

THE UNIVERSITY OF HONG KONG
FACULTY OF ENGINEERING

Timetable for 2015-2016 MSc(Eng)/MSc(CompSc): First Semester

MSc(Eng)

Curriculum	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Building Services Engineering	MEBS6021 Fire services design I Instructor(s): Dr. P.L. Ho, Ir K.P. Cheung Room: CB-A 7:00 -9:30 pm	MEBS6016 Energy performance of buildings Instructor(s): Dr. S.C.M. Hui Room: MW-T7 7:00 -9:30 pm	MEBS6001 (Subclass A) Electrical installations Instructor(s): Mr. W.K. Lee Room: CPD-1.24 2:30 -5:00 pm	MEBS6011 Maintenance and management of building facilities Instructor(s): Ir C.S. Ho, Mr. W.K. Lee Room: CB-A 7:00 -9:30 pm	MEBS6018 Clean electrical energy and smart-grids for buildings Instructor(s): Dr. K.H. Lam, Dr. J. Zhong Room: KK-LG109 7:00 -9:30 pm	MEBS6014 Computer modelling and simulation Instructor(s): Mr. H.N. Lam Room: MB-167 10:00am -12:30 pm
			MEBS6001 (Subclass B) Electrical installations Instructor(s): Mr. W.K. Lee Room: CB-A 7:00 -9:30 pm			MEBS6003 Project management Instructor(s): Ir C.S. Ho, Ir K.F. Chan Room: CB-A 2:30 -5:00 pm
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/ Prof. X.Y. Li Room: CPD-LG.36 2:30 - 5:00 pm	CIVL6054 Engineering for transport systems Instructor(s): Dr. W.Y. Szeto/ S.H. Lam/ T.F. Leung Room: C 7:00 -9:30 pm	CIVL6035 Highway pavement engineering Instructor(s): J.K.W. Chan/ P.S.F. Li/ A. Wong Room: JL-G05 7:00 -9:30 pm	CIVL6023 Environmental chemistry Instructor(s): Dr. C.Y. Tang/ Ir Dr. K. Shih/ Ir Dr. T. Zhang Room: KB-115 7:00 -9:30 pm	CIVL6045 Tall building structures Instructor(s): Prof. A.K.H. Kwan Room: LE-6 7:00 -9:30 pm	CIVL6021 Infrastructure contracts management Instructor(s): Prof. E.O.W. Wong Room: CPD-2.42 2:00 -4:30 pm

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Environmental Engg/ Geotechnical Engg/ Infrastructure Project Management/ Structural Engg/ Transportation Engg	<p>CIVL6050 Urban hydrology and hydraulics</p> <p>Instructor(s): Dr. J. Chen/ Prof. P.K. Chan/ Dr. T.F.M. Chui</p> <p>Room: KK-LG104 7:00 -9:30 pm</p>	<p>CIVL6060 Operation and maintenance of building and civil engineering works</p> <p>Instructor(s): Prof. H.K. Ng/ W.W. Chan/ C.T. Kwok/ Prof. S.H. Ng/ Prof. H.W. Pang</p> <p>Room: LE-3 7:00 -9:30 pm</p>	<p>CIVL6058 Management of infrastructure megaprojects</p> <p>Instructor(s): S.Y.S. Chan/ C.K. Mak</p> <p>Room: MW-T7 7:00 -9:30 pm</p>	<p>CIVL6026 Finite element method</p> <p>Instructor(s): S.H. Lo</p> <p>Room: KK-LG104 7:00 -9:30 pm</p>		
	<p>CIVL6083 Practical design and construction of tunnels in Hong Kong</p> <p>Instructor(s): Dr, S.D.N. Lourenco/A.K.L. Kwong/ R. Pang</p> <p>Room: CPD-2.58 7:00 -9:30 pm</p>	<p>CIVL6077 Ground investigation and soil testing</p> <p>Instructor(s): Dr. C.Y. Kwok/ K.M. Chan/ P.W.K. Chung/ J.W.C. Sze</p> <p>Room: LE-8 7:00 -9:30 pm</p>	<p>CIVL7010 Advanced engineering geology</p> <p>Instructor(s): Dr. S.D.N. Lourenco</p> <p>Room: CPD-2.58 7:00 -9:30 pm</p>	<p>CIVL6037 Project management - human and organizational factors</p> <p>Instructor(s): C. So</p> <p>Room: LE-8 7:00 -9:30 pm</p>		
	<p>CIVL6084 Statistical methods for transportation</p> <p>Instructor(s): Dr. H.P. Lo</p> <p>Room: KK-LG102 7:00 -9:30 pm</p>			<p>CIVL6079 Slope engineering</p> <p>Instructor(s): Dr. S.D.N. Lourenco/ Dr. J.C.Y. Cheuk/ K. Ho/H.W. Sun</p> <p>Room: LE-6 7:00 -9:30 pm</p>		

Curriculum	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Electrical and Electronic Engineering	<p>ELEC7466</p> <p>Advanced topics in power system engineering</p> <p>Instructor(s): Ir Geoffrey Chan, Mr. P.Y.C. Yeung</p> <p>Room: LE-5</p> <p>7:00 -9:30 pm</p>	<p>ELEC6008</p> <p>Pattern recognition and machine learning</p> <p>Instructor(s): Dr. Andrew H.C. Wu</p> <p>Room: MB-G07</p> <p>2:30 -5:00 pm</p>	<p>ELEC6097</p> <p>IP networks</p> <p>Instructor(s): Prof. L.K. Yeung</p> <p>Room: LE-3</p> <p>2:30 -5:00 pm</p>	<p>ELEC6026</p> <p>Digital signal processing</p> <p>Instructor(s): Prof. S.C. Chan</p> <p>Room: LE-4</p> <p>7:00 -9:30 pm</p>	<p>ELEC6036</p> <p>High performance computer architecture</p> <p>Instructor(s): Dr. V.W.L. Tam</p> <p>Room: MW-T7</p> <p>7:00 -9:30 pm</p>	<p>ELEC6006</p> <p>Communications policy and regulations</p> <p>Instructor(s): Mr. C.W. Cheung</p> <p>Room: CYP-P3</p> <p>9:30am -12:00 pm</p>
		<p>ELEC7079</p> <p>Investment and trading for engineering students</p> <p>Instructor(s): Prof. Jerme Yen</p> <p>Room: CPD-LG.18</p> <p>7:00 -9:30 pm</p>	<p>ELEC6100</p> <p>Digital communications</p> <p>Instructor(s): Dr. T.I. Yuk Yen</p> <p>Room: LE-4</p> <p>7:00 -9:30 pm</p>	<p>ELEC7403</p> <p>Advanced Power Electronics</p> <p>Instructor(s): Dr. M.H. Pong</p> <p>Room: TT-403</p> <p>10:00am -12:30 pm</p>	<p>ELEC6063</p> <p>Optoelectronics and lightwave technology</p> <p>Instructor(s): Dr. W.C.H. Choy</p> <p>Room: KK-201</p> <p>2:30 -5:00 pm</p>	
Energy Engineering	<p>EMEE6002A</p> <p>Sustainability and climate change</p> <p>Instructor(s): Dr. J.C.K. Lam, Dr. W.W.T. Fok</p> <p>Room: MW-T3</p> <p>2:30 -5:00 pm</p>	<p>EMEE6007</p> <p>Energy and carbon audit</p> <p>Instructor(s): Dr. Paddy K. L. Chan</p> <p>Room: LE-4</p> <p>7:00 -9:30 pm</p>	<p>EMEE6005</p> <p>Renewable energy technology I: Fundamental</p> <p>Instructor(s): Dr. S.P. Feng and Ir Dr. H.F. Chan</p> <p>Room: CPD-LG.18</p> <p>7:00 -9:30 pm</p>	<p>EMEE6010</p> <p>Electricity quality and energy efficiency</p> <p>Instructor(s): Dr. Sam K.H. Lam</p> <p>Room: LE-5</p> <p>7:00 -9:30 pm</p>		<p>EMEE6003</p> <p>Nuclear energy</p> <p>Instructor(s): Ir Dr. Chan Fuk Cheung</p> <p>Room: CB-A</p> <p>9:30 am-12:00 pm</p>

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Energy Engineering	EMEE6011 Energy saving lighting Instructor(s): Dr. H. W. Choi Room: LE-4 7:00 -9:30 pm					
Industrial Engineering and Logistics Management	IELM6030 Ergonomics Instructor(s): Dr. C.K.L. Or Room: MW-T4 7:00 -9:30 pm	IELM6046 Supply management Instructor(s): Dr. S.W.K. Ng Room: KK-LG104 7:00 -9:30 pm	IELM7013 Digital Enterprises and e-Commerce Instructor(s): Dr. S.H. Choi Room: MW-103 1:30 -4:00 pm	IELM6004 Industrial Project Management Instructor(s): Mr. P. Mau Room: KK-LG109 7:00 -9:30 pm	IELM6002 Operations management Instructor(s): Dr. H.M. Chan Room: KB-115 7:00 -10:00 pm	IELM6048 Terminal and Warehousing Operations Instructor(s): Dr. K.K. Lai, Mr. H. Chiu Room: KB-115 9:30 am-12:30 pm
			IELM6042 Quality Management Instructor(s): Dr. V.H.Y. Lo Room: KK-LG104 7:00 -10:00 pm			
Mechanical Engineering	MECH6024 Applied mathematics for engineers Instructor(s): Dr. M. Chen Room: MB-217 7:00 -9:30 pm	MECH6017 Noise and vibration Instructor(s): Prof. L. Huang, Dr. Z. Wang Room: MB-217 7:00 -9:30 pm	MECH6047 Finite element analysis in mechanics Instructor(s): Prof. K.Y. Sze Room: CB-C 2:30 -5:00 pm	MECH6046 Microsystems for energy, biomedical and consumer electronics applications Instructor(s): Dr. W.D. Li Room: MB-217 7:00 -9:30 pm	MECH6026 Computational fluid dynamics Instructor(s): Dr. C.H. Liu Room: LE-4 7:00 -9:30 pm	

MSc(CompSc)

Curriculum	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Computer Science	<p>COMP7103A Data Mining</p> <p>Instructor(s): Prof. Ben C.M. Kao</p> <p>Room: KK-202 2:30 -5:20 pm</p>	<p>COMP7201A Analysis and design of enterprise applications in UML</p> <p>Instructor(s): Prof. T.H. Tse</p> <p>Room: CB-A 10:30 -11:50 am</p>	<p>COMP7804A E-commerce security cases and technologies</p> <p>Instructor(s): Dr. Lucas C.K. Hui & Mr. Frankie F.K. Li</p> <p>Room: CB-C 7:00 -10:00 pm</p>	<p>COMP7201A Analysis and design of enterprise applications in UML</p> <p>Instructor(s): Prof. T.H. Tse</p> <p>Room: CB-A 10:30 -11:50 am</p>	<p>COMP7802A Introduction to financial computing</p> <p>Instructor(s): Dr. C.D. Shum</p> <p>Room: TT-403 9:30 am-12:20 pm</p>	<p>COMP7802B Introduction to financial computing</p> <p>Instructor(s): Mr. Peter T.L. Ng</p> <p>Room: CB-C 2:00 -4:50 pm</p>
	<p>COMP7506B Smart phone apps development</p> <p>Instructor(s): Dr. Ronald H.Y. Chung</p> <p>Room: CB-C 7:00 -10:00 pm</p>	<p>COMP7301A Computer and network security</p> <p>Instructor(s): Dr. Russell S.W. Yiu</p> <p>Room: CB-A 7:00 -10:00 pm</p>		<p>COMP7506A Smart phone apps development</p> <p>Instructor(s): Dr. T.W. Chim</p> <p>Room: KK-202 3:30 -6:20 pm</p>	<p>COMP7407A Securities transaction banking</p> <p>Instructor(s): Dr. Juergen Rahmel</p> <p>Room: CB-A 7:00 -10:00 pm</p>	
				<p>COMP7503A Multimedia technologies</p> <p>Instructor(s): Dr. Ronald H.Y. Chung Room: CB-C 7:00 -10:00 pm</p>		

DATES OF SEMESTERS FOR THE
FACULTY OF ENGINEERING

SEMESTER	SEMESTER DATES	TEACHING PERIOD
First	01.09.2015-23.12.2015	01.09.2015-30.11.2015
Second	18.01.2016-28.05.2016	18.01.2016-30.04.2016
Summer	13.06.2016-20.08.2016	13.06.2016-06.08.2016

NOTATIONS:

- CB = Chow Yei Ching Building
- CPD = Central Podium Levels (Centennial Campus)
- CYP = Chong Yuet Ming Physics Building
- JL = James Hsioung Lee Science Building
- LE = Library Extension Building
- KB = Knowles Building
- KK = K.K. Leung Building
- MB = Main Building
- MW = Meng Wah Complex
- TT = T.T. Tsui Building

July 2015