# *MA Product and Furniture Design Birmingham School of Architecture and Design*

## **Additional costs for this course**

We have provided you with a breakdown of the essential costs and the optional costs which are dependent on your budget.

Please note that your marks are not a reflection of how much you spend, so a student who spends less than the estimated costs won’t be marked down, compared to a student who spends more.

### **Materials for technical modules**

The practical nature of any three-dimensional design specialist course demands a certain outlay on materials and equipment. We aim to provide some basic materials through the standard workshop induction programme and some materials are made available during the prototyping stages of modules/projects (within reason).

If you require specialist materials this will be at your expense: specialist fixings, coloured vacuum forming plastic, hardwoods, non-ferrous metals (for example).

You won’t be charged for the use of basic 3D printing material, CNC processes (such as laser cutting and CNC routing), but you may use outside processes that will incur charges such as plating/powder coating/advanced 3D printing/casting; on average you may spend about £300 to £500.

The total cost for art supplies, such as sketchbooks, markers, drawing equipment and consumables is likely to be about £100 to £200.

### **Books**

Our on-campus library can provide essential reading resources for the course. Nonetheless, you may be required to purchase books punctually or academic articles depending on the nature of your personal projects. In previous years, students have budgeted up to £70 for reading resources.

**Laptops and software**

Many students will purchase a laptop to support their studies. We recommend a computer with over 1.5GB memory and a large enough hard drive to access relevant software. You’ll need to budget from £500 upwards. For Apple computers a budget of about £1500 to £2000 is typical.

Most software is free via educational licenses but not all and you may wish to purchase supporting software for 3D visualisation at an average cost of £100.

Apple also offer a discount on laptops for UK students: [go to Apple for Education for more details](http://www.apple.com/uk_edu_5000618/shop).

We recommend [a student subscription to Adobe Creative Cloud for these applications](http://www.adobe.com/uk/creativecloud/buy/students.html#close).

### Microsoft Office 365 and 1TB of OneDrive cloud storage space is provided free to all students. **Printing**

Our on-campus print shop can produce high-quality prints for your portfolio and assignments on an at-cost basis.

In previous years, students have budgeted up to £150 for printing.

[More information on printing and laptop costs may be found on our school website](http://www.bcu.ac.uk/)

**Field trips**

While studying you’ll go on trips throughout the year, from London to other UK destinations costing about £50 per trip.