

1. TITLE OF THE CERTIFICATE (DE) ⁽¹⁾

**Reife- und Diplomprüfungszeugnis der Höheren Lehranstalt für Art and Design
Ausbildungsschwerpunkt Graviertechnik**

⁽¹⁾ in original language

2. TRANSLATED TITLE OF THE CERTIFICATE (EN) ⁽²⁾

**School Leaving Certificate and Diploma Certificate of the Higher Federal
Technical College of Art and Design
Subject Area: Engraving Technology**

⁽²⁾ This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCES

Graduates of the Higher Federal Technical College of Art and Design in the Subject Area Engraving Technology can carry out creative and conceptual activities in the fields of drawing and sketching, design, planning, construction, implementation and production of surface and object concepts, restoration and prototype production. They can be employed in the design trades, in design-oriented professions, in the creative industries and in art and culture management, or they can work on a self-employed basis in the design sector. Graduates are also responsible for managing projects and leading employees.

Graduates have skills, specialist knowledge and competences in the following fields in particular:

- Design of engravings for manual and machine implementation
- Design in terms of material, aesthetics and possibilities of serial production
- Theory and practice of design and communication, basics of media visualisation and concept development, marketing and advertising
- Professional artistic design, concept development and project planning for public spaces
- Business management and legal skills (comprehensive knowledge of process orientation and project control, as well as competence in project management and entrepreneurship)
- Project organisation, tendering, project management, calculation and awarding of preliminary and production services, thereby considering standards and regulations relevant in quality assurance.

Graduates have skills and competences in the following technical fields:

- Engraving technology
- Unique items, model making and prototype production
- Production techniques, process-relevant hand tools and machines, special techniques, innovative processes
- Metals and auxiliary materials (material properties) from the point of view of technology, economy and ecology, thereby considering sector-specific regulations and standards
- Applied informatics/computer sciences, special software in the areas of design, CAD/CAM, presentation.

Graduates have personal and social competences in the following areas:

- Interdisciplinary work and activities in management
- Problem-solving skills, capacity for teamwork, creativity, entrepreneurial thinking and acting, customer orientation.

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE ⁽³⁾**Range of occupations:**

In engraving shops, in metal technology companies, in tool and mould making, in model making, in mints, in the manufacture of spectacle frames, in sign making, in design offices and printing works. Business management activities such as project planning, technical purchasing and sales, project management, personnel management.

Pursuit of regulated professions on a self-employed basis (www.gewerbeordnung.at)

⁽³⁾ if applicable

(*) Explanatory note

This document has been developed with a view to providing additional information on individual certificates; it has no legal effect in its own right. These explanatory notes refer to the Council Resolution no. 2241/2004/EG of the European parliament and the Council of 15 December 2004 on a single Community framework for the transparency of qualifications and competences (Europass).

Any section of these notes which the issuing authorities consider irrelevant may remain blank.

More information on transparency is available at: <http://europass.cedefop.europa.eu> or www.europass.at

5. OFFICIAL BASIS OF THE CERTIFICATE	
Name and status of the body awarding the certificate Educational institution recognized by the State of Austria, for address see certificate	Name and status of the national/regional authority providing accreditation/recognition of the certificate Federal Ministry of Education
Level of the certificate (national or international) EQF/NQF 5 ISCED 55	Grading scale / Pass requirements 1 = excellent (excellent performance) 2 = good (good performance throughout) 3 = satisfactory (balanced performance) 4 = sufficient (performance meeting minimum pass levels) 5 = not sufficient (performance not meeting minimum pass levels) In addition, the overall performance at the final exam is rated as follows: Pass with distinction, Good pass, Pass, Fail
Access to next level of education/training In accordance with the School Organisation Act (Schulorganisationsgesetz), Federal Law Gazette no. 242/1962 as amended, this certificate entitles holders to attend a university, a post-secondary VET course (Kolleg), and a post-secondary VET college (Akademie); in accordance with the Act on Fachhochschule Study Programmes (Bundesgesetz über Fachhochschul-Studiengänge), Federal Law Gazette no. 340/1993 as amended, to attend a Fachhochschule study programme; and in accordance with the 2005 Higher Education Act (Hochschulgesetz), Federal Law Gazette I no. 30/2006 as amended, to attend a university college of teacher education (Pädagogische Hochschule).	International agreements <ul style="list-style-type: none"> • European Convention on the Equivalence of Diplomas leading to Admission to Universities, Federal Law Gazette no. 44/1957 • Convention on the Recognition of Qualifications concerning Higher Education in the European Region, Chapter IV, Federal Law Gazette III no. 71/1999 • Training completed with this certificate is a regulated education and training programme in accordance with Article 11, point (c) (ii) of Directive 2005/36/EC on the recognition of professional qualifications, as last amended by Directive 2013/55/EU. The level of training corresponds to point (c) of Article 11 of the Directive.
Legal basis National curriculum, Federal Law Gazette II no. 262/2015 current version Examination specification BMHS (concerning the final exams in vocational schools and colleges), Federal Law Gazette II no. 177/2012 current version	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE
1. Training and education as defined by the National Curriculum for Secondary Colleges of Art and Design Subject Area: Engraving Technology 2. External certification as defined in Federal Law Gazette II no. 362/1979 current version
Additional information Entry requirements: successful completion of school year 8; artistic aptitude examination; if necessary entrance examination Duration of Education: 5 years Duration of compulsory work placement: totally 8 weeks Educational objectives: Intensive five-year initial training programme in occupation-related practice and occupation-related theory, as well as in general education subjects, technical-scientific and business-related subjects. Independent use of thinking methods as well as attitudes towards work and decision-making which qualify graduates to immediately exercise professions at executive level in the engineering, arts and crafts sector in industry and trade as well as to take up higher studies. Use of personal and social competences in the way they are required for modern forms of work and communication – including in multicultural teams. Modern frames of mind and attitudes to work such as a cosmopolitan approach, creativity and innovation capacity. Subjects include: see List of Subjects in the Reifeprüfung-Certificate and VET-Diploma More information (including a description of the national qualification system) is available at: www.zeugnisinfo.at and http://www.bildungssystem.at National Europass Center: europass@oead.at Ebendorferstraße 7, A-1010 Wien; Tel. + 43 1 53408-684