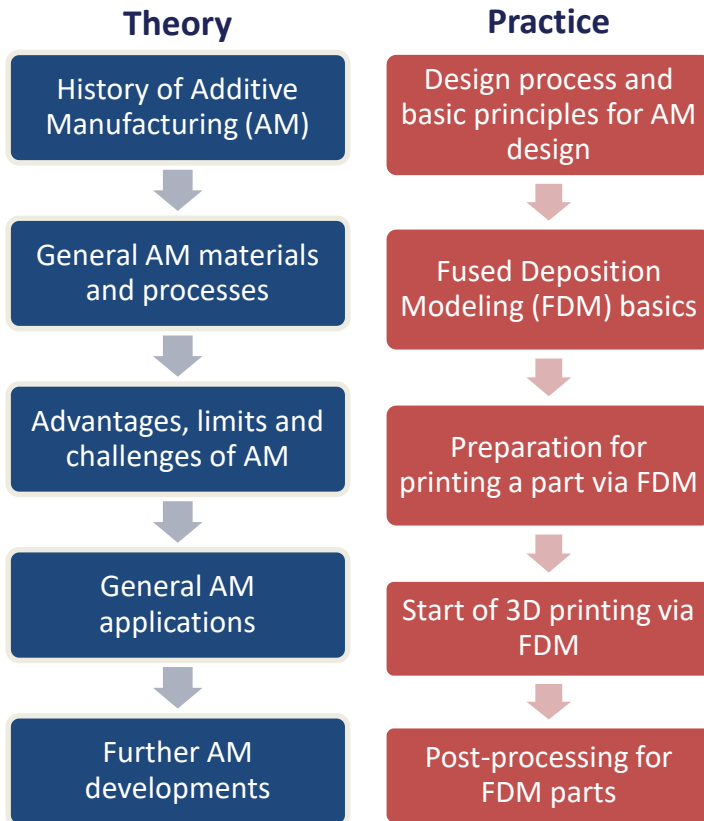


Additive Manufacturing – Basic Training

From theory to practice of AM



Objectives

- Create a knowledge base for additive manufacturing of thermoplastic materials.
- Create awareness of all possible materials, processes, process chains, applications, potentials and limits.



Practical course parts will be performed in the CTC 3D-Hub

Details

- Duration: 2 working days (8h per day).
- Language: English (German on demand).
- Location: CTC GmbH, Airbusstrasse 1, 21684 Stade, Germany.
- Target group: People and companies who wish to gain initial experience and an overview in the field of additive manufacturing.
- Number of participants: 4 to 6 (minimum / maximum).
- Focus:
 - Creating the theoretical basis for assessing additive manufacturing, its general opportunities and obstacles.
 - The methodical approach is underpinned by the preparation and additive manufacturing of a part via FDM.

Costs

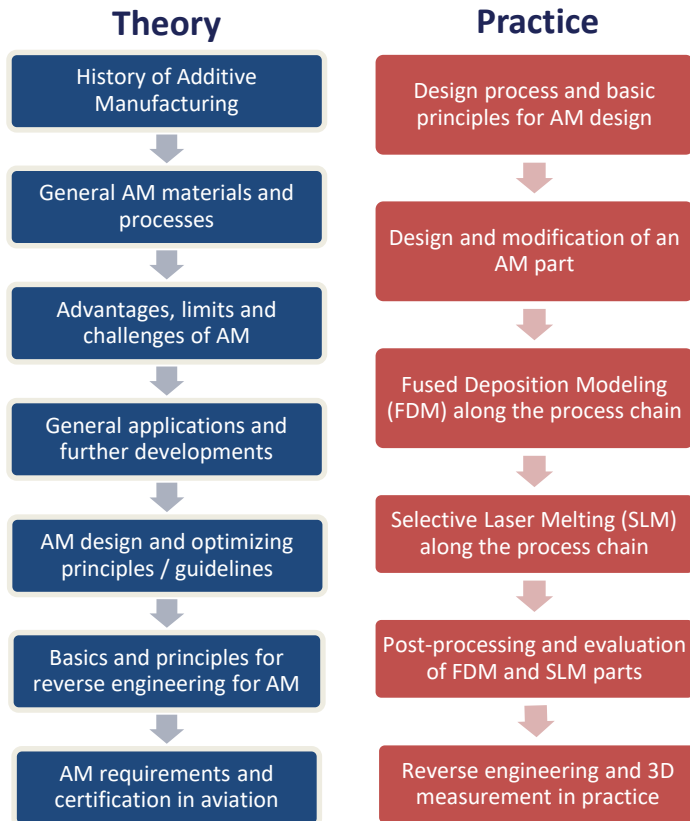
- The course can be booked individually by companies and can be tailored to specific requirements.

Contact
CTC GmbH (An AIRBUS Company)
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Additive Manufacturing – Advanced Training

Theory & practice for industrial AM in the aviation industry



Objectives

- Create a knowledge base for industrial additive manufacturing and reverse engineering in aviation industry.
- Create awareness of all possible materials, processes, process chains, applications, potentials and limits.



Practical course parts will be performed in the CTC 3D-Hub

Details

- Duration: 5 working days (8h per day).
- Language: English (German on demand).
- Location: CTC GmbH, Airbusstrasse 1, 21684 Stade, Germany.
- Target group: People and companies who wish to gain detailed experience and an advanced overview in the field of additive manufacturing for aviation industry.
- Number of participants: 4 to 6 (minimum / maximum).
- Focus:
 - Creating the theoretical basis for professional assessing additive manufacturing including opportunities and obstacles for an use in aviation industry.
 - The methodical approach is underpinned by the real demonstration of part design, industrial FDM as well as SLM process chains and reverse engineering methods.

Costs

- The course can be booked individually by companies and can be tailored to specific requirements.

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