Reliability	3	All	N/A	Y	Y	Y	Y
ISE376	Entrepreneurship and Innovation	3	All	N/A	Y	Y	Y	Y
ISE4005	Eco-design and Manufacture	3	Dept	ISE	Y	Y	Y	Y
ISE4024	Robotics and Automation Systems	3	All	N/A	Y	Y	Y	Y
ISE404	Total Quality Management	3	All	N/A	Y	Y	Y	Y
ISE431	Engineering Costing and Evaluation	3	All	N/A	Y	Y	Y	Y
ISE449	Mobile Technologies for Logistics Systems	3	All	N/A	Y	Y	Y	Y
ISE457	Business Process Management	3	All	N/A	Y	Y	Y	Y
ISE461	Green Legislation and Supply Chain Logistics	3	All	N/A	Y	Y	Y	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