

Department of Industrial Systems Engineering and Management

Master of Science (Industrial and Systems Engineering)

Semester 2, AY2025/2026 Class Timetable (**Preliminary**)

Instructional Period : 12 Jan - 9 May 2026 (including mid-semester break from 21 Feb – 1 Mar 2026)

Reading Week : 18 Apr – 24 Apr 2026

Exam Period : 25 Apr – 9 May 2026

Note:

- IE5002, IE5003, IE5004 and IE5006 are **CORE** courses for all MSc (Ind & Sys Eng) students.
- Students will need to choose **4 out of 6** CORE courses.
- Exam Timetable: <https://myportal.nus.edu.sg/studentportal/academics/all/semester-2.html>

DAY	TIME	VENUE	AOS core or elective courses	COURSE TITLE	LECTURER(S)	**EXAM
MON	6pm to 9pm	LT7A	Operation Research / Systems Engineering	IE5205 Healthcare System and Analytics	A/P Ng Kien Ming Ms Ayliana Dharmawan*	29 April 1pm
	6pm to 7pm	E1A-05-19 (Lab)	Data Analysis / Operation Research	IE5604 Practical Deep Learning Methods for Decision Making Pre-requisite: IE5001, IE5005, IE5600	Dr Qin Hanzhang	
	7pm to 9pm	EA-06-02 (Lecture)				
	6pm to 9pm	E1-06-07	Data Analytics	IE5231 Statistical Methods for Process Design and Control	A/P Chen Nan	
TUE	6pm to 9pm	E3-06-01	CORE Course / Data Analytics	IE5002 Applied Engineering Statistics L1	Prof Tang Loon Ching	27 April 9am
	6pm to 9pm	E1-06-07	Systems Engineering / Decarbonization Analytics	IE5206 Energy and Sustainability	Prof Ang Beng Wah	30 April 5pm
	6pm to 9pm	E1-06-05		IE5108 Facility Layout and Location	A/P Ng Kien Ming	28 April 9am
WED	2pm to 5pm	LT7	CORE Course / Engineering and Service Management / Decarbonization Analytics	IE5003 Cost Analysis and Engineering Economy L2	Dr Tan Chin Hon	29 April 9am
	6pm to 9pm	LT7	CORE Course / Engineering and Service Management / Decarbonization Analytics	IE5003 Cost Analysis and Engineering Economy L1	Dr Tan Chin Hon	29 April 9am
	6pm to 9pm	E1-06-09	Operation Research	IE5401 Modern Supply Chain and Blockchain Technologies Pre-requisite: IE5001, IE5004, IE5600	Dr Qin Hanzhang	

	6pm to 9pm	E3-06-09	Decarbonization Analytics	IE5207 Energy Systems Modelling and Market Mechanisms	Dr Su Bin	30 April 9am
THU	6pm to 9pm	LT2	CORE Course / Engineering and Service Management / Systems Engineering	IE5006 Large Scale System Engineering	A/P Chia Eng Seng, Aaron	28 April 1pm
	6pm to 9pm	ENG-AUD	Operation Research	IE5105 Modeling for Supply Chain Systems	Dr Pujowidianto Nugroho*	
	6pm to 9pm	LT4	Data Analytics / Operation Research	IE5603 Statistical Learning in Engineering II Pre-requisite: IE5602, IE5004	Dr Zhang Junyu	
FRI	6pm to 9pm	E3-06-08	CORE Course / Operation Research	IE5004 Stochastic Models and Their Applications	Dr Xu Yunbei	4 May 5pm
	6pm to 9pm	LT3	Data Analytics / Operation Research	IE5405 Retail Operations and Analytics Pre-requisite: IE5001, IE5004, IE5005	A/P Wang Tong	30 Apr 1pm
	6pm to 9pm	E1-06-01	Operation Research	IE5506 Portfolio Optimization and Engineering Pre-requisite: IE5001	A/P Nelson Chui*	
SAT	2pm to 5pm	E3-06-09	Decarbonization Analytics	IE5210 Value Chain Carbon Accounting and Sustainability	Dr Goh Tian	27 Apr 5pm

*Adjunct Staff

**Exam Date Subject to Change