

Module 1: Electronics Components and Systems 15 credits	Module 2: Photonic Components and Systems 15 credits	Elective Modules 15 credits	Business Module 15 credits	Generic Skill Development
<p>Choose one:</p> <p>Radio Frequency Systems (UCAM-4B24)</p> <p>Embedded Systems for the Internet of Things (UCAM-4B25)</p> <p>Electronic Sensors and Instrumentation (UCAM-4B13)</p> <p>RF Circuit and Systems (UCL-ELEC0115)</p> <p>Updated: Sept 2019</p>	<p>Choose one:</p> <p>Photonic Systems (UCAM-4B11)</p> <p>Photonic Subsystems (UCL-ELEC0078)</p> <p>Optical Fibre Communication (UCAM-4B23)</p> <p>Optical Transmission Network (UCL-ELEC0049)</p> <p>Advance Photonic Devices (UCL-ELEC0109)</p>	<p>Choose two:</p> <p>Nanotechnology (UCAM-4B5)</p> <p>Analogue Integrated Circuits (UCAM-4B21)</p> <p>Computer Vision (UCAM-4F12)</p> <p>Advanced Information Theory and Coding (UCAM-4F5)</p> <p>Flexible and Stretchable Electronic (UCAM-GRM3)</p> <p>Devices for high frequency Electronics and Biosensing (UCAM-4B26)</p> <p>Image processing and Image Coding (UCAM-4F8)</p> <p>Physics and Optics of Nanostructures (UCL-ELEC0057)</p> <p>Broadband Technologies and Components (UCL-ELEC0108)</p> <p>Broadband Communication Lab (UCL-ELEC0050)</p> <p>Applied Machine Learning (UCL-ELEC0134)</p> <p>Software for Network and Services Design (UCL-ELEC0088)</p> <p>Internet of Things (UCL-ELEC0130)</p>	<p>Choose one:</p> <p>Telecommunication Business Environment (UCL-ELEC0094)</p> <p>Management of Technology (UCAM-4E4)</p> <hr/> <p>Mini-projects 45 credits each</p> <p>Mini Project 1 (ELEC0080)</p> <p>Mini Project 2 (ELEC0079)</p>	<p>Compulsory for UCL registered students:</p> <p>Transferrable skills: Responsible Innovation workshop (UCL-ELEC0052)</p> <p>Compulsory for UCL registered students:</p> <p>Research Development Course</p> <hr/> <p>Seminars and events Attendance required</p> <p>Industry Day</p> <p>CDT Seminar series</p> <p>Barlow Memorial Lecture</p>