

Department of Industrial Systems Engineering and Management

Master of Science (Industrial and Systems Engineering)

Semester 1, AY2026/2027 Class Timetable (**Preliminary**)

Instructional Period: 10 Aug – 5 Dec 2026 (including mid-semester break from 19 Sep – 27 Sep 2026)

Reading Week : 14 Nov – 20 Nov 2026

Exam Period : 21 Nov – 5 Dec 2026

Note:

- IE5001, IE5004, IE5005 are **CORE** courses for all MSc (Ind & Sys Eng) students
- **Students will need to choose 4 out of 6 CORE courses.**
- Degree requirement: <https://cde.nus.edu.sg/isem/graduate/coursework/masters-of-science-industrial-and-systems-engineering-programme/>
- Exam Timetable: <https://myportal.nus.edu.sg/studentportal/academics/all/semester-1.html>

DAY	TIME	VENUE	AOS CORE or Elective Courses	COURSE TITLE	LECTURER(S)	EXAM**
MON	6pm to 9pm	UT-AUD2	CORE Course / Data Analytics / Operation Research/ Decarbonization Analytics	IE5005 Data Analytics for Industrial Engineering L1	Dr Wang Zhiguo, George	25 Nov (Wed), 1pm
	6pm to 9pm	E1-06-09	Operation Research	IE5268 Theory and Algorithms for nonlinear Optimization Pre-requisite: IE4210 or IE5001	Dr Wang Guanyi	
	6pm to 9pm	E3-06-06	Systems Engineering	IE5123 Reliability Engineering and Asset Management Pre-requisite: IE5004 or IE6004	Prof Tang Loon Ching	
	6pm to 9pm	E1-06-01	Systems Engineering / Decarbonization Analytics	IE5206 Energy and Sustainability	Prof Ang Beng Wah	24 Nov (Tue), 5pm
TUE	1pm to 4pm	SDE3-LT422	Operation Research	IE5203 Decision Analysis L2	A/Prof Poh Kim Leng	23 Nov (Mon), 1pm
	6pm to 9pm	LT7	Operation Research	IE5203 Decision Analysis L1	A/Prof Poh Kim Leng	23 Nov (Mon), 1pm
	6pm to 9pm	UT-AUD2	Data Analytics	IE5600 Applied Programming for Industrial Systems	Dr Wang Zhiguo, George	27 Nov (Fri), 2.30pm
	6pm to 9pm	SCALE Classroom 2 & 3	Engineering and Service Management	IE5213 Service Innovation and Management	A/Prof Chai Kah Hin	
WED	2pm to 5pm	LT7	CORE Course / Data Analytics / Operation Research/ Decarbonization Analytics	IE5005 Data Analytics for Industrial Engineering L2	Dr Wang Zhiguo, George	25 Nov (Wed), 1pm
	6pm to 9pm	LT2	CORE Course / Operation Research	IE5004 Stochastic Models and Their Applications	A/Prof He Shuangchi	24 Nov (Tue), 1pm
	6pm to 9pm	LT1	Engineering and Service Management	IE5121 Quality Planning and Management	Prof Goh Thong Ngee	24 Nov (Tue), 9am

Correct as at 1st July 2026

THU	6pm to 9pm	LT7	Operation Research	IE5105 Modelling for Supply Chain Systems	Dr Zhou Quan	
	6pm to 9pm	E1-06-08	Data Analytics	IE5202 Applied Forecasting Methods Pre-requisite: IE5002 or IE6002	A/Prof Chen Nan	
FRI	6pm to 9pm	LT7A	CORE Course / Operation Research	IE5001 Operations Research for Decision Making Preclusion: BDC5101 / DBA5103	A/Prof Ng Kien Ming	25 Nov (Wed), 5pm
	6pm to 9pm	E1-06-01		IE5301 Human Factors in Engineering and Design	A/Prof Tan Kay Chuan	
	6pm to 9pm	SDE3-LT425	Data Analytics	IE5602 Statistical Learning in Engineering I	Prof Ye Zhisheng	25 Nov (Wed), 9am
SAT	2pm to 5pm	E1-06-01	Decarbonization Analytics	IE5209 ESG and Net Zero : Principles and Cases	Dr Goh Tian	23 Nov (Mon), 9am

***Adjunct Staff**

****Exam schedule subject to changes**