

## Two Days Training in Additive Manufacturing

**Duration:** 2 days

**Location:** Gammelbackavägen 2, 691 51 Karlskoga, Sweden (AMEXCI Headquarters)

**Nr. of Participants:** Min. 10 - Max. 20 people

**Language:** English

**Dates:** available on request

**Lecturer:** Greta D'Angelo, PhD., AM Specialist

### Overview:

The AMEXCI training on Additive Manufacturing (AM) is an introduction to the state of the art of AM technology and it provides a comprehensive overview on materials, properties, benefits, challenges and design practices. The course will tackle the so called “AM mindset”, drawing inspiration from existing success cases and by going through principles of functional integration, lightweight structures and material reduction.

### Key takeaways:

- Distinguish between the different Additive Manufacturing(AM) processes
- Navigate the vast spectrum of materials and properties
- Understanding of the benefits and challenges
- Design and redesign simple components for AM production

**Day 1:** Fundamentals of Additive Manufacturing

**Day 2:** Design for Additive Manufacturing

More info at [www.amexci.com/events](http://www.amexci.com/events)  
or send an email to [greta.dangelo@amexci.com](mailto:greta.dangelo@amexci.com)