



Careers with a future – for women!

# Technology needs you. Get involved.

## Hardware/Software Engineer

Young Women in

**T**

Technology

**I**

Informatics

**M**

Mathematics

**E**

Electronics

As a hardware and software engineer, I establish the connection between physical technology and digital applications – for example, in products such as smartwatches.

In the hardware sector, I develop everything you can touch: circuit boards, chips, graphics cards, motherboards, input devices such as keyboards, and output devices such as printers, scanners, and monitors. I design components, develop concepts for maintenance and repair, and oversee series production.

At the same time, I also work on the software side. Together with my team, I develop programmes for machine controls, vehicle assistance systems, accounting systems and much more. We focus on the individual requirements of our customers and programme tailor-made solutions for their applications.



Production of circuit boards (picture: HTL Steyr)

In this profession, you not only have excellent job opportunities and a secure future – you also develop products that noticeably improve people's everyday lives. A smartwatch, for example, can help you live healthier and motivate you to exercise more in your daily routine.

### An Erasmus+ Project

by BBS Osterholz-Scharmbeck; by Höheren Technischen Bundeslehranstalt Steyr; by des Lycée polyvalent et UFA Émile Mathis, Schiltigheim



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