## Odborný anglický jazyk

## Elektro obory

Power supply, switching power supply

Electricity: electric current, electric circuit, urban electrification

Telecommunication technology, mobile phone network, computer network, phones, TV

Fibre optic cables, networks

Types of computers

Parts of the computer

Cleaning

Air conditioners

Safety: safety at work, safety on the internet, DDoS attacks

Tools and materials

Sources of energy, fossil fuels, alternative sources, nuclear powerplants

Famous inventor in the field

## Strojní obory

CAD software (computer-aided design and drafting)

Maintenance of (machine) tools

Machine tools

Safety: safety at work, safety on the internet

Metallic materials, types of steel

Non-metallic materials

**CNC** programming

Machining: nonconventional processes, conventional processes

3D printing

Tools and materials

Sources of energy: fossil fuels, alternative sources, turbines

**Engines** 

Corrosion

Brazing, welding, soldering

Famous inventors in the field