

About the our 3D printers

In the Digital Fabrication Lab we have a range of 3D printing equipment for CCI students to use, once they have done an induction, this equipment includes;

Three Ultimaker S7 fused filament printers:



these printer can print black and white PLA filament as well a special type of support filament called PVA which dissolves in water.

in order to prepare files for 3D printing on these machines you need to slice them using a piece of software called Cura which you can download for free for mac and windows OS by following the link

below

<https://ultimaker.com/software/ultimaker-cura/#links>

<https://ultimaker.com/3d-printers/s-series/ultimaker-s7/>

a Formlabs 3+ resin printer:



<https://formlabs.com/uk/3d-printers/form-3/>

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