Basic Structure of the Education System in the Federal Republic of Germany

Diagram
Basic Structure of the Educational System in the Federal Republic of Germany

CONTINUING EDUCATION
(various forms of continuing general, vocational and academic education)

Doctorate (Promotion)
Degree or examination after a course of study which provides qualification for a profession
(Bachelor, Master, staatl./kirchl. Prüfung, Diplom)

FACHSCHULE

ABENDGYMNASIUM / KOLLEG

BERUFSFACHSCHULE UND BETrieb
(dual System of vocational education)

BERUFS- FACH- SCHULE

FACH- OBER- SCHULE

BERUFS- AKADEMIE

UNIVERSITÄT

TECHNISCHE UNIVERSITÄT /
TECHNISCHE HOCHSCHULE
PÄDAGOGISCHE HOCHSCHULE
KUNSTHOCHSCHULE
MUSIKHOCHSCHULE
FACHHOCHSCHULE
VERWALTUNGSFACHHOCHSCHULE

Qualification of vocational further education
Allgemeine Hochschulreife

Mittlerer Schulabschluss (Realschule leaving certificate) after 10 years,
Erster allgemeinbildender Schulabschluss (Hauptschule leaving certificate) after 9 years

Hauptschule

REALSCHULE

SCHULARTEN MIT MEHREREN BILDUNGS-GÄNGEN

GYMNASIUM

10th grade

Orientation phase

GRUNDSCHEMALE OBERSTUFE

in the different school types:
Gymnasium, Schularten mit drei Bildungsgängen, Berufliches Gymnasium

Primary Education

Integrative Kindergarten

Pre-school Educ.

FÖRDERSCHALE

FÖRDERSCHALE

KINDERTAGESSTÄTTE/KINDERTAGESPFLEGE
(optional)

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Diagram of the basic structure of the education system. The distribution of the school population in grade 8 as per 2014 taken as a national average is as follows: *Hauptschule* 13.3 per cent, *Realschule* 21.7 per cent, *Gymnasium* 35.8 per cent, *integrierte Gesamtschule* 13.6 per cent, types of school with several courses of education 10.1 per cent, special schools 4.5 per cent.

The ability of pupils to transfer between school types and the recognition of school-leaving qualifications is basically guaranteed if the preconditions agreed between the Länder are fulfilled. The duration of full-time compulsory education (compulsory general education) is nine years (10 years in five of the Länder) and the subsequent period of part-time compulsory education (compulsory vocational education) is three years.

1. In some Länder special types of transition from early childhood to primary education (*Vorklassen, Schulkindergärten*) exist. In Berlin and Brandenburg the primary school comprises six grades.

2. Teaching pupils with special educational needs in inclusive classes at general education schools or special education institutions with corresponding special educational focuses. Designation of schools varies according to the law of each Land (*Förderschulen, Förderzentren / Schulen mit sonderpädagogischem Förderschwerpunkt / Sonderpädagogische Bildungs- und Beratungszentren / Schulen für Behinderte / Sonderschulen*). *Sonderpädagogische Bildungseinrichtungen* with a focus on “learning” (school for children with learning difficulties, *Schule für Lernbehinderte*) and *sonderpädagogische Bildungseinrichtungen* with a focus on “mental development” award school-specific qualifications.

3. Grades 5 and 6 constitute a phase of particular promotion, supervision and orientation with regard to the pupil’s future educational path and its particular direction.

4. *Hauptschule* and *Realschule* only exist in any appreciable numbers in six Länder (Baden-Württemberg, Bayern, Hessen, Niedersachsen, Nordrhein-Westfalen, Schleswig-Holstein). In Bayern, the type of school comparable to a *Hauptschule* is called a *Mittelschule*. The *Hauptschule* and *Realschule* courses of education are also offered at schools with several courses of education, for which the names differ from one Land to another.

5. The following types of school with two courses of education bring the courses of education of *Hauptschule* and *Realschule* under one educational and organisational umbrella: *Mittelschule* (Sachsen), *Regelschule* (Thüringen), *Sekundarschule* (Bremen, Sachsen-Anhalt), *Erweiterte Realschule* (Saarland), *Verbundene Haupt- und Realschule* (Hessen), *Regionale Schule* (Mecklenburg-Vorpommern), *Realschule plus* (Rheinland-Pfalz), *Regionalschule* (Schleswig-Holstein), *Oberschule* (Brandenburg), *Mittelstufenschule* (Hessen). The *Gymnasium* course of education is also offered at schools with three courses of education. The three courses of education of *Hauptschule, Realschule* and *Gymnasium* are also offered at the following types of school: *Integrierte Gesamtschule, Kooperative Gesamtschule, Integrierte Sekundarschule* (Berlin), *Oberschule* (Bremen, Niedersachsen), *Stadtteilschule* (Hamburg), to some extent *Regionale Schule* (Mecklenburg-Vorpommern), *Gemeinschaftsschule* (Baden-Württemberg, Saarland, Sachsen-Anhalt, Schleswig-Holstein, Thüringen), *Sekundarschule* (Nordrhein-Westfalen).

6. The general education qualifications that may be obtained after grades 9 and 10 carry particular designations in some Länder. These certificates can also be obtained in institutions offering secondary education for adults known as *Zweiter Bildungsweg* and at vocational schools or through an external examination before a state examining board.
Admission to the *gymnasiale Oberstufe* requires a formal entrance qualification which can be obtained after grade 9 or 10. Since 2012, in the majority of Länder the *Allgemeine Hochschulreife* can be obtained after the successful completion of 12 consecutive school years (eight years at the *Gymnasium*). At schools with three courses of education the *Gymnasium* course of education is not, as a rule, reduced to eight years.

The *Berufsoberschule* has so far only existed in a few Länder and offers school-leavers with the *Mittlerer Schulabschluss* who have completed vocational education and training or five years’ working experience the opportunity to obtain the *Fachgebundene Hochschulreife*. Pupils can obtain the *Allgemeine Hochschulreife* by proving their proficiency in a second foreign language.

The *Fachoberschule* is a school type lasting for two years (grades 11 and 12) which admits pupils who have completed the *Mittlerer Schulabschluss* and qualifies them to study at a *Fachhochschule*. In the majority of Länder, pupils who have successfully completed the *Mittlerer Schulabschluss* and have been through initial vocational training can also enter the *Fachoberschule* directly in grade 12. The Länder may also establish a grade 13. After successful completion of grade 13, pupils can obtain the *Fachgebundene Hochschulreife* and under certain conditions the *Allgemeine Hochschulreife*.

*Berufsfachschulen* are full-time vocational schools differing in terms of entrance requirements, duration and leaving certificates. Basic vocational training can be obtained during one- or two-year courses at *Berufsfachschulen* and a vocational qualification is available at the end of two- or three-year courses. Under certain conditions the *Fachhochschulreife* can be acquired on completion of a course lasting a minimum of two years.

Extension courses are offered to enable pupils to acquire qualifications equivalent to the *Hauptschule* and *Realschule* leaving certificates.

*Fachschulen* cater for continuing vocational education (1–3 year duration) and as a rule require the completion of relevant vocational education and training in a recognised occupation and subsequent employment. In addition, the *Fachhochschulreife* can be acquired under certain conditions.

Including institutions of higher education offering courses in particular disciplines at university level (e.g. theology, philosophy, medicine, administrative sciences, sport).

*Pädagogische Hochschulen* (only in Baden-Württemberg) offer training courses for teachers at various types of schools. In specific cases, study courses leading to professions in the area of education and pedagogy outside the school sector are offered as well.

The *Berufsakademie* is a tertiary sector institution in some Länder offering academic training at a *Studienakademie* (study institution) combined with practical in-company professional training in keeping with the principle of the dual system.

The reform of the study structure with the conversion to Bachelor’s and Master’s degrees is to a large extent complete. Only a small number of study courses lead to a Diplom degree.

As at December 2016
GLOSSARY

Allgemeine Hochschulreife
General higher education entrance qualification. Entitles holder to admission to all subjects at all higher education institutions and is usually obtained at upper Gymnasium level (gymnasiale Oberstufe) by passing the Abitur examination.

Bachelor
The Bachelor's degree as a first higher education degree provides qualification for a profession. It can be obtained after a standard period of study (Regelstudienzeit) of six, seven or eight semesters at universities and equivalent institutions of higher education, at colleges of art and music and at Fachhochschulen. Together with the Master's degree, the Bachelor's degree is part of a graduation system of consecutive degrees which has replaced the traditional system of higher education qualifications (Diplom and Magister).

Berufliches Gymnasium
Type of school at upper secondary level offering a three-year course of education which includes both the general education subjects taught at upper Gymnasium level (gymnasiale Oberstufe) and career-oriented subjects, such as business and technology, but which also leads to the general higher education entrance qualification.

Berufsschule
Vocational school at upper secondary level generally providing part-time instruction in general and vocational subjects to trainees receiving vocational education and training within the dual system.

Fachgebundene Hochschulreife
Qualification entitling holder to study particular subjects at a higher education institution. May be obtained through certain courses of vocational education at upper secondary level.

Fachhochschule
University of applied sciences. Type of higher education institution established in the 1970s, which has the particular function of providing application-oriented teaching and research, particularly in engineering, business, administration, social services and design.

Fachhochschulreife
Qualification entitling holder to study at a Fachhochschule. May usually be obtained after 12 years of schooling at a Fachoberschule or – under certain conditions – at other vocational schools.

Förderschule
Special school – school establishment for pupils whose development cannot be adequately assisted at mainstream schools on account of disability. Also known as Sonderschule, Förderzentrum or Schule für Behinderte.

Grundschule
Compulsory school for all children of the age of six onwards. It comprises four grades, except in Berlin and Brandenburg where it covers six grades.

Gymnasiale Oberstufe
The upper level of the Gymnasium, which can however be established at other types of school. It comprises grades 11–13 or 10–12, depending on the Land and the type of school. Course of general education concluded by the Abitur examination, which leads to the general higher education entrance qualification (Allgemeine Hochschulreife).

Gymnasium
Type of school covering both lower and upper secondary level (grades 5–13 or 5–12) and providing an in-depth general education aimed at the general higher education entrance qualification. Since 2012, in the majority of Länder the Allgemeine Hochschulreife can
be obtained after the successful completion of 12 consecutive school years (eight years at the Gymnasium).

Hauptschule
Type of school at lower secondary level providing a basic general education. Compulsory school, unless pupil is attending a different type of secondary school, usually comprising grades 5–9.

Integrativer Kindergarten
Pre-school establishment for children with disabilities – also known as a Sonderkindergarten or Förderkindergarten.

Kindertagesstätte
Pre-school establishment for children as part of child and youth welfare services – may be either publicly or privately maintained (not part of the school system).

Kolleg
Establishment of the so-called Zweiter Bildungsweg where adults attend full-time classes to obtain the general higher education entrance qualification.

Master
The Master’s degree as a further higher education degree provides qualification for a profession and can be obtained after a standard period of study (Regelstudienzeit) of two, three or four semesters at universities and equivalent institutions of higher education, colleges of art and music and →Fachhochschulen. As a rule, the entry requirement for a Master’s study course is a first higher education degree qualifying for a profession. Consecutive Master’s study courses are part of a graduation system of consecutive degrees which has replaced the traditional system of higher education qualifications (Diplom and Magister). Master’s qualifications provide the same rights as Diplom and Magister qualifications of universities and equivalent institutions of higher education.

Mittlerer Schulabschluss
General education school leaving certificate obtained on completion of grade 10 at →Realschulen or, under certain circumstances, at other lower secondary level school types. It can also be obtained at a later stage during vocational training at upper secondary level. In some Länder called Realschulabschluss.

Promotion
Award of a doctoral degree on the basis of a doctoral thesis and either an oral examination or a defence of the student’s thesis. As a rule, the doctorate is embarked on after completing a first course of study culminating in the Magister, Diplom or →Staatsprüfung, as well as after obtaining a Master’s qualification, and the promotion serves as proof of ability to undertake in-depth academic work.

Realschule
Type of school at lower secondary level, usually comprising grades 5–10. Provides pupils with a more extensive general education and the opportunity to go on to courses of education at upper secondary level that lead to vocational or higher education entrance qualifications.

Staatsprüfung
State examination concluding a course of study in certain subjects (e.g. medical subjects, teaching, law). Also refers to examination taken by law students and teaching students at the end of their preparatory service (known as the Second State Examination). The examinations are administered by examination committees staffed not only by professors from the institutions of higher education but also by representatives of the state examination offices of the Länder. In Länder which have a consecutive study structure for teacher training, the Master’s degree replaces the First State Examination as a rule. The (Second) State Examination must, however, be taken after the preparatory service.