

List of Subjects Offered to Exchange/Study Abroad Students for Semester 2 (Spring) 2018/19

Department of Industrial and Systems Engineering

Subject Code (Please insert hyperlink to the subject syllabi)	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)
ISE1D02	Renewable Energy for a Sustainable World	3	All	N/A	Y	Y	Y	Y
ISE2001	Introduction to Enterprise Computing	3	All	N/A	Y	Y	Y	Y
ISE246	Introduction to Logistics Engineering	3	All	N/A	Y	Y	Y	Y
ISE247	Fundamental of Enterprise Systems	3	All	N/A	Y	Y	Y	Y
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
ISE3009	Aviation Safety and Reliability	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
ISE318	Industrial Engineering Techniques and Methods	3	All	N/A	Y	Y	Y	Y
ISE330	Product Safety & Reliability	3	All	N/A	Y	Y	Y	Y
ISE369	Quality Engineering	3	All	N/A	Y	Y	Y	Y
ISE386	Integrated Design for Manufacture	3	All	N/A	Y	Y	Y	Y
ISE4003	Automation Technology	3	All	N/A	Y	Y	Y	Y
ISE4005	Eco-design & Manufacture	3	Dept	ISE	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
ISE468	Managing Service Quality	3	All	N/A	Y	Y	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/programm

Revised 11-9-2018