List of Subjects Offered to Exchange/Short-term Non-local Study Students for Semester 1 (Fall) 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
ISE3002	Planning of Production and Service Systems	3	All	N/A	Y	Y	Y	Y
ISE3006	Materials and Processes Selection	3	All	N/A	Y	Y	Y	Y
ISE3015	Applications of Operations Research in Aviation	3	All	N/A	Y	Y	Y	Y
ISE3020	Introduction to Aviation Management	3	All	N/A	Y	Y	Y	Y
ISE318	Industrial Engineering Techniques and Methods	3	All	N/A	Y	Y	Y	Y
ISE328	Technology and Applications of Electronic Business Systems	3	All	N/A	Y	Y	Y	Y
ISE369	Quality Engineering	3	All	N/A	Y	Y	Y	Y
ISE373	Packaging and Storage Technology	3	All	N/A	Y	Y	Y	Y
ISE375	Enterprise Systems Modeling and Design	3	All	N/A	Y	Y	Y	Y
ISE386	Integrated Design for Manufacture	3	Dept	ISE	Y	Y	Y	Y
ISE4004	Enterprise Resources Planning	3	All	N/A	Y	Y	Y	Y
ISE4009	Advanced Manufacturing Technology	3	All	N/A	Y	Y	Y	Y
ISE4014	Aircraft Service Engineering and Logistics	3	All	N/A	Y	Y	Y	Y
ISE4015	Airport Logistics Engineering	3	All	N/A	Y	Y	Y	Y
ISE4022	Fleet and Flight Management	3	All	N/A	Y	Y	Y	Y
ISE418	Computer-Aided Product Design	3	Dept	ISE	Y	Y	Y	Y
ISE430	New Product Planning and Development	3	All	N/A	Y	Y	Y	Y
ISE448	Production Logistics	3	All	N/A	Y	Y	Y	Y
ISE450	Simulation of Logistics Systems	3	All	N/A	Y	Y	Y	Y
ISE460	Logistics Information Management	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