

## URKUNDE

Die

**DRESDEN INTERNATIONAL UNIVERSITY**

verleiht

**Herrn Joshua Alsen**

**geboren am 14.03.1996 in Hamburg, Deutschland**

nach erfolgreichem Abschluss des Bachelorstudiums

**„Osteopathie, B.Sc. (Vollzeit)“**

den akademischen Grad

**Bachelor of Science**

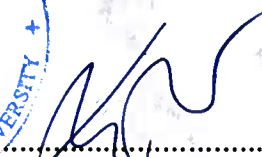
Dresden, 23.11.2020

Der Präsident

  
.....  
Prof. Dr. Hans Müller-Steinhagen



Der Vorsitzende der Prüfungskommission

  
.....  
Prof. Dr. Richard H. W. Funk

ZEUGNIS

der

DRESDEN INTERNATIONAL UNIVERSITY

über die

**Bachelorprüfung**

im Studiengang

**„Osteopathie, B.Sc. (Vollzeit)“**

**Herr Joshua Alsen**

**geboren am 14.03.1996 in Hamburg, Deutschland**

hat die Bachelorprüfung nach der geltenden  
Prüfungsordnung abgelegt und mit der

**Gesamtnote: gut (2,1)**

bestanden.

Es wurden folgende Leistungen im Rahmen von 240 Leistungspunkten nachgewiesen:

## **Erster Teil der Bachelorprüfung**

### **Studienbegleitende Leistungen - 228 Leistungspunkte**

| Modulprüfungen  | Modulnote  |
|---|------------|
| <b>Propädeutik und wissenschaftliche Grundlagen - 5 ECTS</b>  | <b>1,0</b> |
| Methodologie<br>Ethik<br>Motivation, Lernen   |            |
| <b>Wahrnehmung - Modelle und Anwendung - 10 ECTS</b>  | <b>2,0</b> |
| Intersubjektivität<br>AOB/GOT   |            |
| <b>Diagnostische Methodik I - 5 ECTS</b>  | <b>3,0</b> |
| Klinische Untersuchungsmethodik 1<br>Gesundheit - Dysfunktion - Krankheit                                   |            |
| <b>Struktur, Funktion und Entwicklung des Körpers I - 20 ECTS</b>   | <b>4,0</b> |
| Anatomie 1<br>Physiologie 1<br>Embryologie<br>Biomechanik 1<br>Biophysik, Histologie, Biochemie, Epigenetik |            |
| <b>Therapeutische und wissenschaftliche Grundlagen der Osteopathie - 5 ECTS</b>                             | <b>2,7</b> |
| Geschichte und Philosophie der Osteopathie 1<br>Hospitation Lehrklinik<br>Clinical Reasoning                |            |
| <b>Therapeutische Methoden und Anwendung I - 15 ECTS</b>  | <b>1,3</b> |
| Osteopathische Techniken 1<br>Salutogenese, Prävention  |            |
| <b>Wissenschaftlich orientiertes Arbeiten - 5 ECTS</b>  | <b>3,7</b> |
| Methodologie<br>Kommunikation   |            |
| <b>Diagnostische Methodik II - 10 ECTS</b>  | <b>1,7</b> |
| Angewandte Biomechanik<br>Klinische Untersuchungsmethodik 2   |            |

|   |            |
|---|------------|
| <b>Struktur, Funktion und Entwicklung des Körpers II - 20 ECTS</b>  | <b>3,0</b> |
| Anatomie 2<br>Physiologie 2<br>Neuroanatomie, ANS<br>Biomechanik 2  |            |
| <b>Therapeutische Methoden und Anwendung II - 15 ECTS</b>   | <b>1,7</b> |
| Anwendungen für Knochen und Gelenke<br>Anwendungen für Weichteile und Organe                                  |            |
| <b>Differentialindikation und Methodenwahl - 10 ECTS</b>  | <b>2,0</b> |
| Geschichte/Philosophie<br>Clinical Reasoning<br>Triggerpunkte, Strain-Counterstrain<br>Hospitation Lehrklinik |            |
| <b>Forschungsmethoden - 10 ECTS</b>   | <b>4,0</b> |
| Methodologie<br>Ernährungslehre<br>Exkursion, Day of Science  |            |
| <b>Medizinische Fachdisziplinen - 20 ECTS</b>   | <b>2,7</b> |
| Innere Medizin<br>Notfallmedizin<br>Neurologie<br>Orthopädie<br>Radiologie                                    |            |
| <b>Therapie aus bio-psychosozialer Perspektive - 5 ECTS</b>   | <b>2,3</b> |
| Psychologische Basiskompetenz<br>Schmerzmanagement<br>Psychoneuroimmunologie                                  |            |
| <b>Klinische Methoden - 5 ECTS</b>  | <b>1,3</b> |
| Differenzialdiagnose<br>Pharmakologie   |            |
| <b>Praxistätigkeit und Supervision I - 10 ECTS</b>  | <b>1,0</b> |
| Praktikum<br>Kolloquien   |            |
| <b>Vitalität und Bewegung - 10 ECTS</b>   | <b>1,0</b> |
| Osteopathie im kranialen Bereich<br>Osteopathie im viszeralem Bereich   |            |
| <b>Praxistätigkeit und Supervision II - 16 ECTS</b>   | <b>1,3</b> |
| Praktikum<br>Kolloquien   |            |

|   |            |
|---|------------|
| <b>Betriebswirtschaftlich-rechtlicher-therapeutischer Handlungsbereich und Professionalität - 12 ECTS</b> | <b>1,3</b> |
| Praxismanagement, Gesundheitsmanagement   |            |
| Rechtliche Aspekte  |            |
| Exkursion   |            |
| Kolloquium  |            |
| Methodologie  |            |
| <b>Fasziale Wechselwirkungen - 10 ECTS</b>  | <b>1,0</b> |
| Anatomisch-physiologische Grundlagen  |            |
| Anwendungen   |            |
| <b>Analyse, Synthese und Integration - 10 ECTS</b>  | <b>1,0</b> |
| Gesellschaft und Gesundheit   |            |
| Osteopathie und Zivilisationskrankheiten  |            |
| Fortgeschrittene Techniken  |            |

## Zweiter Teil der Bachelorprüfung (12 Leistungspunkte)

**Thema:** Die Dimension der Seele in  
der osteopathischen Praxis -  
eine systematische  
Literaturübersicht

**Gutachter/-innen:** Lisa Schmidt M.Sc.  
Marius Johannes Dickmann M.Sc.

**Note der Bachelorarbeit:** **1,9**

Dresden, 23.11.2020

Der Vorsitzende der Prüfungskommission

  
.....  
Prof. Dr. Richard H. W. Funk



Anmerkungen: sehr gut (1,0-1,5), gut (1,6-2,5), befriedigend (2,6-3,5), ausreichend (3,6-4,0), nicht ausreichend (4,1-5,0)

This Diploma Supplement model was developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of the supplement is to provide sufficient independent data to improve the international 'transparency' and fair academic and professional recognition of qualifications (diplomas, degrees, certificates, etc.). It is designed to provide a description of the nature, level, context, content and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It should be free from any value judgements, equivalence statements or suggestions about recognition. Information in all eight sections should be provided. Where information is not provided, an explanation should give the reason why.

## 1. INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION

### 1.1. Family name:

Alsen

### 1.2. First name:

Joshua

### 1.3. Date, place, country of birth:

1996-03-14 , Hamburg, Deutschland

### 1.4. Student ID Number or Code MB:

7009602

## 2. INFORMATION IDENTIFYING THE QUALIFICATION

### 2.1. Name of qualification (full, abbreviated; in original language):

Bachelor of Science

### Title conferred (full, abbreviated; in original language):

B.Sc.

### 2.2. Main field(s) of study for the qualification:

Osteopathy

### 2.3. Name of institution awarding the qualification (in original language):

Dresden International University

### Status of institution awarding the qualification (Type / Control):

State recognized University

### 2.4. Name of institution administering studies (if different from 2.3, in original language):

[same]



**2.5. Status of institution administering studies** (if different from 2.3, in original language):

[same]

**2.6. Language of instruction/examination:**

German

**3. INFORMATION ON THE LEVEL AND DURATION OF THE QUALIFICATION**

**3.1. Level of the qualification:**

Undergraduate/ first degree (four years) by research with research-oriented Bachelor thesis

**3.2. Official duration of programme in credits and/or years:**

48 months

**3.3. Access requirements:**

General/ Specialised Higher Education Entrance Qualification (Abitur), cf. Sect. 8.7, or foreign equivalent

**4. INFORMATION ON THE PROGRAMME COMPLETED AND THE RESULTS OBTAINED**

**4.1. Mode of study:**

full-time

**4.2. Program learning outcomes:**

During the bachelor' course of studies "Osteopathy", diagnostic and therapeutic special knowledge is gained in stages, building on the basic knowledge in the field of osteopathy. The aim is to impart both capabilities and competence allowing the graduates to treat complex illnesses of the body successfully. Inter-disciplinary courses will teach the competence in physiology based craniosacral, visceral, and parietal osteopathy. The program is divided into 21 modules of course work (228 ECTS credits) and the preparation and presentation of the bachelor thesis (12 ECTS credits).

**4.3. Program details, individual credits gained and grades/marks obtained:**

See "Zeugnis über die Bachelorprüfung" (Final Bachelor Examination Certificate) for subjects offered in written examinations and topic of Bachelor thesis, including evaluations.

**4.4. Grading system and, if available, grad distribution table:**

General grading scheme cf. 8.6.



**4.5. Overall classification of the qualification (in original language):**

2,1

Based on weighted average referring to the regulations of the study programme.

Based on the final examination results (see 4.3)

**5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION**

**5.1. Access to further study:**

Qualifies to apply for admission to master studies

**5.2. Professional Status:**

The Bachelor degree entitles its holder to the legally protected professional title "Bachelor of Science" and to exercise professional work in the fields of science for which the degree was awarded.

**6. ADDITIONAL INFORMATION**

**6.1. Additional information**

Grade passed with distinction:

If the final classification is higher than 1,3 and the mark of the bachelor thesis is 1,0 the candidate is awarded the overall grade "Passed with distinction".

**6.2. Further information sources**

On the program: <http://www.dresden-international-university.com>

**7. CERTIFICATION**

This Diploma Supplement refers to the following original documents:

Bachelorurkunde

Zeugnis über die Bachelorprüfung

Certification Date: 23.11.2020



(Official Stamp/Seal)

Certification Date: 23.11.2020

A handwritten signature in blue ink, appearing to read "R. Funk", is written over a horizontal line.

Prof. Dr. Richard H. W. Funk  
Head of the  
Examination Board  
Study Programme Bachelor of Science

## 8. NATIONAL HIGHER EDUCATION SYSTEM<sup>1</sup>

The information on the national higher education system on the following pages provides a context for the qualification and the type of higher education institution that awarded it.

### 8.1 Types of Institutions and Institutional Status

Higher education (HE) studies in Germany are offered at three types of Higher Education Institutions (HEI)<sup>2</sup>

- *Universitäten* (Universities) including various specialised institutions, offer the whole range of academic disciplines. In the German tradition, universities focus in particular on basic research so that advanced stages of study have mainly theoretical orientation and research-oriented components.

- *Fachhochschulen (FH)/Hochschulen für Angewandte Wissenschaften (HAW)* (Universities of Applied Sciences, UAS) concentrate their study programmes in engineering and other technical disciplines, business-related studies, social work, and design areas. The common mission of applied research and development implies an application-oriented focus of studies, which includes integrated and supervised work assignments in industry, enterprises or other relevant institutions.

- *Kunst- und Musikhochschulen* (Universities of Art/Music) offer studies for artistic careers in fine arts, performing arts and music; in such fields as directing, production, writing in theatre, film, and other media; and in a variety of design areas, architecture, media and communication.

Higher Education Institutions are either state or state-recognised institutions. In their operations, including the organisation of studies and the designation and award of degrees, they are both subject to higher education legislation.

### 8.2 Types of Programmes and Degrees Awarded

Studies in all three types of institutions have traditionally been offered in integrated "long" (one-tier) programmes leading to *Diplom-* or *Magister Artium* degrees or completed by a *Staatsprüfung* (State Examination).

Within the framework of the Bologna-Process one-tier study programmes are successively being replaced by a two-tier study system. Since 1998, two-tier degrees (Bachelor's and Master's) have been introduced in almost all study programmes. This change is designed to enlarge variety and flexibility for students in planning and pursuing educational objectives; it also enhances international compatibility of studies.

The German Qualifications Framework for Higher Education Qualifications (HQR)<sup>3</sup> describes the qualification levels as well as the resulting qualifications and competences of the graduates. The three levels of the HQR correspond to the levels 6, 7 and 8 of the German Qualifications Framework for Lifelong Learning<sup>4</sup> and the European Qualifications Framework for Lifelong Learning<sup>5</sup>.

For details cf. Sec. 8.4.1, 8.4.2, and 8.4.3 respectively. Table 1 provides a synoptic summary.

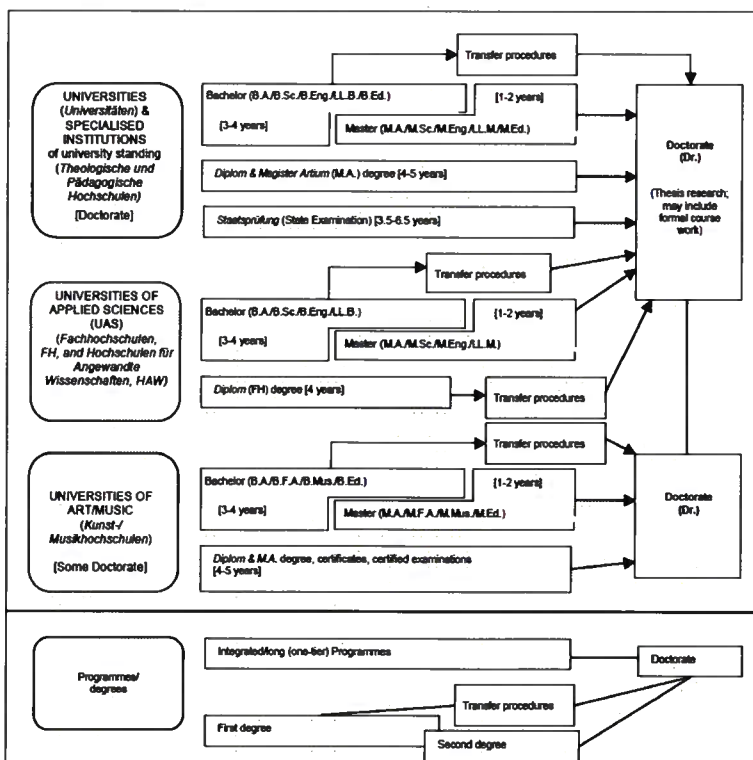
### 8.3 Approval/Accreditation of Programmes and Degrees

To ensure quality and comparability of qualifications, the organisation of studies and general degree requirements have to conform to principles and regulations established by the Standing Conference of the Ministers of Education and Cultural Affairs of the *Länder* in the Federal Republic of Germany (KMK).<sup>6</sup> In 1999, a system of accreditation for Bachelor's and Master's programmes has become operational. All new programmes have to be accredited under this scheme; after a successful accreditation they receive the seal of the Accreditation Council.<sup>7</sup>

### 8.4 Organisation and Structure of Studies

The following programmes apply to all three types of institutions. Bachelor's and Master's study programmes may be studied consecutively, at various higher education institutions, at different types of higher education institutions and with phases of professional work between the first and the second qualification. The organisation of the study programmes makes use of modular components and of the European Credit Transfer and Accumulation System (ECTS) with 30 credits corresponding to one semester.

Table 1: Institutions, Programmes and Degrees in German Higher Education



### 8.4.1 Bachelor

Bachelor's degree programmes lay the academic foundations, provide methodological competences and include skills related to the professional field. The Bachelor's degree is awarded after 3 to 4 years.

The Bachelor's degree programme includes a thesis requirement. Study programmes leading to the Bachelor's degree must be accredited according to the Interstate study accreditation treaty.<sup>8</sup>

First degree programmes (Bachelor) lead to Bachelor of Arts (B.A.), Bachelor of Science (B.Sc.), Bachelor of Engineering (B.Eng.), Bachelor of Laws (LL.B.), Bachelor of Fine Arts (B.F.A.), Bachelor of Music (B.Mus.) or Bachelor of Education (B.Ed.).

The Bachelor's degree corresponds to level 6 of the German Qualifications Framework/ European Qualifications Framework.

### 8.4.2 Master

Master is the second degree after another 1 to 2 years. Master's programmes may be differentiated by the profile types "practice-oriented" and "research-oriented". Higher Education Institutions define the profile.

The Master's degree programme includes a thesis requirement. Study programmes leading to the Master's degree must be accredited according to the Interstate study accreditation treaty.<sup>9</sup>

Second degree programmes (Master) lead to Master of Arts (M.A.), Master of Science (M.Sc.), Master of Engineering (M.Eng.), Master of Laws (LL.M.), Master of Fine Arts (M.F.A.), Master of Music (M.Mus.) or Master of Education (M.Ed.). Master's programmes which are designed for continuing education may carry other designations (e.g. MBA).

The Master's degree corresponds to level 7 of the German Qualifications Framework/ European Qualifications Framework.

### 8.4.3 Integrated "Long" Programmes (One-Tier):

#### **Diplom degrees, Magister Artium, Staatsprüfung**

An integrated study programme is either mono-disciplinary (*Diplom* degrees, most programmes completed by a *Staatsprüfung*) or comprises a combination of either two major or one major and two minor fields (*Magister Artium*). The first stage (1.5 to 2 years) focuses on broad orientations and foundations of the field(s) of study. An Intermediate Examination (*Diplom-Vorprüfung* for *Diplom* degrees; *Zwischenprüfung* or credit requirements for the *Magister Artium*) is prerequisite to enter the second stage of advanced studies and specialisations. Degree requirements include submission of a thesis (up to 6 months duration) and comprehensive final written and oral examinations. Similar regulations apply to studies leading to a *Staatsprüfung*. The level of qualification is equivalent to the Master's level.

- Integrated studies at *Universitäten (U)* last 4 to 5 years (*Diplom* degree, *Magister Artium*) or 3.5 to 6.5 years (*Staatsprüfung*). The *Diplom* degree is awarded in engineering disciplines, the natural sciences as well as economics and business. In the humanities, the corresponding degree is usually the *Magister Artium (M.A.)*. In the social sciences, the practice varies as a matter of institutional traditions. Studies

preparing for the legal, medical and pharmaceutical professions are completed by a *Staatsprüfung*. This applies also to studies preparing for teaching professions of some *Länder*.

The three qualifications (*Diplom*, *Magister Artium* and *Staatsprüfung*) are academically equivalent and correspond to level 7 of the German Qualifications Framework/European Qualifications Framework.

They qualify to apply for admission to doctoral studies. Further prerequisites for admission may be defined by the Higher Education Institution, cf. Sec. 8.5.

- Integrated studies at *Fachhochschulen (FH)/Hochschulen für Angewandte Wissenschaften (HAW)* (Universities of Applied Sciences, UAS) last 4 years and lead to a *Diplom (FH)* degree which corresponds to level 6 of the German Qualifications Framework/European Qualifications Framework.

Qualified graduates of FH/HAW/UAS may apply for admission to doctoral studies at doctorate-granting institutions, cf. Sec. 8.5.

- Studies at *Kunst- and Musikhochschulen* (Universities of Art/Music etc.) are more diverse in their organisation, depending on the field and individual objectives. In addition to *Diplom/Magister* degrees, the integrated study programme awards include certificates and certified examinations for specialised areas and professional purposes.

### 8.5 Doctorate

Universities as well as specialised institutions of university standing, some of the FH/HAW/UAS and some Universities of Art/Music are doctorate-granting institutions. Formal prerequisite for admission to doctoral work is a qualified Master's degree (UAS and U), a *Magister* degree, a *Diplom*, a *Staatsprüfung*, or a foreign equivalent. Comparable degrees from universities of art and music can in exceptional cases (study programmes such as music theory, musicology, pedagogy of arts and music, media studies) also formally qualify for doctoral work. Particularly qualified holders of a Bachelor's degree or a *Diplom (FH)* degree may also be admitted to doctoral studies without acquisition of a further degree by means of a procedure to determine their aptitude. The universities respectively the doctorate-granting institutions regulate entry to a doctorate as well as the structure of the procedure to determine aptitude. Admission further requires the acceptance of the Dissertation research project by a professor as a supervisor. The doctoral degree corresponds to level 8 of the German Qualifications Framework/ European Qualifications Framework.

### 8.6 Grading Scheme

The grading scheme in Germany usually comprises five levels (with numerical equivalents; intermediate grades may be given): "*Sehr Gut*" (1) = Very Good; "*Gut*" (2) = Good; "*Befriedigend*" (3) = Satisfactory; "*Ausreichend*" (4) = Sufficient; "*Nicht ausreichend*" (5) = Non-Sufficient/Fail. The minimum passing grade is "*Ausreichend*" (4). Verbal designations of grades may vary in some cases and for doctoral degrees.

In addition, grade distribution tables as described in the ECTS Users' Guide are used to indicate the relative distribution of grades within a reference group.

### 8.7 Access to Higher Education

The General Higher Education Entrance Qualification (*Allgemeine Hochschulreife, Abitur*) after 12 to 13 years of schooling allows for admission to all higher educational studies. Specialised variants (*Fachgebundene Hochschulreife*) allow for admission at *Fachhochschulen (FH)/Hochschulen für Angewandte Wissenschaften (HAW)* (UAS), universities and equivalent higher education institutions, but only in particular disciplines. Access to study programmes at *Fachhochschulen (FH)/Hochschulen für Angewandte Wissenschaften (HAW)* (UAS) is also possible with a *Fachhochschulreife*, which can usually be acquired after 12 years of schooling. Admission to study programmes at Universities of Art/Music and comparable study programmes at other higher education institutions as well as admission to a study programme in sports may be based on other or additional evidence demonstrating individual aptitude.

Applicants with a qualification in vocational education and training but without a school-based higher education entrance qualification are entitled to a general higher education entrance qualification and thus to access to all study programmes, provided they have obtained advanced further training certificates in particular state-regulated vocational fields (e.g. *Meister/Meisterin im Handwerk, Industriemeister/in, Fachwirt/in (IHK), Betriebswirt/in (IHK) und (HWK), staatlich geprüfte/r Techniker/in, staatlich geprüfte/r Betriebswirt/in, staatlich geprüfte/r Gestalter/in, staatlich geprüfte/r Erzieher/in*). Vocationally qualified applicants can obtain a *Fachgebundene Hochschulreife* after completing a state-regulated vocational education of at least two years' duration plus professional practice of normally at least three years' duration, after having successfully passed an aptitude test at a higher education institution or other state institution; the aptitude test may be replaced by successfully completed trial studies of at least one year's duration.<sup>10</sup>

Higher Education Institutions may in certain cases apply additional admission procedures.

## 8.8 National Sources of Information

- *Kultusministerkonferenz (KMK)* [Standing Conference of the Ministers of Education and Cultural Affairs of the *Länder* in the Federal Republic of Germany]; Graurheindorfer Str. 157, D-53117 Bonn; Phone: +49[0]228/501-0; www.kmk.org; E-Mail: hochschulen@kmk.org

- Central Office for Foreign Education (ZAB) as German NARIC; www.kmk.org; E-Mail: zab@kmk.org  
- German information office of the *Länder* in the EURYDICE Network, providing the national dossier on the education system; www.kmk.org; E-Mail: Eurydice@kmk.org

- *Hochschulrektorenkonferenz (HRK)* [German Rectors' Conference]; Leipziger Platz 11, D-10117 Berlin, Phone: +49 30 206292-11; www.hrk.de; E-Mail: post@hrk.de

- "Higher Education Compass" of the German Rectors' Conference features comprehensive information on institutions, programmes of study, etc. (www.higher-education-compass.de)

<sup>1</sup> The information covers only aspects directly relevant to purposes of the Diploma Supplement.

<sup>2</sup> *Berufsakademien* are not considered as Higher Education Institutions, they only exist in some of the *Länder*. They offer educational programmes in close cooperation with private companies. Students receive a formal degree and carry out an apprenticeship at the company. Some *Berufsakademien* offer Bachelor courses which are recognised as an academic degree if they are accredited by the Accreditation Council.

<sup>3</sup> German Qualifications Framework for Higher Education Degrees. (Resolution of the Standing Conference of the Ministers of Education and Cultural Affairs of the *Länder* in the Federal Republic of Germany of 16 February 2017).

<sup>4</sup> German Qualifications Framework for Lifelong Learning (DQR). Joint resolution of the Standing Conference of the Ministers of Education and Cultural Affairs of the *Länder* in the Federal Republic of Germany, the German Federal Ministry of Education and Research, the German Conference of Economics Ministers and the German Federal Ministry of Economics and Technology (Resolution of the Standing Conference of the Ministers of Education and Cultural Affairs of the *Länder* in the Federal Republic of Germany of 15 November 2012). More information at www.dqr.de

<sup>5</sup> Recommendation of the European Parliament and the European Council on the establishment of a European Qualifications Framework for Lifelong Learning of 23 April 2008 (2008/C 111/01 – European Qualifications Framework for Lifelong Learning – EQF).

<sup>6</sup> Specimen decree pursuant to Article 4, paragraphs 1 – 4 of the interstate study accreditation treaty (Resolution of the Standing Conference of the Ministers of Education and Cultural Affairs of the *Länder* in the Federal Republic of Germany of 7 December 2017).

<sup>7</sup> Interstate Treaty on the organization of a joint accreditation system to ensure the quality of teaching and learning at German higher education institutions (Interstate study accreditation treaty) (Decision of the Standing Conference of the Ministers of Education and Cultural Affairs of the *Länder* in the Federal Republic of Germany of 8 December 2016), Enacted on 1 January 2018.

<sup>8</sup> See note No. 7.

<sup>9</sup> See note No. 7.

<sup>10</sup> Access to higher education for applicants with a vocational qualification, but without a school-based higher education entrance qualification (Resolution of the Standing Conference of the Ministers of Education and Cultural Affairs of the *Länder* in the Federal Republic of Germany of 6 March 2009).