

## Details of courses offered in Semester 2, 2022/23

### Faculty of Science The University of Hong Kong

Last update: November 29, 2022

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)
EASC6009	Evolving Earth Systems	RPG	No	The timetable will be decided until after meeting with students.			<a href="https://www.earthsciences.hku.hk/prospective-students/postgraduate-students/research-postgraduates/coursework-requirement">https://www.earthsciences.hku.hk/prospective-students/postgraduate-students/research-postgraduates/coursework-requirement</a>	Dr. Ryan McKenzie ryan00@hku.hk	/
EASC6010	Nanogeoscience	RPG	No	Timetable is to be confirmed.			<a href="https://www.earthsciences.hku.hk/prospective-students/postgraduate-students/research-postgraduates/coursework-requirement">https://www.earthsciences.hku.hk/prospective-students/postgraduate-students/research-postgraduates/coursework-requirement</a>	Dr. Kono Lemke kono@hku.hk	/
MATH6502	Topics in applied discrete mathematics	RPG	Knowledge in Discrete Mathematics	Jan 16 - Apr 29, 2023	Tue 12:30 - 13:20 & Fri 12:30 - 14:20	KK202	<a href="https://hkumath.hku.hk/web/current/pg-course.php-&gt;List%20of%20courses">https://hkumath.hku.hk/web/current/pg-course.php -&gt; List of courses</a>	Prof. W. Zang wzang@maths.hku.hk	/
BIOL6009	Advanced studies in Ecology & Biodiversity for Postgraduate Students	RPG	RPG	---	---	---	<a href="http://www.biosch.hku.hk/course/RPGmodules.html">http://www.biosch.hku.hk/course/RPGmodules.html</a>	Ms. Flora Chan ppchan@hku.hk	Student will select BSc course in our School and we will notify the corresponding timetable.
PHYS8352	Quantum Information	RPG	Nil	Jan 16 - Apr 28, 2023	(TUE) 16:30 - 18:20 (FRI) 17:30 - 18:20	LE6	<a href="https://www.physics.hku.hk/file/upload/12646/2223_PHY_S8352.pdf">https://www.physics.hku.hk/file/upload/12646/2223_PHY_S8352.pdf</a>	Ms. Anna Wong annaylw@hku.hk	/
PHYS8450	Graduate Electromagnetic Field Theory	RPG	Nil	Jan 16 - Apr 28, 2023	(MON) 14:30 - 15:20 (THU) 13:30 - 15:20	(MON) TT 403 (THU) CPD-3.28	<a href="https://www.physics.hku.hk/file/upload/12647/2223_PHY_S8450.pdf">https://www.physics.hku.hk/file/upload/12647/2223_PHY_S8450.pdf</a>	Ms. Anna Wong annaylw@hku.hk	/
PHYS8552	Condensed Matter Physics	RPG	Nil	Jan 16 - Apr 28, 2023	(TUE) 13:30 - 15:20 (FRI) 14:30 - 15:20	(TUE) TBC (FRI) MB 151	<a href="https://www.physics.hku.hk/file/upload/12650/2223_PHY_S8552.pdf">https://www.physics.hku.hk/file/upload/12650/2223_PHY_S8552.pdf</a>	Ms Anna Wong annaylw@hku.hk	/
PHYS8701	Physics Experimental Techniques	RPG	Nil	Jan 16 - Apr 28, 2023	(WED) 9:30 - 12:20	KK LG106	<a href="https://www.physics.hku.hk/file/upload/12661/2223_PHY_S8701_v2.pdf">https://www.physics.hku.hk/file/upload/12661/2223_PHY_S8701_v2.pdf</a>	Ms. Anna Wong annaylw@hku.hk	/
PHYS8751	Device Physics	RPG	Nil	Jan 16 - Apr 28, 2023	(MON) 9:30 - 11:20 (THU) 9:30 - 10:20	TBC	<a href="https://www.physics.hku.hk/file/upload/12655/2223_PHY_S8751.pdf">https://www.physics.hku.hk/file/upload/12655/2223_PHY_S8751.pdf</a>	Ms. Anna Wong annaylw@hku.hk	/