



Funded by
UK Government

3D 360
SKILLS TRAINING

FREE Creality Ender 3
3D Printer for every learner



**3D PRINTING, 3D CAD & INDUSTRY 4.0
ADVANCED MANUFACTURING
CHESHIRE
SKILLS BOOTCAMPS**

Rapid up-skilling government funded course

- ✓ Build and learn how to operate your own 3D printer (Creality Ender 3)
- ✓ Understand slicing software and model preparation (Cura)
- ✓ Create 3D models using industry standard CAD packages (Fusion 360 & Z Brush)
- ✓ How to integrate Industry 4.0, IoT, AI and Robotics into your business
- ✓ Understand the importance of Cyber Security and Big Data for your business
- ✓ How to implement and commercialise digital manufacturing equipment

Who are the Skills Bootcamps for?

- Employers seeking easy access to government funding to upskill staff in new technologies
- Employees keen to develop new in-demand skills
- Educators looking to keep pace with industry skills
- Creators looking to utilise technology
- Manufacturers looking to implement Industry 4.0

Still unconvinced?

Check out our 100+ 5* Google reviews



Enrol now

SCAN ME



LEARN NEW TECHNOLOGIES IN DAYS (NOT YEARS)

The 3D 360 Advanced Manufacturing Course

Delivering essential skills that you or your business need in days (not years).

60 Hours of guided learning over 10 days from 9.30 am to 3.30 pm. 6 days online via Teams & 4 days in-person.

Flexible training dates to suit your schedule.



Course content



3D Printer Build & Operation 2 days

Fundamentals of 3D printing and its applications in additive manufacturing, including hands-on training.



Virtual Reality (VR), Augmented Reality (AR) & Digital Twinning 1 day

Immersive technologies for design, simulation, and monitoring.



3D Computer Aided Design (CAD) 2 days

Gain practical skills in 3D CAD through our immersive, hands-on training.



AI, Cyber Security & Big Data 1 day

Safeguarding data while gaining new AI insights from large datasets.



Industry 4.0 1 day

What is Industry 4.0? An introduction to digital transformation in manufacturing.



Robotics & Automation 1 day

Introduction to robotic systems and their role in automation.



Commercialising AM 1 day

Exploring commercial opportunities in additive manufacturing (AM) and 3D CAD.



Internet of Things (IoT) & Industrial IoT 1 day

An introduction to IoT and IIoT, focusing on how connected devices and systems enable smarter, more efficient operations.

DfE Funding Rules

Self & unemployed learners are fully funded: Zero cost.

If you are employed, your employer covers the full cost, so it is free for you.

Employer investment per employee:

Small organisations (under 250 employees): Total cost £360
Large organisations (250+ employees): Total cost £1,080.

Prices exclude VAT.



Enterprise
Cheshire +
Warrington

Register your interest

Places are limited, so sign up now to our amazing course!



Get in touch

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3d360printer.co.uk/bootcamps