City University of Hong Kong

Department of Physics

Photonics Stream for Bachelor of Science in Applied Physics

Applicable to students admitted to the major in 2017/18 and before

Course Code	Course Title	Credit Units
AP4127	Smart Sensors: From Engineering to Applications	3
AP4216	Project (Photonics related)	3
AP4217	Dissertation (Photonics related)	6
AP4254	Fundamentals of Laser Optics	3
AP4255	Optoelectronic Devices and Systems	3
AP4273	Special Topics in Physics (if related to Photonics)	3
AP4280#	Advanced Optics Laboratory	3
AP4282#	Physical Optics	3
FS4002*	Industrial Attachment Scheme (Photonics related)	3

[#] Phased-out in 2018/19

^{*} FS4002 Industrial Attachment Scheme is an internship training offered by the Co-operative Education Centre of the College of Science and Engineering. It will be counted as a free elective course.