## Vitalis GMBH 3D Printing

## Internship

For students learning:

Design - IT - CAD - Arquitecture

Mechatronics - Mechanics

**Electronics - Electrics** 

3D Modelling



## Learning outcomes

- Participants will learn how to work independently, to complete tasks within a set timeline and to report their progress.
- Participants will learn how to calibrate and repair a 3D printer or Resin Printer.
- Participants will learn how to solder, design and create electronic PCB prototypes.
- Participants will learn how to program G-Codes and how to convert 3D models to printable objects in STL format.
- Participants will learn how to assess failure in prints, improve quality, adjust settings and fix mistakes in the printing process.
- Participants will learn how to use 3D modelling software and 3D printing software.

## **For Further Inquiries**

www.gut-wehlitz.de | info@gutwehlitz.com | (+49)(03 42 04) 77 4 00