

Levels 5, 6 & 7 Assessments 2019/2020

Physics Second Year

Physics Laboratory (Lab & Report 50%, Group Project 50%)

Computing Laboratory (Computer Interfacing 50%, Numerical Methods 50%)

Classical and Quantum Waves

Mathematical Methods and Applications

Properties of Matter

Physics of the Universe

each are
Exercises/Tests 40%
+ May Exam 60%

Physics Third Year

Project BSc (see project guide)

Third Year Short Project MPhys (see project guide)

Theoretical Physics (Exercises 50%, May Exam 50%)

Nuclear and Particle Physics

Maxwell's Equations and Wave Optics

Quantum Mechanics of Atoms, Molecules and Solids

Photonics and Nano-technology

each are
Jan Exam 50%
+ May Exam 50%

Physics Fourth Year

Research Project (see project guide)

Advanced Quantum Mechanics (Exercises/Report 40%, Jan Exam 60%)

Thin Films and Materials Characterisation (Lab/Report 40%, May Exam 60%)