

THE UNIVERSITY OF HONG KONG
FACULTY OF ENGINEERING

Timetable for 2023-24 MSc(Eng): First Semester

MSc(Eng)

Curriculum	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Building Services Engineering						MEBS6014 Computer modelling and simulation Instructor(s): Mr. A.Y.W. Lam Room: Online (Mixed mode) 10:00am - 1:00pm
			MEBS6015 Natural and hybrid ventilation of buildings Instructor(s): Prof. Y. Li Room: KK-LG104 2:30pm - 5:50pm			MEBS6023 Dissertation (Subclass B) Instructor(s): Dr. B.P.L. Ho Room: TBC 2:30pm - 5:00pm
	MEBS6002 Lighting engineering Instructor(s): Ir K.F. Chan / Dr. E. Lo Room: CPD-2.58 7:00pm - 10:00pm	MEBS7013 Fire service installations Instructor(s): Dr. C.M.Y. Ng Room: CPD-2.16 7:00pm - 10:00pm	MEBS6001 Electrical installations Instructor(s): Dr. A. Lee Room: MW-T3 7:00pm - 10:00pm	MEBS6019 Extra-low-voltage electrical systems in buildings Instructor(s): Dr. K.H. Lam Room: MW-T7 7:00pm - 10:00pm	MEBS6013 Testing and commissioning Instructor(s): Ir K.F. Chan / Dr. E. Lo Room: KB-223 7:00pm - 10:00pm	

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Civil Engg/ Environmental Engg/ Geotechnical Engg/ Infrastructure Project Management/ Structural Engg/ Transportation Engg	CIVL6061 Special topic in environmental engineering A: Research and practice Instructor(s): Dr. T.F.M. Chui / Dr. K.M. Lam / Dr. P. Sun Room: HW 6-12B 2:30pm - 5:00pm	CIVL6060 Operation and maintenance of building and civil engineering works Instructor(s): Dr. X. Li / Ir C.T. Kwok / Dr. W.W. Chan / Prof. S.H. Ng Room: MW-T4 7:00pm - 9:30pm	CIVL6014 Construction dispute resolution Instructor(s): Dr. C.W. To / Ir King Wong Room: MW-T4 7:00pm - 9:30pm	CIVL6023 Environmental chemistry Instructor(s): Prof. K. Shih / Dr. S. Zheng Room: CB-C 7:00pm - 9:30pm	CIVL6050 Urban hydrology and hydraulics Instructor(s): Ir P.K. Chan / Dr. K.M. Lam / Prof. O. Wai Room: KK-202 7:00pm - 9:30pm	CIVL6004 Advanced soil mechanics Instructor(s): Prof. J. Yang / Dr. M.M. Hu Room: KK-202 10:30am - 1:00pm
	CIVL6025 Environmental impact assessment of engineering projects Instructor(s): Ir C.F. Lam Room: TT-403 7:00pm - 9:30pm	CIVL6077 Ground investigation and soil testing Instructor(s): Dr. C.E. Choi / Ir K.M. Chan / Ir J.W.C. Sze Room: KK-201 7:00pm - 9:30pm	CIVL6026 Finite element method Instructor(s): Prof. S.H. Lo Room: LE-7 7:00pm - 9:30pm	CIVL6045 Tall building structures Instructor(s): Prof. A.K.H. Kwan Room: LE-8 7:00pm - 9:30pm	CIVL6054 Engineering for transport systems Instructor(s): Prof. W.Y. Szeto / Ir M.K.R. Luk / Prof. C.K. Mak Room: CPD-3.04 7:00pm - 9:30pm	CIVL6037 Project management - human and organizational factors Instructor(s): Ir C.S. Ho Room: KK-LG109 10:30am - 1:00pm
	CIVL7003 Space structures Instructor(s): Dr. E.M.Y. Choy Room: KB-132 7:00pm - 9:30pm	CIVL7019 Statistical methods for civil engineering Instructor(s): Dr. J.T. Ke Room: KK-102 7:00pm - 9:30pm		CIVL6083 Practical design and construction of tunnels in Hong Kong Instructor(s): Dr. M.M. Hu / Dr. A.K.L. Kwong / Prof. R. Pang Room: TT-404 7:00pm - 9:30pm		

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Electrical and Electronic Engineering	<p>ELEC6100 Digital communications</p> <p>Instructor(s): Dr. Y.C. Wu</p> <p>Room: KK-201</p> <p>5:30pm - 8:00pm</p>	<p>ELEC6095 Smart grid (Subclass B)</p> <p>Instructor(s): Dr. J. Zhong / Dr. K.H. Lam</p> <p>Room: TBC (online)</p> <p>9:30am - 12:00nn</p>	<p>ELEC6026 Digital signal processing</p> <p>Instructor(s): Prof. S.C. Chan</p> <p>Room: CPD-2.58</p> <p>7:00pm - 10:00pm</p>	<p>ELEC6097 IP Networks</p> <p>Instructor(s): Prof. Lawrence Yeung</p> <p>Room: KK-201</p> <p>4:30pm - 7:00pm</p>	<p>ELEC6006 Communications policy and regulations</p> <p>Instructor(s): Mr. C.W. Cheung</p> <p>Room: LE-5</p> <p>7:00pm - 9:30pm</p>	<p>ELEC6098 Electronic and mobile commerce</p> <p>Instructor(s): Mr. C.W. Cheung</p> <p>Room: KK-201</p> <p>9:30am - 12:00nn</p>
	<p>ELEC7021 / ELEC7022 Capstone workshop (Programming) (Subclass B1(B))</p> <p>Instructor(s): Mr. H.H. Au-Yeung</p> <p>Room: CPD-1.21</p> <p>7:00pm - 9:30pm (04.09.2023, 11.09.2023, 18.09.2023, 25.09.2023, 09.10.2023, 30.10.2023)</p>	<p>ELEC6604 Neural networks, fuzzy systems and genetic algorithms (Subclass A)</p> <p>Instructor(s): Dr. G.K.H. Pang</p> <p>Room: LE-3</p> <p>9:00am - 11:30am</p>	<p>ELEC6085 The role of a computerized SCADA system in power system operation</p> <p>Instructor(s): Ir Patrick Yeung</p> <p>Room: TT-404</p> <p>7:00pm - 10:00 pm</p>	<p>ELEC6603 Success in industrial entrepreneurship (Subclass A)</p> <p>Instructor(s): Mr. Henry K.H. Leung</p> <p>Room: LE-7</p> <p>7:00pm - 10:00pm</p>	<p>ELEC6095 Smart grid (Subclass A)</p> <p>Instructor(s): Dr. J. Zhong / Dr. K.H. Lam</p> <p>Room: LE-8</p> <p>7:30pm - 10:00pm</p>	<p>ELEC7021 / ELEC7022 Capstone workshop (Power systems) (Subclass D)</p> <p>Instructor(s): Dr. Y. Hou</p> <p>Room: CB-LG205 (TBC)</p> <p>12:30pm - 3:00pm (02.09.2023, 09.09.2023, 16.09.2023, 23.09.2023, 07.10.2023, 14.10.2023)</p>

Curriculum	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Electrical and Electronic Engineering	ELEC7021 / ELEC7022 Capstone workshop (Edge computing device programming for AI projects) (Subclass E2(H)) Instructor(s): Dr. Wilton Fok / Miss Carol Chen Room: TBC (online) 7:00pm - 9:30pm (04.09.2023, 11.09.2023, 18.09.2023, 25.09.2023, 09.10.2023, 30.10.2023) Class cancelled	ELEC7011 Energy Internet Instructor(s): Dr. Yi Wang Room: CPD-1.21 7:00pm - 9:30pm	ELEC7021 / ELEC7022 Capstone workshop (Edge computing device programming for AI projects) (Subclass E) Instructor(s): Dr. Wilton Fok Room: MB256 CPD-3.41 7:00pm - 9:30pm (06.09.2023, 13.09.2023, 20.09.2023, 27.09.2023, 04.10.2023, 11.10.2023, 18.10.2023, 25.10.2023, 01.11.2023, 08.11.2023, 15.11.2023)	ELEC6604 Neural networks, fuzzy systems and genetic algorithms (Subclass B) Instructor(s): Dr. G.K.H. Pang Room: TBC (online) 9:30am - 12:00nn	ELEC7021 / ELEC7022 Capstone workshop (Embedded systems) (Subclass C1(C)) Instructor(s): Prof. S.C. Chan Room: CB-LG205 (TBC) 9:30am - 12:00nn (01.09.2023, 08.09.2023, 15.09.2023, 22.09.2023, 29.09.2023, 06.10.2023)	
	ELEC7402 Advanced electric vehicle technology (Subclass A) Instructor(s): Dr. T.W. Ching Room: CPD-2.42 7:00pm - 9:30pm	ELEC7021 / ELEC7022 Capstone workshop (Programming) (Subclass B2(F)) Instructor(s): Mr. H.H. Au-yeung Room: KB-132 7:00pm - 9:30pm (05.09.2023, 12.09.2023, 19.09.2023, 26.09.2023, 03.10.2023, 10.10.2023)		ELEC7029 Analog IC Design Instructor(s): Dr. C. Li / Dr. David Ng Room: LE-3 7:30pm - 10:00pm	ELEC7021 / ELEC7022 Capstone workshop (Embedded systems) (Subclass C2(G)) Instructor(s): Prof. S.C. Chan Room: CB-LG205 (TBC) 2:30pm - 5:00pm (01.09.2023, 08.09.2023, 15.09.2023, 22.09.2023, 29.09.2023, 06.10.2023)	

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Electrical and Electronic Engineering		ELEC6603 Success in industrial entrepreneurship (Subclass B) Instructor(s): Mr. Henry K.H. Leung Room: Online 7:00pm - 10:00pm				
		ELEC7078 Advanced topics in electrical and electronic engineering (advanced database) Instructor(s): Dr. V.C.S. Lee Room: LE-3 4:30pm - 7:00pm				

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Electrical and Electronic Engineering		ELEC7079 Investment and trading for engineering students Instructor(s): Dr. Joch Lin Room: MB-121 7:00pm - 9:30pm				
		ELEC7404 Advanced railway engineering Instructor(s): Dr. K.M. Leung Room: MB-256 7:00pm - 9:30pm				

Curriculum	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Energy Engineering	EMEE6011 Energy saving lighting Instructor(s): Prof. A.H.W. Choi Room: CPD-2.16 7:00pm - 9:30pm	EMEE6007 Energy and carbon audit Instructor(s): Dr. Michael W.H. Ching / Dr. S.P. Feng Room: CPD-LG.10 7:00pm - 9:30pm	EMEE7013 Leadership development in future energy systems management Instructor(s): Ir Prof. Paul Poon Room: KK-201 7:00pm - 9:30pm	EMEE6002 Sustainability and climate change (Subclass A) Instructor(s): Dr. W.W.T. Fok / Dr. A.T.L. Lee Room: CPD-3.04 7:00pm - 9:30pm	EMEE6005 Renewable energy technology I: Fundamental Instructor(s): Dr. W.L. Ko / Dr. J.T. Kim Room: LE-4 7:00pm - 9:30pm	EMEE6002 Sustainability and climate change (Subclass A) Instructor(s): Dr. W.W.T. Fok / Dr. A.T.L. Lee Room: KB-223 12:00pm - 2:30pm
			EMEE7001B / EMEE7002 Capstone workshop (RE Simulations) (Subclass B) Instructor(s): Dr. K.H. Lam Room: CB-LG205 (TBC) 7:00pm - 9:30pm (06.09.2023, 13.09.2023, 20.09.2023, 27.09.2023, 04.10.2023, 11.10.2023)			EMEE7012 Power systems practicum Instructor(s): Ir Prof. F.C. Chan Room: CPD-1.21 9:30am - 12:00pm

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Curriculum	MONDAY		TUESDAY	WEDNESDAY		THURSDAY	FRIDAY	SATURDAY
Industrial Engineering and Logistics Management	IMSE7902 Project management (Subclass A) Instructor(s): Mr. Bill Chan Room: TBC 9:30am - 12:30pm		IMSE7138 / IMSE4538 Healthcare systems engineering Instructor(s): Dr. C.K.L. Or Room: TT-403 9:30am - 12:30pm	IMSE7222 Global logistics and transportation systems (Subclass A) Instructor(s): Dr. F.N. Zhang Room: CB-A 9:30am - 12:30pm		IMSE7222 Global logistics and transportation systems (Subclass B) Instructor(s): Dr. F.N. Zhang Room: TBC 9:30am - 12:30pm	IMSE7020 Supply chain management (Subclass B) Instructor(s): Dr. J.W.C. Ng Room: CPD-3.04 10:00am - 12:30pm	IMSE7140 Machine learning for industrial engineering (new) (Subject to approval) Instructor(s): Dr S.J. Qin Room: LE-2 10:00am - 1:00pm
				IMSE7119 Digital enterprises and e-Commerce Instructor(s): Dr. S.H. Choi Room: HW 1-6 1:30pm - 4:30pm		IMSE7111 Intelligent optimization Instructor(s): Dr. J.W. Wang Room: TBC 3:00pm - 6:00pm		IMSE7150 Frontiers in industrial engineering and logistics management A (new) (Subject to approval) Instructor(s): Prof. N. Xi / Mr. S.Y. Wang Room: CB-A 2:30pm - 5:30pm
	IMSE7015 Engineering economics and finance (Subclass A) Instructor(s): Mr. Wilson Chow Room: LE-3 7:00pm - 10:00pm	IMSE7034 Operational research Instructor(s): Dr. J.W. Wang Room: LE-8 7:00pm - 10:00pm	IMSE7020 Supply chain management (Subclass A) Instructor(s): Dr. J.W.C. Ng Room: LE-9 7:00pm - 9:30pm	IMSE7015 Engineering economics and finance (Subclass B) Instructor(s): Mr. Wilson Chow Room: MW-T5 7:00pm - 10:00pm	IMSE7139 Cyber physical systems Instructor(s): Prof. N. Xi / Dr. J.C. Chen Room: LE-3 7:00pm - 10:00pm	IMSE7310 Financial engineering Instructor(s): Dr. P.C. Chen Room: LE-6 7:00pm - 10:00pm	IMSE7902 Project management (Subclass B) Instructor(s): Mr. Bill Chan Room: LE-2 7:00pm - 10:00pm	

Curriculum	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Mechanical Engineering	MECH4411* Heat transfer Instructor(s): TBC Room: TT-404 3:30pm - 5:20pm				MECH7010 Contemporary robotics Instructor(s): Dr. F. Zhang / Dr. Y.H. Chen Room: LE-8 4:30pm - 6:50pm	MECH7014 Railway engineering - metro and high-speed rail Instructor(s): Dr. K.M. Leung Room: KB-132 2:30pm - 5:20pm
	MECH6019 Sources and control of air pollution Instructor(s): Prof. D.Y.C. Leung Room: LE-7 7:00pm - 9:30pm	MECH6017 Noise and vibration Instructor(s): Prof. L. Huang Room: MB-237 7:00pm - 9:30pm	MECH6046 Microsystems for energy, biomedical and consumer electronics applications Instructor(s): Dr. L. Xu / Dr. D.M. Shin Room: CPD-LG.10 7:00pm - 9:30pm	MECH6034 Computer-aided product development (CAPD) Instructor(s): Dr. Y.H. Chen Room: CYP-P4 7:00pm - 9:30pm	MECH4411* Heat transfer Instructor(s): TBC Room: MW-T6 3:30pm - 5:20pm	
				MECH6010 Service behaviour of materials Instructor(s): Dr. Y. Chen / Prof. Y. Lu Room: KK-202 7:00pm - 9:30pm	MECH6026 Computational fluid dynamics Instructor(s): Dr. C.H. Liu Room: CYP-P4 7:00pm - 9:30pm	
*For MSc(Eng)(ME) 2016 intake and thereafter students only						

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Innovative Design and Technology						RECO7605 Information management Instructor(s): Dr. Llewellyn Tang Room: TBC 9:00am - 12:50pm
		TDLL6024 Teaching and learning with information technology (Subclass A) Instructor(s): Dr. Natalia Churchill Room: RM-205 6:30pm - 9:30pm	TDLL7349 Data science and learning analytics (Subclass A) Instructor(s): Dr. Xiao Hu Room: RM-301 6:30pm - 9:30pm	TDLL6024 Teaching and learning with information technology (Subclass B) Instructor(s): Dr. Natalia Churchill Room: RM-205 6:30pm - 9:30pm	TDLL6333 Mobile and ubiquitous technology in education (Subclass A) Instructor(s): Dr. Alan Wong Room: RM-206 6:30pm - 9:30pm	TDLL6024 Teaching and learning with information technology (Subclass C) Instructor(s): Dr. Natalia Churchill Room: RM-206 9:30am - 12:30pm
IDAT7211 Innovation and R & D principle Instructor(s): Dr. C.K. Chan / Dr. J.T. Kim Room: MW-T4 7:00pm - 9:30pm	IDAT7212 Mechatronic systems engineering Instructor(s): Dr. Z. Ali Room: KK-202 7:00pm - 9:30pm	IDAT7214 Advanced technologies and materials for product development Instructor(s): Dr. Z. Ali Room: KK-202 7:00pm - 9:30pm				

DATES OF SEMESTER FOR THE FACULTY OF ENGINEERING	SEMESTER	SEMESTER DATES	TEACHING PERIOD
	First	01.09.2023-23.12.2023	01.09.2023-30.11.2023
	Second	15.01.2024-21.05.2024	15.01.2024-27.04.2024
	Summer	11.06.2024-17.08.2024	11.06.2023-17.08.2024

NOTATIONS:

CB	=	Chow Yei Ching Building
CPD	=	Central Podium Levels (Centennial Campus)
CYP	=	Chong Yuet Ming Physics Building
HW	=	Haking Wong Building
KB	=	Knowless Building
KK	=	K.K. Leung Building
LE	=	Library Extension Building
MB	=	Main Building
MW	=	Meng Wah Complex
RM	=	Runme Shaw Building
TT	=	T. T. Tsui Building

NOTE: All classes will be suspended during the Chinese New Year holiday from 10.02.2024 – 16.02.2024 and reading week from 16.10.2023 – 21.10.2023

August 31, 2023