SDP Budget Guidelines

Account for all of the project’s expenses at face value costs. This includes parts, services and labour costs, regardless of where you sourced them from.

Budgets should include £5-10 approximately for miscellaneous small items eg. nuts and bolts, small fittings and fixings, lengths of wire etc.

Budgets should include £5-10 for consumable items as applicable eg. the big roll of paper, coloured paper and card, coloured tape etc.

Parts and labour costs should be noted on your budget for all manufactured items eg, 3D printed parts, printed circuit boards, and any other electronic or mechanical manufacturing, regardless of where it was manufactured and by whom.

Technician time is charged at £10 per hour for design and manufacturing work.

Painting costs £2 (paint and painter)

3D Printing is a one off £5 charge for technician time and 5p a gram for the standard material used (PLA).

PCB manufacturing is a £5 charge for technician time plus the cost of material (divided down from £15 for single sided and £17 for double sided A3 sheets)

RSPro struts are £41 per metre

Angle joints for RSPro struts are £5 each

All other RSPro fixings should be accounted for as part your misc items list eg inserts, end caps, cable tidies etc.

Peg board is £12 per 1220 x 2440mm sheet

Angle brackets and nuts and bolts should go on your misc items list

6mm x 1220 x 2440 MDF = £8 per sheet

9mm x 1220 x 2440 MDF = £11 per sheet

Wooden struts = £2.50 per metre
Onecall.farnell.com and RSwww.com prices should have 20% deducted from face value costs (to account for the Universities discount)

Delivery prices should be included where applicable

We are happy (in most cases) to price match on a case by case basis, provided that you supply proof of the item in question being available from a non-approved supplier. There are a few exceptions to this so ask the course technician in the first instance.