# Additional course costs

## Compulsory costs

Costs involved in taking the undergraduate Engineering courses (in addition to University and College fees), as at August 2019, are as follows:

### Table of contents

- Essential equipment
- Non-compulsory costs

## Essential equipment

### Drawing equipment

All students will need the following essential drawing equipment and this should be purchased in advance of the start of term. Depending on which lab group you are allocated to you may need it for the Structures Lab, which for some students will start in week 2.

A supply of complete drawing kits will be available to purchase at your first Structural Design session (Mich term) at a cost of £20.00. Due to the COVID situation we are currently unable to sell these from our Main Stores (Inglis Building, ground floor) or the vending machine located in the Design and Project Office (DPO). Another essential piece of drawing equipment is a set-square, which are usually available to borrow. This year however, the department has purchased one for each student and they will be handed to you free of charge in the first Structural Design session.

In addition, payment for the above drawing kits can only be made via card, no cash sales are permissible.

The drawing kit comprises of the following items (full details/part numbers available [here](#)):

- HB Pencil
- Shine Plastic Eraser
- Blundeil Harling 300mm ruler
- Ecobra Compass
- Rumold Circle template
- Rumold Protractor

*Please note, using equipment that does not meet the criteria we have set out may affect the quality and accuracy of your work and therefore it is possible you may be penalised when submitting for marking.

If you wish to purchase your own equipment we would advise you to buy items of at least a similar standard to those we have recommended.

### University approved calculator

Please refer to the [University approved](#) list of calculators for those permitted to be used in the exams. Due to the COVID situation we are currently unable to offer these for sale.

### Databooks

A full set of Databooks can be found online [here](#).
Non-compulsory costs

Centre for Languages and Inter-Communication (CLIC) trips

The cost of these optional trips for those taking language courses (which are often open to students in all years) is c. £300.

Photocopying and printing

Students are required to pay for photocopying and printing if they exceed their quota, which is designed to accommodate the majority of the requirements of the course.

Constructionarium Part IIA project

Constructionarium project: students taking this option are required to buy safety boots (£30) and contribute to the cost of the course - Estimated cost to student £270

Source URL (modified on 30-07-19): http://teaching.eng.cam.ac.uk/content/additional-course-costs