

Welcome to Print Services at MMU

Our 3D Print Service is the latest development to the portfolio of specialist printing that we offer on campus. We're proud to partner with Hobs On Site, a leading 3D print service in the North West who bring with them their expertise and the latest in 3D printing technology.

3D printing, sometimes referred to as 'Additive Manufacturing' or 'Rapid Prototyping' covers many technologies and practices. 3D Print Services will be providing two key technologies on site, but can offer access to other 3D technologies used in prototyping and modelling too.

"Providing students at MMU with knowledge and skills that are in high demand"

This facility is designed to provide MMU students with highly desirable knowledge and skills for the rapidly growing job markets created by the 3D Printing industry. It is also a great way to enhance and expand your portfolio and let your work speak for itself.

Combining 3D Printing with traditional 2D print and model-making techniques can enhance and develop your own style of work. It's possible to further develop it by incorporating contemporary technologies such as Augmented Reality which can really bring your model to life.

Specialist hardware

The hardware we have on site consists of two 3D Systems 660 colour printers, four CubePro printers and four MMU HP workstations running Materialise Magics software. This software is industry standard, used to prepare 3D CAD files for 3D printing. Documented tutorials and hands-on training is also available on site.

The 660 colour printers use Powder Printing technology. The powder printers can provide full colour, high detail prototypes, ideal for architectural presentations and any visual prototypes requiring colour information and fine structures. The finished model is robust but not strong enough for real world applications.

The CubePro uses 'Plastic' extrusion printing. These provide good rapid prototyping and can produce objects like toys and phone cases. These models come straight off the printer in material ready to use in real world applications.

Opening times

Mon – Fri

9am – 6pm

Contact us

Tel: 0161 247 6464

Email: 3Dprintservices@mmu.ac.uk