

Recyclist (Swiss Certificate of Competence) in training

Recyclists ensure that recyclable materials can be returned to the production cycle. They sort, process and store reusable materials and substances such as glass, metals, wood, cardboard, textiles, tyres, chemicals and electronic devices. Non-recyclable or hazardous waste is transported to controlled disposal facilities. In this way, the professionals contribute to the preservation of environmental quality.

Activities

Receiving

- Distinguishing recyclable materials from other waste, identifying environmentally harmful materials and determining suitable separation and treatment processes
- Record deliveries, issue weighing and delivery notes, collect fees
- Estimate the cost of labour compared to the value of the end product

Sorting (triage)

- Determine the quality of the material with the naked eye, using machines or chemical processes
- Separate clean and dirty material
- Remove foreign and harmful substances and dispose of them properly
- always comply with environmental, health and safety regulations

Preparation

- Separating, cutting, cleaning and pressing material
- using mechanical, hydraulic and electrical devices such as cutting discs or cutting torches
- in large material processing plants: operate shredders, hydraulic cutters and pressing machines
- Separate shredded recyclable materials from the rest using screening drums or magnetic systems
- Maintain machines and equipment and carry out simple repairs

Storage

- Store materials in barrels, boxes, skips or containers depending on their properties
- Determine and check material stock levels
- Organising the reloading of materials within the company

Loading

- Reloading and transporting materials using various machines, for example lifting and gripping devices, forklift trucks, conveyor belts or cranes
- Loading lorries, trains and other vehicles

Training programme

Duration: 3 years (our students are at the beginning of their 3rd year of training)

Training in vocational practice: In a recycling company

School education: 1-2 days at the vocational college in the Bildungszentrum Limmattal training centre

Learning content

- Receiving recyclable materials
- Sorting, processing and storing recyclable materials
- Managing and loading recyclable materials
- Protecting health and ensuring occupational safety
- Optimising quality, efficiency and sustainability

Inter-company courses: Practical learning, deepening and practising of professional basics, 17 days over 3 years.

Degree: Recyclist with the Swiss Certificate of Competence¹

¹ Source and further information: berufsberatung.ch

