

## Competence development as an answer to the shortage of skilled workers

Festo Didactic optimally supports its customers with the Festo LX online learning portal and hands-on training courses

**Finally, live on-site and hands-on: At Hannover Messe, visitors to Festo's Stand C22 in Hall 6 can once again experience the learning environments of Festo Didactic. Festo Didactic, the specialist for technical education and training, will be drawing highlights from its portfolio - from the Festo LX digital learning portal, the Festo Learning Experience, to learning systems and content focused on Electrical Engineering and Factory Automation.**

Digitalization and working in a home office have led to new demands on learning forms and teaching methods. "Festo Didactic has adapted to this and developed the Festo LX digital learning portal, the Festo Learning Experience," reports Dr. Ute Gebhard, Head of Digital Learning and Training, Festo Didactic. The learning portal provides learning content for various technical training professions in small nuggets that can be individually assembled into courses and entire learning paths. Varied formats such as videos, animations, simulations, text units or small quizzes ensure endless learning options. By combining online learning content and hands-on training, the learning potential can be optimally developed.

### Competency qualifications

Festo Didactic's Industrial Workforce Development (IWD) offerings stand for lifelong learning and help to adapt the skills of today's workforce to current needs. The focus is always on the fundamental question of which formats are ideal to meet skill needs. Festo LX bridges the gap between digital and in-person training. "Up-skilling" involves developing skills in the existing work environment, while "re-skilling" involves retraining for new work areas and work roles. Therefore, a topic of the offering will be a training concept for battery manufacturing.

### Digitization with Factory Automation

Festo Didactic offers a wide range of learning systems that support competency development and knowledge acquisition in the fields of mechatronics and automation. Worldwide, the company supports its customers in a practical and interdisciplinary manner from the basics of industrial technology to the fundamentals of engineering to complete industrial automation. With the learning systems in factory automation and the matching learning content on Festo LX, Festo Didactic teaches qualification topics such as digitalization, robotics and sustainability.

### Energy innovations through education

Electricity is the basis of the modern networked world. Currently, the global energy landscape is in a state of upheaval. Due to the strain of rising demand and ecological challenges, the generation, distribution, use and storage of electrical energy is being put to the test. The professional field in this area is constantly growing and a large proportion of employees must

27. May 2022

Responsible  
according to press  
law:  
Christian Österle



Download/View press  
release and press  
images.

be familiar with electrical systems in order to be able to use electricity in their everyday work. Festo Didactic's learning solutions are the best way to prepare people for topics such as renewable energies and electromobility. The topics can be taught digitally with the learning systems as a blended learning approach.

## Press Images



### **Festo Learning Experience (Festo LX)**

The combination of online learning content and practical training optimally unfolds the learning potential.



### **Wide range of learning systems**

Festo Didactic's learning systems support competence development and knowledge acquisition in the fields of mechatronics or automation.



### **Competence-oriented qualification**

Industrial Workforce Development helps to match the skills of today's workforce to current needs.