

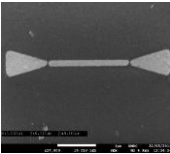
Tier 1: We do it for you
We will work with your designs to create a bespoke product

Tier 2: We help you
We help you to create a fabrication plan and train you on basic equipment whilst we perform the more complicated steps

Tier 3: Do it yourself
We help you with your fabrication plan and provide training on any equipment you require.

Equipment	External academic*	External Commercial
EBL	£260/hr	£390/hr
Metallisation nmRC (one run)	£100	£150
Metallisation Physics (one run)	£200	£300
Dry etching	£100/hr	£150/hr
Wet etching	£70/hr	£105/hr
Photolithography	£100	£150
Technician time	£50/hr	£75/hr

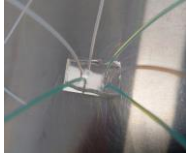
Example 1: Metal nanostructures on glass.



Typical cost for fabricating gold nanostructures on a glass coverslip including EBL and thermal evaporation

Tier	Academic	Commercial
1	£1,280	£1,920
2	£1,180	£1,770
3	£1,080	£1,620

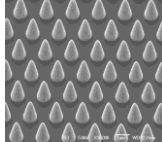
Example 2: Bespoke microfluidic device.



Typical cost to make a microfluidic device including fabrication of a master, PDMS stamping and PDMS glass bonding

Tier	Academic	Commercial
1	£400	£600
2	£300	£450
3	£200	£300

Example 3: Structured silicon wafer/chip.



Typical cost to create a 20mm² structured silicon chip including EBL and RIE

Tier	Academic	Commercial
1	£920	£1,380
2	£820	£1,230
3	£720	£1,080

All prices accurate as of Jan '24 and are for indicative purposes only, the final cost depends on the exact requirements.
 *Midlands innovation rates may be applicable. For more information contact Richard at Richard.cousins1@nottingham.ac.uk or fill out a nanofabrication request at forms.office.com/e/ucjPxhg5cP