

## Course list for Cross-Institutional Course Enrolment (Semester 2, 2023/24)

### Faculty of Engineering The University of Hong Kong

Last update: November 29, 2023

Course Code	Course Title	Level (RPG/TPG)	Pre-requisites	Class Dates	Class Time	Venue	Quota for Non-HKU Students (if any)	Course Syllabus URL	Contact Information (Name & Email)	Remarks (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	2	<a href="https://www.civil.hku.hk/civil_intranet/msc_course_des_cr.html">https://www.civil.hku.hk/civil_intranet/msc_course_des_cr.html</a>	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	2	<a href="https://www.civil.hku.hk/civil_intranet/msc_course_des_cr.html">https://www.civil.hku.hk/civil_intranet/msc_course_des_cr.html</a>	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	2	<a href="https://www.civil.hku.hk/civil_intranet/msc_course_des_cr.html">https://www.civil.hku.hk/civil_intranet/msc_course_des_cr.html</a>	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	5	<a href="https://www.cs.hku.hk/images/programme/mphil-phd/COMP8501_2023_24_v2.pdf">https://www.cs.hku.hk/images/programme/mphil-phd/COMP8501_2023_24_v2.pdf</a>	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	3	<a href="https://elink.eee.hku.hk/postgrad_course_outlines_23_24.html">https://elink.eee.hku.hk/postgrad_course_outlines_23_24.html</a>	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	3	<a href="https://elink.eee.hku.hk/postgrad_course_outlines_2324.html">https://elink.eee.hku.hk/postgrad_course_outlines_2324.html</a>	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	3	<a href="https://elink.eee.hku.hk/postgrad_course_outlines_2324.html">https://elink.eee.hku.hk/postgrad_course_outlines_2324.html</a>	Miss Meko Lam meko@eee.hku.hk	Nil
MECH7003	Advanced topics in materials research	RPG	Nil	Jan 15 - Apr 27, 2024 (Tuesdays and Fridays)	Tue: 12:30 - 14:20 Fri: 12:30 - 13:20	JLG01	10	<a href="https://www.mech.hku.hk/rpg">https://www.mech.hku.hk/rpg</a>	Ms. Meimei Lam mmlam@hku.hk	Nil