Courses Offered in ISP 2012 - 2015

School	Course Code	Course Title	ISP 2012 (2011-12 Summer Term)	ISP 2013 (2012-13 Summer Term)	ISP 2014 (2013-14 Summer Term)	ISP 2015 (2014-15 Summer Term)
SSCI	CHEM 1002	Introduction to Chemistry of Cosmetics		✓	✓	✓
SSCI	CHEM 1020	General Chemistry IB			✓	✓
SSCI	LIFS 1020	Biology of Human Health			✓	✓
SSCI	LIFS 1030	Environmental Science		✓	✓	✓
SSCI	LIFS 4960	Summer Project Research			✓	
SSCI	MATH 2111	Matrix Algebra and Applications		✓	✓	✓
SSCI	MATH 2352	Differential Equations		✓	✓	✓
SSCI	MATH 2411	Applied Statistics		✓	✓	✓
SSCI	MATH 2511	Fundamentals of Actuarial Mathematics			✓	
SSCI	PHYS 1006	Astronomy for Beginners		✓	✓	✓
SSCI	PHYS 1114	General Physics II			✓	✓
SSCI	PHYS 1115	Laboratory for General Physics II			✓	✓
SSCI	SCIE 1030D	Innovation in Medical Devices: Biology, Mechanics, and the Treatment of Cardiovascular Disease				✓
SENG	CENG 4980B	Investigation Project			✓	
SENG	CIVL 1130	Monumental Structures from Ancient to Modern Times			✓	✓
SENG	CIVL 1160	Civil Engineering and Modern Society			✓	✓
SENG	COMP 1001	Exploring Multimedia and Internet Computing			✓	
SENG	COMP 1022Q	Introduction to Computing with Excel VBA				✓
SENG	COMP 1029A	Introduction to Mobile Application Development Using Android				✓
SENG	COMP 1029C	C Programming Bridging Course			✓	✓
SENG	COMP 1029J	Java Programming Bridging Course			✓	✓
SENG	COMP 1029P	Python Programming Bridging Course			✓	✓
SENG	COMP 1029V	Excel VBA Programming Bridging Course			✓	✓
SENG	COMP 1941	Computational Thinking for Everyone in the Internet Age		✓	✓	



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THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

School	Course Code	Course Title	ISP 2012 (2011-12	ISP 2013 (2012-13	ISP 2014 (2013-14	ISP 2015 (2014-15
			Summer Term)	Summer Term)	Summer Term)	Summer Term)
SENG	COMP 4021	Internet Computing		✓	✓	
SENG	COMP 4211	Machine Learning			✓	
SENG	COMP 4311	Principles of Database Design		✓		
SENG	COMP 4431	Multimedia Computing				✓
SENG	COMP 4511	Operating Systems Laboratory				✓
SENG	COMP 4901C	Introduction to Mobile Application Development Using Android			✓	
SENG	ELEC 1100	Introduction to Electro-Robot Design			✓	✓
SENG	ELEC 2100	Signals and Systems		✓		
SENG	ENGG 1150	IT Revolution: Past, Present and Future	✓	✓		
SENG	ENGG 3000	Legal Perspective of Engineering Practice and Operation		✓		
SENG	MECH 1902	Energy Systems in a Sustainable World				✓
SBM	ACCT 2010	Principles of Accounting I	✓	✓	✓	
SBM	FINA 3304	Financial Markets		✓	✓	
SBM	FINA 4602	An Introduction to Modern Investment Banking			✓	
SBM	ISOM 1090	Social Media: Collective Intelligence & Creativity			✓	✓
SBM	ISOM 1380	Technology and Innovation: Social and Business Perspectives		✓	✓	✓
SBM	ISOM 1700	Critical Issues in Business Operations	✓			
SBM	ISOM 2500	Business Statistics			✓	✓
SBM	ISOM 2700	Operations Management			✓	
SBM	ISOM 3310	Electronic Commerce and e-Business Management		✓	✓	✓
SBM	ISOM 4300	Information Systems Control and Assurance				✓
SBM	MARK 2120	Marketing Management		✓	✓	✓
SBM	MGMT 1110	Introduction to Management			✓	✓
SBM	MGMT 4000A	Managing Across Culture	✓			
SHSS	HART 1013	Fundamental Technique of Chinese Painting			✓	
SHSS	HART 1029	Multicultural Dramatic Works			✓	
SHSS	HUMA 1010	Introduction to Language		✓	✓	✓



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SHSS	HUMA 1100	Music of the World			✓	
SHSS	HUMA 1120	Film Art and Cinema Culture	✓			
SHSS	HUMA 1410	General Chinese History: Pre-modern	✓		✓	
SHSS	HUMA 1631	Exploring Chinese Culture in Fieldwork				✓
SHSS	HUMA 1910	World Religions		✓		
SHSS	HUMA 2101	Enjoyment of Western Music	✓			
SHSS	HUMA 2623	Cultural Sustainability in South China		✓		
SHSS	HUMA 2633	Before Mao: Traditional Chinese Society from 1800 to 1949		✓		
SHSS	HUMA 3000B	The Bible in Film				✓
SHSS	HUMA 3900	Philosophical Inquiry into the Modern World				✓
SHSS	HUMA 4000D	Hollywood Goes to Asia: Transnational Asian Media			✓	
SHSS	HUMA 4000F	The Nexus of Power: Warfare, Trade and the State in Chinese History				✓
SHSS	LANG 1120	Chinese for Non-Chinese Language Background Students I	✓	✓		✓
SHSS	SOSC 1440	Introduction to Economics	✓			
SHSS	SOSC 1850	Understanding Society	✓	✓	✓	
SHSS	SOSC 1960	Discovering Mind and Behavior		✓	✓	✓
SHSS	SOSC 1980	Psychology of Personal Growth	✓			
SHSS	SOSC 2290	Understanding Globalization			✓	
SHSS	SOSC 4000C	City and Modernity				✓
IPO	ENVR 1020	Urban Air Pollution	✓			
IPO	ENVR 1040	Environment and Society - A Comprehensive Perspective	✓			
IPO	ENVR 2020	Urban Air Pollution				✓
IPO	ENVR 4000F	Green Buildings and Energy Efficiency			✓	
IPO	ENVR 4010A	Independent Study in Environment Issues		✓	✓	✓
IPO	RMBI 1010	Risk Management in Society	✓			