

Details of courses offered in Semester 2, 2023/24

Faculty of Engineering The University of Hong Kong

Last update: November 30, 2023

Course Code	Course Title	Level (RPG/TPG)	Pre-requisites	Class Dates	Class Time	Venue	Course Syllabus URL	Contact Information (Name & Email)	Remarks (e.g. Please specify if the medium of instruction is NOT English)
CIVL8011	Advanced Topics in Water and Environmental Engineering	RPG	Nil	Jan 15 - Apr 29, 2024 (Mondays)	14:30 - 17:30	TBC	https://www.civil.hku.hk/civil_intranet/msc_course_descr.html	Ms. Candice Fong <fongwn@hku.hk>	Nil
CIVL8012	Optimization Techniques for Engineering Applications	RPG	Nil	Jan 19 - Apr 26, 2024 (Fridays)	14:30 - 17:30	TBC	https://www.civil.hku.hk/civil_intranet/msc_course_descr.html	Ms. Candice Fong <fongwn@hku.hk>	Nil
CIVL8023	Special topic: Modern Geomechanics and Geotechnical Engineering	RPG	Nil	Jan 16 - Apr 30, 2024 (Tuesdays)	14:30 - 17:30	TBC	https://www.civil.hku.hk/civil_intranet/msc_course_descr.html	Ms. Candice Fong <fongwn@hku.hk>	Nil
COMP8501	Advanced Topics in Computer Graphics	RPG	Nil	Jan 19 - Apr 26, 2024 (Fridays)	14:30 - 17:20	HW312	https://www.cs.hku.hk/images/programme/phil-phd/COMP8501_2023_24_v2.pdf	Prof. Yizhou Yu yzyu@cs.hku.hk	Nil
ELEC8108	Deep learning and applications	RPG	Nil	Jan 16- Apr 23, 2024 (Tuesdays)	13:30 - 16:20	CB603	https://elink.eee.hku.hk/postgrad_course_outlines_2324.html	Miss Meko Lam meko@eee.hku.hk	Nil
ELEC8301	Photonic systems technologies	RPG	Nil	Jan 15 - Apr 22, 2024 (Mondays) ; Jan 18 - Apr 25, 2024 (Thursdays)	15:30 - 17:20; 15:30 - 16:20	CPD-2.58	https://elink.eee.hku.hk/postgrad_course_outlines_2324.html	Miss Meko Lam meko@eee.hku.hk	Nil
ELEC8407	Dynamical power networks: modelling and stability	RPG	Nil	Jan 15- Apr 22, 2024 (Mondays)	9:30 - 12:20	CB603	https://elink.eee.hku.hk/postgrad_course_outlines_2324.html	Miss Meko Lam meko@eee.hku.hk	Nil
IMSE7020	Supply Chain Management	TPG	Nil	Jan 18 - Apr 25, 2024 (Thursdays)	10:00 - 12:30	MBG07	https://www.imse.hku.hk/msc-eng/msc-eng/courses-and-timetables	Dr. JWC Ng ngwc@hku.hk	Nil

IMSE7015	Engineering Economics and Finance	TPG	Nil	Jan 19 - Apr 26, 2024 (Fridays)	19:00 - 22:00	LE6	https://www.imse.hku.hk/msc-eng/msc-eng/courses-and-timetables	Mr. Wilson Chow	Nil
IMSE7034	Operational Research	TPG	Nil	Jan 18 - Apr 25, 2024 (Thursdays)	19:00 - 22:00	LE6	https://www.imse.hku.hk/msc-eng/msc-eng/courses-and-timetables	Dr. JW Wang jwwang@hku.hk	Nil
IMSE7111	Intelligent Optimization	TPG	Nil	Jan 20 - Apr 27, 2024 (Saturdays)	9:30 - 12:30	CPD-2.58	https://www.imse.hku.hk/msc-eng/msc-eng/courses-and-timetables	Dr. JW Wang jwwang@hku.hk	Nil
IMSE7119	Digital Enterprises and E-Commerce	TPG	Nil	Jan 17 - Apr 24, 2024 (Wednesdays)	13:30 - 16:30	HW1-6	https://www.imse.hku.hk/msc-eng/msc-eng/courses-and-timetables	Dr. SH Choi shchoi@hku.hk	Nil
IMSE7137	Virtual reality for systems engineering	TPG	Nil	Jan 16 - Apr 23, 2024 (Tuesdays)	10:00 - 13:00	HW 1-6	https://www.imse.hku.hk/msc-eng/msc-eng/courses-and-timetables	Dr. LKY Chan lkychan@hku.hk	Nil
IMSE7151	Frontiers in industrial engineering and logistics management B (new) (Subject to approval)	TPG	Nil	Jan 20 - Apr 27, 2024 (Saturdays)	9:30 - 12:30	LE8	https://www.imse.hku.hk/msc-eng/msc-eng/courses-and-timetables	Dr SJ Qin stanqin@gmail.com	Nil
IMSE7251	Fundamentals of Law for Logistics (Subclass A)	TPG	Nil	Jan 15 - Apr 22, 2024 (Mondays)	14:30 - 17:30	HW1-6	https://www.imse.hku.hk/msc-eng/msc-eng/courses-and-timetables	Mr. D Meyer dmeyer1@hku.hk	Nil
MSE7251	Fundamentals of Law for Logistics (Subclass B)	TPG	Nil	Jan 16 - Apr 23, 2024 (Tuesdays)	19:00 - 22:00	LE2	https://www.imse.hku.hk/msc-eng/msc-eng/courses-and-timetables	Mr. D Meyer dmeyer1@hku.hk	Nil
IMSE7337 / IMSE4137	Operational Risk Management	TPG	Nil	Jan 15 - Apr 22, 2024 (Mondays)	19:00 - 22:00	TT403	https://www.imse.hku.hk/msc-eng/msc-eng/courses-and-timetables	Dr. Y Cheng yaocheng@hku.hk	Nil
IMSE7902	Project Management	TPG	Nil	Jan 17 - Apr 24, 2024 (Wednesdays)	9:30 - 12:30	LE2	https://www.imse.hku.hk/msc-eng/msc-eng/courses-and-timetables	Mr. Paul Mau paul_maukb@yahoo.com	Nil
IMSE7909	Quality Management	TPG	Nil	Jan 17 - Apr 24, 2024 (Wednesdays)	19:00 - 22:00	CBC	https://www.imse.hku.hk/msc-eng/msc-eng/courses-and-timetables	Mr. Bill Chan billchan@hku.hk	Nil

IMSE7212	Physical Internet	TPG	Nil	Jan 3 - 5 & 8 - 11, 2024 Jan 6, 2024	14:00 - 17:00 9:30 - 12:30 14:30 - 17:30	K101	https://www.imse.hku.hk/m-sc-eng/m-sc-eng/courses-and-timetables	Prof. E Ballot eric.ballot@minesparis.psl.eu	Nil
IMSE7001 (Full year)	Seminars	RPG	Nil	Sep 1, 2023 - Apr 27, 2024	Nil	Nil	Nil	Dr. Ray Zhong zhongzry@hku.hk Dr. Wenjie Huang huangwj@hku.hk	https://www.saleaders.hku.hk/
IMSE7002	Seminars	RPG	Nil	Jan 15 - Apr 27, 2024	Nil	Nil	Nil	Dr. Ray Zhong zhongzry@hku.hk Dr. Wenjie Huang huangwj@hku.hk	Nil
MECH7003	Advanced topics in materials research	RPG	Nil	Jan 15 - Apr 27, 2024 (Tuesdays and Fridays)	Tues: 12:30 - 14:20 Fris: 12:30 - 13:20	JLG01	https://www.mech.hku.hk/rpg	Ms. Meimei Lam mmlam@hku.hk	Nil
MECH6010	Service behaviour of materials	TPG	Nil	Jan 15 - Apr 27, 2024 (Wednesdays)	14:30 - 17:00	MWT4	https://www.mech.hku.hk/tpg	Ms. Meimei Lam mmlam@hku.hk	Nil
MECH6034	Computer-aided product development (CAPD)	TPG	Nil	Jan 15 - Apr 27, 2024 (Tuesdays)	19:00 - 21:30	CPDLG.10	https://www.mech.hku.hk/tpg	Ms. Meimei Lam mmlam@hku.hk	Nil
MECH6045	Nanotechnology: fundamentals and applications	TPG	Nil	Jan 15 - Apr 27, 2024 (Mondays)	19:00 - 21:30	LE5	https://www.mech.hku.hk/tpg	Ms. Meimei Lam mmlam@hku.hk	Nil
MECH7010	Contemporary robotics	TPG	Nil	Jan 15 - Apr 27, 2024 (Fridays)	19:00 - 21:30	CYPP3	https://www.mech.hku.hk/tpg	Ms. Meimei Lam mmlam@hku.hk	Nil
MECH7011	Applied thermodynamics and power plant technology	TPG	Nil	Jan 15 - Apr 27, 2024 (Wednesdays)	19:00 - 21:30	CYPP4	https://www.mech.hku.hk/tpg	Ms. Meimei Lam mmlam@hku.hk	Nil
MECH7013	Gas engineering	TPG	Nil	Jan 15 - Apr 27, 2024 (Thursdays)	19:00 - 21:30	KK102	https://www.mech.hku.hk/tpg	Ms. Meimei Lam mmlam@hku.hk	Nil
MECH7015	Rail Accident Investigation and Derailment	TPG	Nil	Jan 15 - Apr 27, 2024 (Saturdays)	14:30 - 17:00	TT404	https://www.mech.hku.hk/tpg	Ms. Meimei Lam mmlam@hku.hk	Nil