# *MA Design and Visualisation**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 total cost for art supplies, such as sketchbooks, markers, drawing equipment and consumables is likely to be about £150 during the course.The practical nature of this MA specialist course demands a certain outlay on materials and equipment. We aim to minimise the cost throughout your course. Apart from your final project, which may cost you more, you’ll need to budget about £20 per module. Your personal project costs can vary according to your final outcome.You do not need to make a model for your final project. However, if you want to make one, you won’t be charged for the use of a CNC router or laser cutting, but you may want to use outside services that will incur charges such as plating/powder coating/3D printing/casting which may incur charges of £200 to £600.If you require specialist materials this will be at your expense: 3D printing material, specialist fixings, coloured vacuum forming plastic, hardwoods, some non-ferrous metals.

**Laptops and software**
Many students will purchase a laptop to support their studies. We recommend a computer with over 8GB random access memory (RAM) and 500GB hard drive to access relevant software. You’ll need to budget from £500 upwards. For Apple computers a budget of £1000 to £1500 is typical.

Most software is free via educational licenses but you may wish to purchase additional supporting software for 3D visualisation at an average cost of £100 per software.
We recommend [a student subscription to Adobe Creative Cloud for these applications](http://www.adobe.com/uk/creativecloud/buy/students.html) that costs approximately £185.90

You’ll also be provided with a free account for [Lynda.com](http://www.lynda.com/) worth £227.40.

Apple also offers a discount on laptops for UK students; [go to Apple for Education for more details](http://www.apple.com/uk/education/).

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. We only recommend that you do this at the end of your course. We aim to reduce your print costs by submitting assignments online.

[More information on printing and laptop costs can be found on our school website](http://www.bcu.ac.uk/)**Field trips**
While studying you may be required to participate in trips, from London day trips to international study trips – UK trips average about £50 per trip and international trips about £500 per trip; that includes accommodation and travel. Students have previously been to Berlin, Prague, New York and Italy.