

## Alternate Papers

The number of students applying to do alternate subjects has been negligible over the past six years.

Short Option alternative subjects are generally not problematic. Permission for the proposed alternative subject is normally granted provided an examination paper already exists within the University, the alternative subject is considered appropriate and the college gives consent. Students have to apply by 4<sup>th</sup> week of Michaelmas Term.

Major Options alternative subjects are more problematic. It is common for students to take two or more papers instead of a single Major Option paper. Students must make application in Trinity Term of the third year, but it is wise for student to explore this with us much earlier. The alternate subjects have to be approved by the Physics Academic Committee.

Listed below are the subjects taken instead of a Physics Short Option since 2008.

### 2013-2014

B10.1b. Mathematical Models of Financial Derivatives

### 2014-2015

B10.1b. Mathematical Models of Financial Derivatives

A3 Algebra 2

A9 Statistics

Listed below are the subjects taken instead of a Physics Major Option since 2008

### 2009-2010

B10b. Mathematical Models of Financial Derivative

BS4. Actuarial Science

### 2013-2014

B3a. Geometry of Surface

B3b. Algebraic Curves

C3.3b Differentiable Manifolds

### 2014-2015

SC5 (MS6b) Advanced Simulation Methods

SC4 (MS1b) Statistical Data Mining and Machine Learning

SC3 (MS6a) Modern Survival Analysis

C5.5 Perturbation Methods

C5.2 Elasticity and Plasticity

Please see <http://mmathphys.physics.ox.ac.uk/> for courses for the MMathPhys degree,

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