

Intro to Additive Manufacturing

TRAINING SPECIFICATIONS

DURATION

1 DAY

LOCATION

STOKE-ON-TRENT OR
WORCESTER

PRICE

POA

AUDIENCE

PEOPLE NEW TO ADDITIVE
MANUFACTURING



TRAINING DESCRIPTION

The AM landscape is broad and can appear quite daunting with such a diverse range of technologies on offer, all with distinct design guidelines, maintenance procedures and post finishing options. The 3DPA Intro to Additive Manufacturing Course (IAM)- aims to provide a basic understanding of the technology, and help you realise the potential of AM for your business.

In this course we will be offering insights into the history and the reality of 3D printing — the processes, materials and applications. No matter what your skill level or understanding of AM is, there will be plenty in here to meet your needs.

We hope by the end of this course, you will be thinking about the innovative ways your business can take advantage of the incredible flexibility, adaptability and design freedom that AM can offer. Helping you target new markets, or conquer existing ones.

OBJECTIVES OF THIS TRAINING

- Understand which Additive Manufacturing Technologies are existing
- Understand how your business can take advantage of Additive Manufacturing
- Learn about the history of 3D printing
- Fully understand different AM processes, materials and applications
- Gain an overview of where and how AM has been used to create alternative solutions
- Get you to think about how you could use AM in your business
- Understand the processes involved in designing a part for AM

PREREQUISITES

- General interest in learning more about Additive Manufacturing