QUANTUM COMPUTING, POST-BACCALAUREATE CERTIFICATE (P.B.C.)

Course	Title	Credits
MSQC601	Mathematics and Methods of Quantum Computing (The Mathematics and Methods of Quantum Computing)	3
MSQC602	Physics of Quantum Devices (The Physics of the Very Small and its Technological Ramifications)	3
MSML/MSQC603	Principles of Machine Learning	3
MSQC604	Quantum Computing Architectures and Algorithms (Quantum Computing and Applications)	3
Total Credits		**12**