

# **Certificate of Advanced Studies CAS**

# Additive Manufacturing

New business models, cost optimisation and accelerated product development cycles are just a few examples of what additive manufacturing has to offer. The CAS provides you with a starter package of know-how on manufacturing methods and processes, with which you can properly evaluate the technology and adopt it sustainably.

## **Objectives**

- You have basic knowledge of the technology, processes and materials of additive manufacturing.
- You understand the process chain for an industrial application of additive manufacturing.
- You will acquire the necessary knowledge for the development and introduction of additive manufacturing.
- You will learn to assess where the possibilities and limitations of additive manufacturing lie.
- You use additive manufacturing for technical innovations and evaluate new business models.

# **Target audience**

The CAS is aimed at the following target group

- Engineers
- Technicians
- Project Managers
- Process Developers
- Business Development Managers
- Product Managers
- General Managers
- Chief Technology Officers
- Chief Digital Officers
- People from mechanical engineering, electrical, metal or similar industries

## **Further information**

bfh.ch/cas-am

#### **Factsheet**

## Degree/Certificate

Certificate of Advanced Studies in «Additive Manufacturing»

# **ECTS-Credits**

12 ECTS-Credits

## Costs

CHF 7 500

#### Location

Biel, Aarbergstrasse 46 (Switzerland Innovation Park Biel/Bienne)

#### Contact

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## CAS coordination

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