

Certificate Supplement

1. Legally protected title of the qualification

Zahntechnikerin / Zahntechniker FZ

2. Translated title of the qualification

Dental Technician
Diploma of Vocational Education and Training

3. Profile of skills and competences

Holders of this qualification

- Advise customers, assess their needs and the functional and aesthetic requirements of dental prostheses
- Establish work processes and techniques and optimise these as required
- Order consumables and sales materials, store them and manage them sustainably
- Operate devices and apparatus and ensure their operational readiness
- Select suitable installation methods and systems as well as fixation, web and anchoring elements
- Manufacture partial, total and hybrid prostheses
- Select, design and process suitable meso- and superstructures depending on the implant system
- Fabricate single-tooth and bridge frameworks on natural dentition or implants, veneer these using suitable techniques and materials and personalize them
- Analyse the treatment plan for jaw and tooth malocclusions as well as the orthodontic devices and braces order, select holding, movement and stretching elements and produce orthodontic devices and braces
- Assess wear and tear and damage, suggest solutions and plan and provide follow-up care, services, repairs and extensions to dental prostheses and orthodontic devices and braces
- Take into account the requirements of occupational safety, environmental protection and hygiene in all areas of activity.

4. Range of occupations accessible to the holder of the qualification

Holders of this qualification work in independent laboratories, in dental laboratories, in the dental industry as well as in dental clinics and dental practices. They meticulously and precisely produce or repair removable and fixed dentures as well as orthodontic devices. They process versatile materials into high-quality products, ranging from gypsum to high-tech plastics, metals and alloys of all kinds as well as high-strength ceramics. They master the basic skills of craftsmanship and increasingly use digital technology.

Dental technicians work in a dynamic environment that is currently experiencing a challenging structural transition from what used to be mostly manual labour to what is now becoming a modern digital production and services sector. They are therefore constantly undergoing continuing training.

5. Official basis of the qualification

Name and status of the national authority responsible for issuing the qualification:

- Amt für Berufsbildung und Berufsberatung ABB, Postplatz 2, 9494 Schaan, Liechtenstein



www.abb.llv.li; phone: +423 236 72 00; mail: info.abb@llv.li

Level of the qualification (national or international):

National Qualifications Framework for the VPET system: Level 4

European Qualifications Framework: Level 4

Grading scale/Pass requirements:

6 = very good

5 = good

4 = satisfactory

3 = unsatisfactory

2 = poor

1 = unusable

Minimum passing grade: 4

Legal basis of the qualification:

- Verordnung vom 12. Dezember 2017 über die berufliche Grundbildung Zahntechnikerin/
Zahntechniker FZ

- Verordnung über den Nationalen Qualifikationsrahmen für Abschlüsse der Berufsbildung vom 27.
August 2014 (RS 412.105.1)

6. Officially recognised ways of acquiring the qualification

Training for the Dental Technician, Federal Diploma of Vocational Education and Training lasts 4 years. Training content is usually distributed across two different learning locations: classroom instruction at a vocational school and apprenticeship training at a host company. However, depending on the VET programme, learners will also attend branch courses at a branch training centre. Professional competences required for the given occupation are decided by the sponsor of the VET programme.

- Host companies provide learners with practical skills associated with the occupation. Learners usually work an average of 4 day(s) per week.

- Vocational schools provide classroom instruction in vocational subjects and subjects falling under the category of language, communication and society (LCS). Learners usually attend classes an average of 1 day(s) per week; total number of lessons: 1440.

- Branch training centres provide learners with additional skills that are intended to complement classroom instruction and apprenticeship training, total duration of branch courses: 33 days.

The qualification procedure and final examination includes the following:

- Practical project covering 32 hours

- (Written and/or verbal) testing of knowledge gained from vocational instruction covering 3 1/3 hours

- LCS

The calculation of the overall grade takes into account the grades obtained for individual areas of competence and the grades obtained from classroom instruction at the vocational school and branch courses.



Other equivalent qualification procedures are possible.

National referencing body:

AIBA

This certificate supplement draws its legal basis in Article 4 paragraph 1 of the Ordinance of 27 August 2014 on the National Qualifications Framework for Vocational and Professional Qualifications (NQF-VPQ-O, SR 412.105.1). This certificate supplement follows the model recommended by the European Parliament and Council (Decision No. 2241/2004/EC). The purpose of the certificate supplement is to provide sufficient data to improve the international transparency and fair professional recognition of qualifications (diplomas, certificates etc.). It describes the nature, level, context, content and type of training and education pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. The certificate supplement is free from value, judgements,

equivalence statements or recommendations on recognition.

Additional information can be found at: www.nqfl.li

