Department of Industrial Systems Engineering and Management

Master of Science (Industrial and Systems Engineering)
Semester 1, AY2024/2025 Class Timetable **(Preliminary)**
Instructional Period: 12 Aug – 7 Dec 2024 (including mid-semester break from 21 Sep – 29 Sep 2024)
Reading Week   :   16 Nov – 22 Nov 2024
Exam Period   :   23 Nov – 7 Dec 2024

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

DAY	TIME	VENUE	AOS CORE or Elective Courses	COURSE TITLE	LECTURER(S)	EXAM**
MON	6pm to 9pm	LT7	**CORE Course / Data Analytics / Operation Research**	IE5005 Data Analytics for Industrial Engineering L1	Dr Wang Zhiguo, George	23 Nov 9am
	6pm to 9pm	SDE3-LT427	**Operation Research**	IE5268 Theory and Algorithms for nonlinear Optimization	Dr Wang Guangyi	
TUE	2pm to 5pm	E1-06-08	**Operation Research**	IE5203 Decision Analysis L2	A/Prof Poh Kim Leng	27 Nov 5pm
	6pm to 9pm	LT1	**Operation Research**	IE5203 Decision Analysis L1	A/Prof Poh Kim Leng	27 Nov 5pm
	6pm to 9pm	SDE3-LT426	**Data Analytics**	IE5600 Applied Programming for Industrial Systems	Dr Wang Zhiguo, George	
	6pm to 9pm	E3-06-05	**Systems Engineering**	IE5123 Reliability Engineering and Asset Management **Pre-requisite: IE5004 or IE6004**	Prof Tang Loon Ching	26 Nov 9am
WED	2pm to 5pm	LT7	**CORE Course / Data Analytics / Operation Research**	IE5005 Data Analytics for Industrial Engineering L2	Dr Wang Zhiguo, George	23 Nov 9am
	6pm to 9pm	SDE3-LT421	**Operation Research**	IE5105 Modelling for Supply Chain Systems	Dr Nugroho Pujowidianto*	
	6pm to 9pm	SDE3-LT427	**Data Analytics**	IE5602 Statistical Learning in Engineering I	A/Prof Ye Zhisheng	28 Nov 1pm

THU	12pm – 3pm	E1-06-05	**CORE Course / Operation Research**	IE5004 Stochastic Models and Their Applications L2	A/Prof He Shuangchi	26 Nov 5pm
	6pm to 9pm	LT7	**CORE Course / Operation Research**	IE5004 Stochastic Models and Their Applications L1	A/Prof He Shuangchi	26 Nov 5pm
	6pm to 9pm	SDE3-LT421	**Engineering and Service Management**	IE5208 Systems Approach to Project Management **Preclusion: IE4240**	Dr Vincent Kuo	
FRI	6pm to 9pm	ENG-AUD	**CORE Course / Operation Research**	IE5001 Operations Research for Decision Making **Preclusion: BDC5101 / DBA5103**	A/Prof Ng Kien Ming	25 Nov 9am
	6pm to 9pm	E4-04-05 - 07 E-Cube		IE5301 Human Factors in Engineering and Design	Dr Chia Chien Wei*	

*Adjunct Staff