

APPROACHES TO INTERNATIONAL DEGREE RECOGNITION: A COMPARATIVE STUDY



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BACKGROUND

Due to advances in technology, the movement of students and professionals globally has become commonplace today. Not only do individuals gain from widening their opportunities across countries in education and in employment, but the receiving countries benefit as well, whether it is economically or in terms of having access to a broader range of candidates and skill sets. Where the marketplace is concerned, one only has to think of industries in the health sciences and information technology, where the best are often recruited internationally and aggressively (Aiken et al 2004 and OECD 2002).

Despite the global recession, data also shows that international education is on the rise (Redden 2009). In the 2008-09 academic year, a record number of foreign students pursued higher education in the US, contributing \$18 billion to the economy (LaFranchi 2009). International education is also one of the top industries in Australia, surpassing even beef and wool (Altbach 2003 and Ashwill 2003). As a result, regions like Australia and the UK have marketed heavily, also investing in international student services on university campuses and streamlining the student visa process.

The Bologna Process is perhaps the best example of collected efforts to participate more actively in the international education market. During a meeting in Bologna, Italy in 1999, officials in Europe proposed to harmonize their post-secondary educational systems and to offer programs in English, with the aim of facilitating more interest in their educational programs and the recognition of their corresponding degrees globally (Teichler 2001 and Teichler 2003). This harmonization has resulted in a common three-cycle educational system for tertiary-level studies: the bachelor's, master's and doctorate degrees. With currently 46 signatory countries, this kind of pan-European movement is unprecedented in the history of education.

As international mobility has increased within the last several decades, the need for formal credentials evaluation services has also emerged. Credentials evaluators typically provide advisory services with regard to determining the educational equivalency of a foreigner's credentials. In most cases, however, the final decision for admission, employment or professional licensure is left to the institution or organization that is screening the applicant.

The credentials evaluation field is a relatively young one and its development varies from region to region. In many countries, there is one centralized office appointed by the ministry or department of education. In Europe, for example, these are frequently known as ENIC-NARIC centers which form a network (European Network of National Information Centres on Academic Recognition and Mobility). On the other hand, there are still countries where a formalized service has not yet been developed, such as in Japan (Assefa and Stannard 2008).

In the United States, there are many agencies which provide credentials evaluations; however, this has not always been the case. In 1919, a Foreign Credentials Evaluation Service (FCES) was created within the US Office of Education, a branch of the Department of the Interior, to handle requests for assistance in this area. However, by the 1960s, the volume of requests far exceeded the resources of FCES, and the service gradually dissolved (Frey, date unknown). In the meantime, a voluntary collaboration among various organizations resulted in the establishment of the National Council for the Evaluation of Foreign Educational Credentials in 1956 (Kerlin 2010). Relying on peer review, the Council, as it came to be called, helped develop guidelines and processes that facilitated standards in the evaluation of international credentials. The Council further facilitated the refinement of these guidelines in 1996 with the Milwaukee Symposium (Fletcher and Aldrich-Langen 1997). Although the Council dissolved a decade later in 2006, the evaluation methodologies and standards it devised continue to form the backbone of most current approaches to credentials evaluation in the US.

The latter part of the twentieth century also saw growth in private evaluation agencies and there are now over a hundred in the field. Many specialize in particular areas and offer evaluations in these areas only, such as for immigration or licensure in a specific profession. Although these agencies are not government-regulated, there is an industry effort to assure standards through the voluntary association of NACES, the National Association of Credential Evaluation Services. This association was established in 1987.

FOCUS OF STUDY AND DATA COLLECTION

This paper examines the approach to credentials evaluation in the following regions: Australia, Germany, the U.K. and the U.S. According to the statistics available on international student mobility, these regions make up four of the top five destination countries (American Council on Education 2009). Each of these four has also developed a database of educational equivalencies, organized by country and credential. Most of the databases are accessible by membership and they will be used as the basis for this study.

When thinking about credentials evaluation, one might assume, for instance, that the qualification that represents completion of secondary education in one country would be considered equivalent to completion of secondary education in another and that the first university degree in one region is also regarded as such in another. However, this is not always the view upheld across countries.

A comparison will be drawn among the findings and placement recommendations for these credentials, as indicated in the databases. They are hosted and maintained by the following organizations engaged in the evaluation of foreign qualifications for their countries:

Databases on the Recognition of Foreign Qualifications¹

AUSTRALIA	
Office:	Australian Education International (AEI)
Database:	Country Education Profiles (CEP)
Website:	www.aei.dest.gov.au/AEI/CEP/Default.htm (by membership only)
GERMANY	
Office:	<i>Zentralstelle für Ausländische Bildungswesen</i>
Database:	<i>Anabin: Anerkennung & Bewertung ausländischer Bildungsnachweise</i>
Website:	www.anabin.de
UNITED KINGDOM	
Office:	National Recognition Information Centre for the United Kingdom (UK NARIC)
Database:	International Comparisons
Website:	www.internationalcomparisons.org.uk (by membership only)
UNITED STATES	
Office:	American Association of Collegiate Registrars & Admissions Officers (AACRAO)
Database:	EDGE: Electronic Database for Global Education
Website:	www.aacraoedge.org (by membership only)

The comparison, as such, will be focused on the placement recommendations for: (1) the secondary / high school leaving credential for each country and (2) the first university degree for each country, as they relate to the current educational system. Vocational and professional qualifications will not be considered (e.g., law or medicine), nor will intermediate degrees, such as the two-year associate degrees in the United States. The high school credential and the first main university degree have been chosen as the subjects of study, as they are typically the most sought after qualification and the most evaluated internationally.

¹ It is important to note that these databases were developed in an advisory capacity for determining the educational equivalency of a foreigner's credentials. As mentioned previously with regard to credentials evaluation-related services, the final decision for admission, employment or professional licensure is left to the institution that is screening the candidate.

A REVIEW OF RELATED STUDIES

So far, very few comparative studies have been conducted in the field. Much of the general literature has been in the U.S., primarily focusing on the educational systems of other countries and the corresponding placement recommendations of their credentials, where applicable. Examples include the World Education Series, the Projects for International Education Research (PIER) Reports, and the country studies by the American Association of Collegiate Registrars and Admissions Officers (AACRAO). These publications were developed chiefly in response over the past several decades to the growing numbers of people who enter the US for education, training and employment, as they request schools, agencies, and organizations to recognize their educational credentials. Other regions, such as the U.K. and Australia, have also made publications available.

There have also been many articles written on mobility and recognition in Europe due to the large number of exchanges among countries in this region, even before the Bologna Declaration.² UNESCO, often jointly with the Council of Europe, has hosted a number of conventions on recognition and mobility to address the need for transparency and the improvement of the practice of recognition of qualifications. The resulting papers outline definitions and general practices regarding fairness and the procurement of appropriate documentation (Council of Europe 2005, UNESCO 2003 and UNESCO 2007).

The few comparative studies which took place previously have focused more on aspects of bilateral and multilateral agreements (International Association of Universities 1970 and UNESCO 2004) or the recognition of Dutch qualifications in other countries (Kouwenaar 1994). One comparative study which focused specifically on credentials evaluation was conducted by the Nordic ENIC-NARIC centers from 2005-06 (NORRIC 2006). The offices in Denmark, Finland, Iceland, Norway and Sweden evaluated 31 cases, with a total of 35 credentials. The challenge, however, lay in the fact that the cases were chosen on the basis of their level of difficulty or uniqueness from cases normally received. As such, this led to a greater potential for disagreement in the outcome of their assessments. It was found that 37% of the cases had similar evaluations. The differences in outcome were identified as due to two main factors: (1) the differences in their respective educational structures and (2) the differences in the respective functions of their offices. As an example, Finland's center provides evaluations primarily for professional purposes whereas Iceland's center evaluates primarily for academic purposes. As Rauhvargers succinctly points out in his guidebook on the recognition of foreign qualifications, it is possible that the same credential

² Examples include the SOCRATES and ERASMUS schemes for academic training and the LEONARDO DA VINCI program for vocational training.

from the same foreign country may be recognized for one purpose but not another (Rauhvargers 2004b).

CRITERIA USED IN THE EVALUATION OF FOREIGN EDUCATIONAL CREDENTIALS

The NORRIC study indicated the following as common criteria used for evaluation:

- Status of the institution
- Level of the qualification
- Length of the program
- Entrance requirement
- Access to further studies

Upon further research, one will find that there is much overlap with other countries in the criteria used. The following chart provides an overview of factors considered in Australia, the U.K. and the U.S.

Summary of Evaluation Criteria³

Australia	United Kingdom	United States
Educational system	Entrance requirements in the UK	Educational system
Status of the institution	Duration of the program	Entrance requirements
Level, length, structure and nature of the program	Course structure and content	Length of the program
Level of academic achievement	Purpose of the assessment	What the credential gives access to

The workshops for credentials evaluation among the Americans and the Europeans also appear to take a similar approach in training for the field. From 2008-09, I served as lead trainer for

³ The criteria has been taken from the website for the Australia Education International, the website for UK NARIC, and the Milwaukee Symposium (U.S.), respectively. Please note that the list is not exhaustive and may include criteria not listed.

NAFSA-the Association of International Educators. In 2008, I also had the fortunate opportunity to sit in on the workshop provided by NAFSA's European counterpart, the European Association for International Education (EAIE). In their workshops, both organizations structured their training on the basis of the following topics: accreditation and institutional recognition, resources in credentials evaluation, determining the documents needed, researching the foreign educational system and looking at actual case studies.

The key difference in training from the American perspective was the focus on the calculation of credits and grade point averages (GPA), which has typically not been a concern for Europeans⁵. From the European perspective, the key difference in training was the discussion of the Lisbon Convention, which promotes mobility and the recognition of credentials where substantial differences are not found. The substantial differences, however, are left to each individual country to determine. These can link back to many of the criteria already mentioned in this section. As we dig deeper, however, we find that the interpretations may differ, despite the many (overlapping) similarities.

THE DATA

The equivalencies for the high school leaving credential and the first university degree for nearly 200 countries have been tabulated in Appendices I and II, respectively. These tables summarize the views taken by Australia, Germany, the United Kingdom and the United States, as indicated in the respective databases listed on page 7. Note that these tables reflect the placement recommendations presented databases at the time of research. As such, the listed equivalencies may change over time.

DATA ANALYSIS: THE AMERICAN APPROACH

Among the four countries examined, the U.S. appears to be the most straightforward in approach. This is partly a result of the educational system, which by comparison to those of the British and Germans, is not as complex. As an example, in the U.S., there is one secondary-level credential and one first university degree: the High School Diploma and Bachelor's degree, respectively. One could also possibly argue there is also the equivalency of advanced college credit, which is commonly recommended for secondary-level credentials which require more in-

⁵ However, this may change with the implementation of ECTS credits from the Bologna Process.

depth study in a small designated number of subjects⁶ (Turner 1979). In contrast, the British have three different secondary-level credentials and three different university-level credentials as possible equivalencies.

The placement recommendations from the U.S. view are also much more straightforward. The approach is usually that a qualification is considered equivalent or it is not. When we look at other countries, however, we will see that there may be varying degrees of comparability (e.g., “*bedingvergleichbar*” which means formally the same, but not so in substance, in Germany) or that there may be conditions placed, depending on the student’s grade or the level of recognition of the school (e.g., in the U.K. and Australia). From the perspective of the Americans, the student’s performance and the ranking of the school do not inflate or deflate the equivalency of the credential, as long as the minimum standards are met⁷.

For the most part, in the AACRAO EDGE database, unless it is a vocationally-tracked qualification, the secondary credential of a country is generally regarded as equivalent to the High School Diploma in the U.S., regardless of the number of years of study represented. As an example, the secondary credential in the Philippines is typically awarded after ten years of study. Although the high school qualification is awarded after twelve years in the U.S., there is no penalty in the difference in years, since the holder is eligible for university admission in the home country⁸. The pattern with regard to equivalencies for university degrees is quite different, however. Most credential evaluation practices in higher education and professional licensure practices require the consideration of credits. Credits are tied into the length of time instruction is provided. As such, most three-year university degrees abroad are not considered equivalent to the first university degree in the U.S., unless preceded by studies such as the A Levels, for which advanced college credit is recommended. Bachelor’s degrees in the U.S. are typically four years in length, requiring a minimum of 120 semester credits.

DATA ANALYSIS: THE AUSTRALIAN APPROACH

The Australian and American educational systems share some similarities. The secondary credential in Australia is also awarded after twelve years of study. While the name may differ by state, it is often referred to as the Senior Secondary Education Certificate. The first university

⁶This concept is supported by the possibility of advanced college credit from the Advanced Placement examinations (AP exams) conducted in the U.S.

⁷ Grades and school ranking may be a contributing factor in an admissions decision; however, they do not influence the equivalency of the credential referenced in the database.

⁸ This was not always the case. However, the view changed on the basis of new research findings that came about for the PIER publication on the Philippines in 2000.

degree in Australia is also referred to as a Bachelor's degree. There are two types – the three-year Bachelor and the four-year Bachelor Honours. However, the equivalencies in the Australian database do not make a distinction or reference to the Bachelor Honours (unlike the British database).

The Country Education Profiles (CEP) of the database developed by Australia Education International (AEI) includes some secondary credentials; however, its coverage of higher educational qualifications is much more extensive. Where secondary credentials are concerned, in some countries, such as Mongolia, Myanmar and Oman, they are advised as not being equivalent. The reasons may vary, including lack of quality assurance and regulation, instability and reforms in progress, lack of rigor, and / or lack of focus on required subjects such as mathematics.

For the first university degree, quality assurance, regulation and student achievement can significantly impact the outcome of an equivalency. If the school ranking or student's grade is too low, the first university degree of the country in question may be found comparable to an associate's degree instead (which is also a two-year postsecondary qualification in Australia). The following is an excerpt taken from the database for recommendations on India.

Australia's Placement Recommendations for Bachelor's Degrees from India		
TYPE AND RATING OF INSTITUTION	LEVEL OF CREDENTIAL	RECOMMENDATION OF EQUIVALENCE
VERY GOOD INSTITUTION WITH NAAC RATING OF A	Bachelor degree (3 years) <ul style="list-style-type: none"> Regardless of Division 	Bachelor Degree
GOOD INSTITUTION WITH NAAC RATING OF B	Bachelor Degree (3 years) <ul style="list-style-type: none"> 3rd or Pass Division or Class 	Associate Degree
	Bachelor Degree (3 years) <ul style="list-style-type: none"> 1st or 2nd Division or Class 	Bachelor Degree
SATISFACTORY INSTITUTION WITH NAAC RATING OF C	Bachelor Degree (3 years) <ul style="list-style-type: none"> 2nd, 3rd or Pass Division or Class 	Associate Degree
	Bachelor Degree (3 years) <ul style="list-style-type: none"> 1st Division or Class 	Bachelor Degree

The NAAC rating refers to the rankings provided by the National Assessment and Accreditation Council which was established in 1994 by the University Grants Commission in India. The ratings come with a letter grade and cumulative GPA on a four-point scale (Sahasrabudhe and Muthanna 2009). While the process is a voluntary one at present, the outcomes are used in the determination of the educational equivalency in Australia. AEI's CEP advises evaluation on a case-by-case basis for those that do not have an NAAC rating.

DATA ANALYSIS: THE BRITISH APPROACH

As mentioned previously, the British educational system is more complex with regard to the number of options available for the secondary-level credential and the first university degree. In the database *International Comparisons*, there are three possible qualifications earned at the end of the secondary education cycle in the U.K.:

- General Certificate of Secondary Education / GCSE⁹ (11 years)
- Advanced Subsidiary Levels / AS Levels (12 years)
- Advanced Levels / A Levels (13 years)

While the GCSE marks the end of compulsory schooling in the U.K., the AS Levels and A Levels represent pre-university-level studies. For the first university degree, there are also three possible equivalencies, all representing three years in length:

- Bachelor ordinary
- Bachelor honours
- Bachelor standard

The Bachelor standard is meant to refer to a generic bachelor's degree, without reference to status as the "honours" or "non-honours" version (UK NARIC 2009).

The U.K.'s *International Comparisons* also reveal a multi-layered approach in the determination of its equivalencies. As an example, an equivalency is not forced to match a certain credential. Instead, if applicable, a foreign qualification may be determined as being between two existing qualifications. The secondary credentials of the following countries have been determined as being between a GCSE and an Advanced Subsidiary (AS) Level examination in the U.K.:

- Cameroonian Baccalaureate (13 years)
- Hong Kong Certificate of Education Examination¹⁰ (11 years)
- Paraguayan *Bachillerato* (12 years)
- Turkish *Devlet Lise Diploması* (12 years)

⁹ Previously Ordinary Levels or O Levels

¹⁰ Being phased out

Moreover, grades may play a role, either as a determining factor or as a possible outcome in the educational equivalency. An overall performance between A and C+ on the Kenyan Certificate of Secondary Education (KCSE), for instance, is considered equivalent to between a GCSE and an AS Level, whereas an overall performance between a C and D- on the KCSE is considered equivalent to the British GCSE only. A student who finishes part I of the Guinean Baccalaureate is considered as having the equivalent of a British GCSE (grades D – G). On the other hand, a student who finishes part II is regarded as having a higher achievement (grades A – C) on the same qualification.

Like the Australian counterpart, the ranking of a school or program may impact the outcome in the UK. The first university degree in Indonesia is the four-year *Sarjana*. The *Badan Akreditasi Nasional Perguruan Tinggi* (National Accreditation Board for Higher Education) is responsible for the accreditation of all postsecondary programs, ranking programs from A – D, where A stands for “very good” and B for “good”, whereas a C represents a “satisfactory” ranking and a D grade means “unsatisfactory”. In order to become accredited, programs must maintain a C grade. The UK equivalency may differ depending on these rankings:

- Sarjana from a program with an A rating = Bachelor honours
- Sarjana from a program with a B rating = Bachelor ordinary
- Sarjana from a program with a C rating = Diploma of Higher Education¹¹

Course content may also play a crucial role. Due to the emphasis of practical training in the four-year *Bakalavr* in Turkmenistan, it is not regarded as being equivalent to university-level degree, but rather to a vocational qualification, such as the Advanced Vocational Certificate of Education (AVCE)¹². The American approach, in contrast, tries to give more consideration to the status of the credential in the home country and where it fits within the educational structure. As such, an equivalency of a US bachelor’s degree is given for this qualification in AACRAO EDGE.

DATA ANALYSIS: THE GERMAN APPROACH

Germany is a participant in the Bologna Process, so its educational system is one which is in transition. The *Anabin* database does give consideration to both pre-Bologna and Bologna

¹¹ Typically awarded after two years of postsecondary study

¹² Now phased out in the UK

reform qualifications at the university level¹³. As such, there are four possible equivalencies for the first university degree:

- The 3-year *Bakkalaureus* (Bologna)
- The 4-year *Bakkalaureus* (Bologna)
- The *Diplom* from *Fachhochschulen* (Universities of Applied Sciences):
3 – 4 yrs (pre-Bologna)
- The *Diplom / Magister* from Universities: a minimum of 4.5 yrs (pre-Bologna)

The equivalencies found in *Anabin* are perhaps the most different from the three other countries already examined. Germany provides distinctions within its equivalency statements, indicating three varying degrees or levels of comparability. “*Entspricht*” refers to a credential that is “formally the same” and more or less comparable overall (i.e., what the degree represents and where it is positioned within the country’s overall educational system), whereas “*bedingtvergleichbar*” refers to a credential that is deemed formally the same, but not so in substance (e.g., quality, level and amount of study within the program). “*Gleichwertig*” is reserved for those qualifications which are deemed equivalent in all aspects.

For example, many of the three-year qualifications from Europe and the British Commonwealth are considered to be *gleichwertig* or equivalent in all aspects to their 3-year *Bakkalaureus*. These include the *Diploma di Laurea* from Italy and the Bachelor from the Netherlands, Australia, Hong Kong and South Africa. Yet the parallel Flemish and French degrees in Belgium are treated differently. The Belgian Flemish 4-5 year Licentiate is considered *gleichwertig* or equivalent in all aspects to the German university *Diplom / Magister*. On the other hand, a distinction is made from the Belgian French counterpart of the Licentiate, which is only considered to be *entspricht*, or formally the same to the German university *Diplom / Magister*.

While the first university degree from many countries within the British Commonwealth are regarded as *gleichwertig* or equivalent in all aspects to their 3-year *Bakkalaureus*, a number of those from South Asia are considered to be only *bedingtvergleichbar* (formally the same, but not so in substance). These include the three-year Bachelor degrees from India, Sri Lanka and Pakistan¹⁴. The four-year degrees from many other Asian countries are also not considered comparable in substance, such as those in Laos and Indonesia.

¹³ I would like to extend my thanks to Barbara Buchal-Höver from ZAB, who has indicated that the *Anabin* database also provides assessment of secondary-level credentials. Coverage of secondary-level credentials by *Anabin* will be included in the next edition of this study.

¹⁴ The bachelor’s degree programs in Pakistan are being changed from 2 years in length to 3-4 years.

Less acceptable are the four-year Bachelor degrees from Japan, Korea, Thailand and the US, which are not considered comparable in substance to the German *Vordiplom*. The *Vordiplom* is not a terminal qualification in Germany, but rather represents the first two years of university study in a program leading to the *Diplom*. In other words, the Bachelor qualifications from these countries are not or are barely considered substantially comparable to two years of postsecondary study in Germany.

The most poorly regarded is perhaps the four-year Bachelor from Cambodia. It is regarded as *entspricht*, more or less comparable, to studies at a *Fachschule*, which is advanced vocational study in Germany. While the American and Australian databases have indicated it as equivalent to the first university degree in their respective countries, UK NARIC advises that their office be contacted for more information and does not provide a published comparison.

DATA ANALYSIS: THE BOLOGNA PROCESS

Earlier we discussed the Bologna Process and how 46 countries in Europe are harmonizing their higher education systems. By offering bachelor, master, and doctorate degrees, the participating regions hope that the reforms will facilitate easier recognition of their qualifications internationally. This portion of the study explores how similarly the credentials of the signatory countries are viewed by Australia, Germany, the U.K. and the U.S. While the Bologna reforms focus on systems of higher education, the placement recommendations for the secondary-level credentials will also be reviewed here, as these qualifications give access to university study in the home country.

The AACRAO EDGE database, which represents the American view, shows that the secondary-level credentials of most of the participating countries are regarded as equivalent to the US high school diploma. For a number of countries, however, up to a year of advanced university-level credit is also possible for recommendation. These are:

- Germany (12-13 yrs)
- Iceland (14 yrs)
- Italy (13 yrs)
- Luxembourg (13 yrs)
- Malta (13 yrs)
- Switzerland (12-13 yrs)
- United Kingdom (13 yrs)

While the secondary-level credential is generally regarded as being equivalent, the view towards the bachelor degrees from the Bologna signatory countries differs. Typically, a U.S. Bachelor's degree equivalency is recommended for the Bologna-patterned degrees, when the minimum duration of the program is four years. However, only three years of university credit is recommended when the qualifications are three years in length. When the minimum entrance

requirement into the program is a secondary-level qualification for which advanced college credit is possible, they may be combined for consideration for a U.S. Bachelor's degree equivalency.

In Australia, the CEP database indicates that the secondary-level credentials of the signatory countries covered are regarded as equivalent. Similarly, the bachelor degrees for the countries covered are listed as being comparable, with the exception of the following:

- Azerbaijan (joined in 2005)
- Estonia (joined in 1999)
- Georgia (joined in 2005)
- Hungary (joined in 1999)
- Latvia (joined in 1999)

These countries happen to fall within eastern European region; however, individually, they have joined the Bologna Process at different times. The CEP database recommends assessment on a case-by-case basis. While no other details were provided, the outcomes suggest that the Bachelor programs within these regions were not found to have met a minimum standard to warrant a uniform equivalency statement.

In the U.K., the placement recommendations for the secondary-level credentials are the most complex, as referenced previously. This is due to the range of possibilities, which include the A Levels, the AS Levels and the General Certificate of Secondary Education (GCSE) among others. These represent a total of 13 years, 12 years and 11 years of study, respectively. From an American perspective, it is surprising is that the secondary-level credential from most of the Bologna signatory countries is regarded as comparable to the A Levels in the UK. They are the following:

- Austria (12 yrs)
- Belgium (12 yrs)
- Croatia (12 yrs)
- Czech Republic (13 yrs)
- Denmark (12-13 yrs)
- Finland (12 yrs)
- France (12 yrs)
- Germany (12-13 yrs)
- Greece (12 yrs)
- Hungary (12 yrs)
- Iceland (14 yrs)
- Italy (13 yrs)
- Liechtenstein (12 yrs)
- Luxembourg (13 yrs)
- Malta (14 yrs)
- Netherlands (12 yrs)
- Norway (13 yrs)
- Poland (12 yrs)
- Portugal (12 yrs)
- Romania (12 yrs)
- Serbia (12 yrs)
- Slovakia (12-13 yrs)
- Slovenia (13 yrs)
- Spain (12 yrs)
- Sweden (12 yrs)
- Switzerland (12-13 yrs)

As such, the number of countries with “advanced credit” given by the U.K. far exceeds the number given by the U.S. The *International Comparisons* database also recommends an AS Level equivalency for six countries. With the exception of one country, these also fall within the eastern European region. They are:

- Bulgaria (12 yrs)
- Estonia (12 yrs)
- Ireland (11 yrs)
- Latvia (12 yrs)
- Lithuania (12 yrs)
- Moldova (12 yrs)

When we move a little further west, we find that the school leaving credentials of Cyprus and Turkey, both based on a 12-year system, are regarded as comparable to between the AS Levels and the GCSE. Unfortunately, the secondary-level credentials in Bosnia and Herzegovina and in Macedonia are not found to be equivalent. Rather, they are considered to be comparable to the Advanced Vocational Certificate of Education (AVCE). In the higher education sector, however, the Bachelor degrees from all the signatory countries are listed as equivalent.

In Germany, according to the *Anabin* database, the Bachelor's degrees in the signatory countries covered were all regarded as equivalent with the exception of Montenegro. The bachelor degree for this country was indicated as *bedingt vergleichbar*, formally the same, but no so in substance.

It should be noted that in the 1980s, it was determined in Europe that all upper secondary school leaving certificates would be regarded as comparable for the purposes of university admissions (Watkins 2010). From the sample data available from the UK, we find this to be the case generally. However, we also saw a few exceptions.

The greatest amount of variation in equivalencies seems to involve qualifications from the eastern European region, whether it is with regard to the secondary-level credential or the first university credential. However, as represented in the respective databases, the Australians, the British and the Germans regard the Bologna-patterned Bachelor's degrees from most countries as being equivalent. The Americans remain as the exception. This pattern is likely to be attributed in large part to the fact that the minimum length for the Bachelor's degrees in all other countries is three years. In contrast, the minimum length in the US is four years. In addition, among the four host countries of the databases, the British and the Germans would be more likely to recognize the Bologna-patterned credentials, as participants themselves in the process.

CHALLENGES AND LIMITATIONS

Some challenges were presented during the course of the data collection and analysis. It is important to note once again the advisory nature of the equivalencies provided in the databases. As such, one cannot assume that the placement recommendations found here reflect all practices among educational institutions, employers and licensing bodies within the host country of the database. The criteria may differ, depending on the purpose of the evaluation, such as whether recognition is sought for access for further education versus professional licensure.

At times, there were discrepancies in the information presented within a database for a particular credential (e.g., number of years of study for a program). As Teune points out, it can be problematic and dangerous to assume that there is less variance within a country than among

the countries examined (Teune 1990). However, in this study, conflicting details regarding a credential within a country's database were typically resolved by consulting other references.

The inconsistencies across databases were much more difficult to resolve. As an example, the same credentials and countries were not covered by all databases. Often educational systems are in transition and undergoing reforms, and so, the credentials referenced in the database may differ. In such situations, gaps were left in the comparison matrix (see appendices) and “none” was indicated in the cell.

Most notable are the differences in the categorizations and equivalencies themselves. As we saw with the comparative study among the Nordic countries, this is largely due to the variations in the native educational structures which served as the bases for comparison. As such, “... a great deal of observational flexibility must be used to get into the systems so that comparisons can be made” (Teune 1990, 54). For example, judgment calls and simplification were often required on the part of the researcher during the compilation of the comparison matrix.

SUMMARY AND CONCLUDING REMARKS

Despite the challenges of the study, it encourages an awareness of other approaches used in the field, as represented by the databases of our four countries, respectively. With regard to the university-level qualifications, the American approach is reflective of the need to calculate credits and GPAs, the former of which is tied in to the length of formal instruction provided. As a result, the length of a program can be an important contributing factor for a credentials evaluation. For the British and Australian approaches, individual student achievement and school ranking may serve an influential role. The German approach, on the other hand, makes use of varying levels and degrees of comparability to address the complexity of determining equivalencies. When the credentials from the Bologna signatory countries were explored, the placement recommendations for the secondary-level credentials were more interesting and varied than those for the first university-level degrees.

The emergence of the Bologna reforms has caused much reflection on the methodology for credentials evaluation, raising the question of whether one can look at learning outcomes for each qualification rather than input parameters, for example, as they would be defined in a country's national qualifications framework (Rauhvargers 2004a and 2004b). However, the tools for effectively measuring the learning outcomes have yet to surface. In the meanwhile, it is hoped that this research may help continue reflection and discussion in the field.

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APPENDICES: INTRODUCTION

The following appendices provide the data that was collected and which formed the basis for this study. Appendix I focuses on the equivalencies for the high school leaving credential, whereas Appendix II lists the equivalencies for the first university degree. These tables summarize the views taken by Australia, Germany, the United Kingdom and the United States, as indicated in their respective databases (please see page 7 for more detail). Bear in mind that the categories may not correspond and match perfectly, due to variations among the databases (cf. pages 19 – 20). For those who are interested in how American credentials are viewed abroad, Appendix III highlights the equivalencies for the U.S.

The tables in Appendices I and II are organized into eight categories. The first three columns identify the country, the name of its qualification being assessed, and the standard number of years that the program represents. For example, for the school leaving credential, the number reflects the total years of primary and secondary study (e.g., U.S. High School Diploma = 12 years). For the university credential, the number of years column refers to the total years of postsecondary study. As an example, in Belgium, the two-three year *Licencié / Licenciaat* follows the two year *Candidat / Kandidaat*, the latter of which is not a terminal qualification. For this reason, the *Licencié / Licenciaat* is listed as reflecting a total of four to five years of postsecondary study.

The remaining columns list the equivalencies given by the U.S., Australia, U.K. and Germany. For each of these regions, there are two columns. The first states whether the designated qualification is considered equivalent to their respective high school leaving credential or first university degree (Y = Yes; N = No). The second column states the name of the “native” credential to which it is considered comparable. If an equivalency is not provided for the qualification in question in the country’s database, then “none” is indicated.

Pages 10 – 17 provide explanations with regard to the credentials listed in the columns for the American equivalent, Australian equivalent, British equivalent and German equivalent. For Germany, *Diplomgrad (FH)* refers to a *Diplom* from a *Fachhochschule* (University of Applied Science), whereas *Diplomgrad Univ* refers to a *Diplom* from a university. The German database also frequently makes distinctions among a 3-year Bachelor, a 3 – 4 year Bachelor, and a 4-year Bachelor. For this reason, one might find the abbreviation 3j, 3 – 4j, or 4j. The letter j, in these instances, stand for *Jahre*, which means “year” in German.

There are a few qualifications not noted in pages 10 – 17, but which may be found in the equivalencies column. Under the American Equivalent, one might find 90 credits as a placement recommendation. This refers to 90 credits (or three years of study) towards a U.S. bachelor’s degree. There are also two additional qualifications noted in the appendices for the U.K. The abbreviation “CertHe” refers to the Certificate of Education, a one-year postsecondary qualification. The abbreviation “DipHe2”, on the other hand, refers to the Diploma of Higher Education, which is a two-year postsecondary qualification in the U.K.

It is important to note that these tables reflect the placement recommendations indicated in the respective databases at the time of research. The databases operate as living documents and are often updated when new information and research become available.

APPENDIX I - TABLE OF EQUIVALENCIES FOR SECONDARY-LEVEL CREDENTIALS¹⁵

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Afghanistan	<i>Baccalauria (Baccalaureate)</i>	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Albania	<i>Deftese Pjekurie (Maturity Certificate)</i>	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Algeria	<i>Diplôme de Bachelier de l'Enseignement du Second Degré (Diploma of Baccalaureate of Secondary Education)</i>	12	Y	High School Diploma	none	none	Y	between GCSE and AS	none	none
Andorra	<i>Batxillerat (Baccalaureate)</i>	12	Y	High School Diploma	none	none	none	none	none	none
Angola	<i>Habilitação Literárias (Secondary School Leaving Certificate)</i>	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Anguilla	Caribbean Examinations Council Secondary Education Certificate (CSEC)	11	Y	High School Diploma	none	none	none	none	none	none
Anguilla	Caribbean Advanced Proficiency Examination (CAPE)	13	Y	advanced college credit	none	none	none	none	none	none
Anguilla	General Certificate of Education O Levels	11	Y	High School Diploma	none	none	none	none	none	none
Anguilla	General Certificate of Education A Levels	13	Y	advanced college credit	none	none	none	none	none	none

¹⁵ As noted previously, the *Anabin* database also provides assessment of secondary-level credentials. Coverage of secondary-level credentials by *Anabin* will be included in the next edition of this study.

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Antigua and Barbuda	Caribbean Examinations Council Secondary Education Certificate (CSEC)	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Antigua and Barbuda	Caribbean Advanced Proficiency Examination (CAPE)	13	Y	advanced college credit	none	None	Y	1 unit = between GCSE and AS, 2 units = AS, 6 units = A Levels	none	none
Antigua and Barbuda	General Certificate of Education O Levels	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Antigua and Barbuda	General Certificate of Education A Levels	13	Y	advanced college credit	none	none	Y	A Levels	none	none
Argentina	<i>Bachiller</i>	12	Y	High School Diploma	none	none	Y	AS	none	none
Armenia	<i>Attestat Mijnakarg Yndhanur Krtoutian</i> (Certificate of Completed Secondary Education)	12 (since 2006)	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
Australia – Capital Territory	Australia Capital Territory Year 12 Certificate	12	Y	High School Diploma			Y	A Levels	none	none
Australia – New South Wales	Higher School Certificate	12	Y	High School Diploma			Y	A Levels	none	none
Australia – Northern Territory	Northern Territory Certificate of Education	12	Y	High School Diploma			Y	A Levels	none	none
Australia – Queensland	Queensland Senior Certificate	12	Y	High School Diploma			Y	A Levels	none	none
Australia – South Australia	South Australia Certificate of Education	12	Y	High School Diploma			Y	A Levels	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Australia – Tasmania	Tasmanian Certificate of Education	12	Y	High School Diploma			Y	A Levels	none	none
Australia – Victoria	Victorian Certificate of Education	12	Y	High School Diploma			Y	A Levels	none	none
Australia – Western Australia	Western Australia Certificate of Education	12	Y	High School Diploma			Y	A Levels	none	none
Austria	<i>Reifeprüfung / Matura</i>	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Azerbaijan	Certificate of Complete Secondary Education	11	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
Bahamas	Bahamas General Certificate of Secondary Education	11	Y	High School Diploma	none	none	none	none	none	none
Bahamas	General Certificate of Education O Levels	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Bahamas	General Certificate of Education A Levels	13	Y	advanced college credit	none	none	Y	A Levels	none	none
Bahrain	<i>Tawjahiya</i> (Secondary School Leaving Certificate from a religious school)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Bahrain	<i>Shehaadat al-thaanawiya al-'aama</i> (General Certificate of Secondary Education)	12	Y	High School Diploma	none	none	none	none	none	none
Bangladesh	Higher Secondary Certificate	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Bangladesh	<i>Alim</i> (Islamic Track)	12	none	none	none	none	Y	GCSE	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Barbados	Caribbean Examinations Council Secondary Education Certificate (CSEC)	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Barbados	Caribbean Advanced Proficiency Examination (CAPE)	13	Y	advanced college credit	none	none	Y	1 unit = between GCSE and AS, 2 units = AS, 6 units = A Levels	none	none
Barbados	General Certificate of Education O Levels	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Barbados	General Certificate of Education A Levels	13	Y	advanced college credit	none	none	Y	A Levels	none	none
Belarus	<i>Atestat ab agulnai sjarednaj</i> (Certificate of General Secondary Education)	11	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
Belgium – Flemish Region	<i>Getuigschrift van Hoger Secundair Onderwijs</i> (Certificate of Higher Secondary Education)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Belgium – French Region	<i>Certificat d'Enseignement Secondaire Supérieur</i> (Certificate of Higher Secondary Education)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Belize	High School Diploma	12	Y	High School Diploma	none	none	none	none	none	none
Belize	Caribbean Examinations Council Secondary Education Certificate (CSEC)	12	Y	High School Diploma	none	none	Y	GCSE	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Belize	Caribbean Advanced Proficiency Examination (CAPE)	14	Y	advanced college credit	none	none	Y	1 unit = between GCSE and AS, 2 units = AS, 6 units = A Levels	none	none
Belize	General Certificate of Education O Levels	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Belize	General Certificate of Education A Levels	14	Y	advanced college credit	none	none	Y	A Levels	none	none
Benin	<i>Diplôme du Bachelier de l'Enseignement du Second Degré</i> (Diploma of Baccalaureate of Secondary Education)	13	Y	High School Diploma	none	none	Y	GCSE	none	none
Bermuda	High School Diploma	12	Y	High School Diploma	none	none	none	none	none	none
Bermuda	General Certificate of Education O Levels	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Bermuda	General Certificate of Education A Levels	13	Y	advanced college credit	none	none	Y	A Levels	none	none
Bhutan	Bhutan Higher Secondary Education Certificate	12	Y	High School Diploma	none	none	Y	AS	none	none
Bhutan	Indian School Certificate	12	none	none	none	none	Y	AS	none	none
Bolivia	<i>Bachiller</i>	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Bosnia and Herzegovina	Secondary School Leaving Diploma	12	Y	High School Diploma	none	none	Y	AVCE / BTEC	none	none
Botswana	Cambridge Overseas School Certificate (COSC) (to be phased out in 2 yrs)	12	none	none	none	none	Y	GCSE	none	none
Botswana	Botswana General Certificate of Secondary Education	12	Y	High School Diploma	none	none	none	none	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Brazil	<i>Diploma / Certificado de Conclusão de Segundo Grau / Ensino Médio</i> (Diploma / Certificate of Conclusion of Secondary Education / Secondary School)	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Brunei	Brunei-Cambridge General Certificate of Education O Levels	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Brunei	Brunei-Cambridge General Certificate of Education A Levels	13	Y	advanced college credit	none	none	Y	A Levels	none	none
Bulgaria	<i>Svidetelstvo za zrelost</i> (Maturity Certificate) <i>or Diploma za Sredno Obrazovanie</i> (Diploma of Completed Secondary Education)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	AS	none	none
Burkina Faso	<i>Diplôme de Bachelier de l'Enseignement du Second Degré / Diplôme du Baccalauréat de l'Enseignement Général</i> (Diploma of Baccalaureate of Secondary Education)	13	Y	High School Diploma	none	none	Y	GCSE	none	none
Burundi	<i>Diplôme d'Etat (State Diploma) / Diplôme des Humanités Complètes</i> (Diploma of Complete Humanities)	13	Y	High School Diploma	none	none	Y	GCSE	none	none
Cambodia	<i>Baccalauréat</i> (Baccalaureate)	12	Y	High School Diploma	none	none	none	none	none	none
Cameroon – Francophone System	<i>Diplôme de Bachelier de l'Enseignement du Second Degré</i> (Diploma of Baccalaureate of Secondary Education)	13	Y	High School Diploma	none	none	Y	between GCSE and AS	none	none
Cameroon – Anglophone System	Cameroon General Certificate of Education O Levels	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Cameroon – Anglophone System	Cameroon General Certificate of Education A Levels	13	Y	advanced college credit	none	none	Y	A Levels	none	none
Canada - Alberta	General High School Diploma	12	N	Vocational or Specialized Track - High School Diploma	Y	Year 12 Certificate	Y	A Levels	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Canada - Alberta	Advanced High School Diploma	12	Y	High School Diploma	none	none	none	none	none	none
Canada - British Columbia	Secondary School Graduation Diploma	12	Y	High School Diploma	none	none	Y	A Levels	none	none
Canada - Manitoba	Manitoba High School Diploma	12	Y	High School Diploma	Y	Year 12 Certificate	Y	A Levels	none	none
Canada - New Brunswick	New Brunswick High School Graduation Diploma	12	Y	High School Diploma	Y	Year 12 Certificate	Y	A Levels	none	none
Canada - Newfoundland	High School Graduation Diploma	12	Y	High School Diploma	Y	Year 12 Certificate	Y	A Levels	none	none
Canada - North West Territories	High School Graduation Diploma	12	Y	High School Diploma	Y	Year 12 Certificate	Y	A Levels	none	none
Canada - Nova Scotia	Nova Scotia High School Graduation Diploma	12	Y	High School Diploma	Y	Year 12 Certificate	Y	A Levels	none	none
Canada - Nunavut	High School Graduation Diploma	12	Y	High School Diploma	Y	Year 12 Certificate	none	none	none	none
Canada - Ontario	Ontario Secondary School Diploma	12	Y	High School Diploma	Y	Year 12 Certificate	Y	A Levels	none	none
Canada - Prince Edward Island	High School Graduation Diploma	12	Y	High School Diploma	Y	Year 12 Certificate	Y	A Levels	none	none
Canada - Quebec	<i>Diplôme d'Études Secondaires (DES)</i> (Secondary School Diploma)	11	N	Vocational or Specialized Track - High School Diploma	Y	Year 12 Certificate	Y	GCSE	none	none
Canada - Quebec	<i>Diplôme d'Études Collégiales (DEC)</i> (Diploma of Collegial Studies)	13	Y	advanced college credit	N	Diploma	Y	A Levels	none	none
Canada - Saskatchewan	Record of Secondary Level Standing (Secondary School Diploma)	12	Y	High School Diploma	Y	Year 12 Certificate	Y	A Levels	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Canada - Yukon Territory	Senior Secondary Graduation Diploma	12	Y	High School Diploma	Y	Year 12 Certificate	Y	A Levels	none	none
Cape Verde	<i>Certificado da Habilitações Literárias</i> (Certificate of Literary Qualifications)	12	Y	High School Diploma	none	none	none	none	none	none
Cayman Islands	International General Certificate of Secondary Education (IGCSE)	11	Y	High School Diploma	none	none	none	none	none	none
Cayman Islands	Caribbean Examinations Council Secondary Education Certificate (CSEC)	11	Y	High School Diploma	none	none	none	none	none	none
Cayman Islands	Caribbean Advanced Proficiency Examination (CAPE)	13	Y	advanced college credit	none	none	none	none	none	none
Cayman Islands	General Certificate of Education O Levels	11	Y	High School Diploma	none	none	none	none	none	none
Cayman Islands	General Certificate of Education A Levels	13	Y	advanced college credit	none	none	none	none	none	none
Central African Republic	<i>Baccalauréat</i> (Baccalaureate)	13	Y	High School Diploma	none	none	Y	GCSE	none	none
Chad	<i>Baccalauréat</i> (Baccalaureate)	13	Y	High School Diploma	none	none	Y	GCSE	none	none
Chile	<i>Licencia de Educación Media</i> (Diploma of Secondary Education)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
China	会考/高中毕业证书 (Senior Secondary School Certificate)	12	Y	High School Diploma	none	none	Y	AS	none	none
Colombia	<i>Bachiller</i>	11	Y	High School Diploma	none	none	Y	GCSE	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Comoros	<i>Baccalauréat de l'Enseignement du Second Degré</i> (Baccalaureate of Secondary Education)	13	Y	High School Diploma	none	none	none	none	none	none
Congo	<i>Baccalauréat</i>	13	Y	High School Diploma	none	none	Y	GCSE	none	none
Costa Rica	<i>Diploma de Conclusión de Estudios de Educación Diversificada</i> (Diploma of Completion of Diversified Education) / <i>Bachiller</i>	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Croatia	<i>Svjedožba o Maturi</i> (Maturity Certificate)	12	Y	High School Diploma	none	none	Y	A Levels	none	none
Cuba	<i>Bachiller</i>	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Cyprus	<i>ΑΠΟΛΥΤΗΡΙΟ ΛΥΚΕΙΟ</i> (<i>Apolytirion of Lykeion</i>) or Certificate of Completion from Upper Secondary School)	12	Y	High School Diploma	none	none	Y	between GCSE and AS	none	none
Czech Republic	<i>Vysvědění / maturitní zkouška</i> (Maturity Certificate)	13	Y	High School Diploma	none	none	Y	A Levels	none	none
Democratic Republic of the Congo	<i>Diplôme d'Etat d'Etudes Secondaires du Cycle Long</i> (State Diploma of Secondary Studies – Long Cycle)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Denmark	<i>Bevis for Studentereksamen</i> (Upper Secondary School Leaving Certificate)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Denmark	<i>Bevis for Studentereksamen</i> (Upper Secondary School Leaving Certificate)	13	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Djibouti	<i>Baccalauréat de l'Enseignement Secondaire</i> (Baccalaureate of Secondary Education)	13	Y	High School Diploma	none	none	Y	A Levels	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Dominica	Caribbean Examinations Council Secondary Education Certificate (CSEC)	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Dominica	Caribbean Advanced Proficiency Examination (CAPE)	13	Y	advanced college credit	none	none	Y	1 unit = between GCSE and AS, 2 units = AS, 6 units = A Levels	none	none
Dominica	General Certificate of Education O Levels	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Dominica	General Certificate of Education A Levels	13	Y	advanced college credit	none	none	Y	A Levels	none	none
Dominican Republic	<i>Bachiller</i>	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Ecuador	<i>Bachiller</i>	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Egypt	<i>Shehaadat al-thaanawiya al-'aama</i> (General Certificate of Secondary Education)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
El Salvador	<i>Bachiller</i>	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Equatorial Guinea	<i>Bachiller</i>	12	Y	High School Diploma	none	none	none	none	none	none
Eritrea	Eritrean Secondary Education Certificate Examination	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Estonia	<i>Gümnaasiumi lõputunnistus</i> (Secondary School Certificate)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	AS	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Ethiopia	Ethiopian Higher Education Entrance Examination	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Fiji	Form 7 Examination	13	Y	advanced college credit	Y	Senior Secondary Education Certificate	Y	between GCSE and AS	none	none
Fiji	Fiji School Leaving Certificate	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Finland	<i>Lukionpäästötodistus / Dismissionsbetyg</i> (Upper Secondary Completion Certificate)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	none	none	none	none
Finland	<i>Studentexamensbetyg</i> (Matriculation Examination)	12	none	none	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
France	<i>Diplôme du Baccalauréat Général</i> (Diploma of General Baccalaureate)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Gabon	<i>Baccalauréat</i> (Baccalaureate)	12	Y	High School Diploma	none	none	N	VGSCSE / BTEC	none	none
Gambia	West African Examinations Council (WAEC) Senior School Certificate	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Georgia	<i>Sashualo Skolis Atestati</i> (Secondary School Leaving Certificate)	12 (since 2006)	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Germany	<i>Zeugnis der Allgemeinen Hochschulreife / Abitur</i> (Certificate of Overall Maturity for Higher Education)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels		
Germany	<i>Zeugnis der Allgemeinen Hochschulreife / Abitur</i> (Certificate of Overall Maturity for Higher Education)	13	Y	advanced college credit	Y	Senior Secondary Education Certificate	Y	A Levels		
Germany	<i>Fachhochschulreife</i> (Certificate Maturity for Education at Universities of Applied Sciences)	12	Y	Vocational or Specialized Track - High School Diploma	Y	Senior Secondary Education Certificate	N	AVCE / BTEC		
Ghana	Senior Secondary School Certificate	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
Greece	<i>Απολυτήριο Λυκείου</i> (<i>Apolytirion of Lykeion</i> or Upper Secondary School Certificate)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Guatemala	<i>Bachiller</i>	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Guinea	<i>Baccalauréat 1ère partie</i> (Baccalaureate, Part I)	12	Y	High School Diploma	none	none	Y	GCSE (grades D - G)	none	none
Guinea	<i>Baccalauréat 2ème partie</i> (Baccalaureate, Part II)	13	Y	advanced college credit	none	none	Y	GCSE (grades A - C)	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Guinea – Bissau	<i>Certidão (de 3º ano) Doze Anos de Escolaridade</i> (Year 12 Education Certificate)	12	Y	High School Diploma	none	none	none	none	none	none
Guyana	Caribbean Examinations Council Secondary Education Certificate (CSEC)	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Guyana	Caribbean Advanced Proficiency Examination (CAPE)	13	Y	advanced college credit	none	none	Y	1 unit = between GCSE and AS, 2 units = AS, 6 units = A Levels	none	none
Guyana	General Certificate of Education O Levels	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Guyana	General Certificate of Education A Levels	13	Y	advanced college credit	none	none	Y	A Levels	none	none
Haiti	<i>Diplôme d'Études Secondaires, 1ère partie</i> (Diploma of Secondary Studies, Part I)	12	Y	High School Diploma	none	none		Below GCSE	none	none
Haiti	<i>Diplôme d'Études Secondaires, 2ème partie</i> (Diploma of Secondary Studies, Part II)	13	Y	High School Diploma	none	none	Y	GCSE	none	none
Holy See	none	not applicable	not applicable	not applicable	none	none	not applicable	not applicable	not applicable	not applicable
Honduras	<i>Bachiller</i>	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Hong Kong	Hong Kong Certificate of Education Examination (to be phased out)	11	Y	High School Diploma	none	none	Y	between GCSE and AS	none	none
Hong Kong	Hong Kong Advanced Supplementary Levels (to be phased out)	12 to 13	Y	advanced college credit	none	none	Y	AS	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Hong Kong	Hong Kong Advanced Levels (to be phased out)	13	Y	advanced college credit	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Hungary	<i>Érettségi Bizonyítvány / Matura</i> (Maturity Certificate)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Iceland	<i>Studentsprof</i> (Matriculation Certificate from Gymnasium)	14	Y	advanced college credit	none	none	Y	A Levels	none	none
India	Higher School Certificate / Higher Secondary Certificate / Intermediate Certificate / Pre-University Certificate / Certificates from State Boards	12	Y	High School Diploma	none	none	Y	AS	none	none
India	Certificates awarded by the National Boards (All India Senior School Certificate, Indian School Certificate, and Senior Secondary Certificate)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	AS	none	none
Indonesia	<i>Surat Tanda Tamat Belajar Sekolah Menengah Umum Tingkat Atas (STTB - SMA)</i> (Certificate of Completion of Academic Secondary School)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Iran	Diploma of Completion of Secondary Education	11	N	Completion of 11th grade	none	none	Y	between GCSE and AS	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Iran	(Pre-University Certificate)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Iraq	Certificate of Preparatory Education / Sixth Form Baccalaureate	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Ireland	<i>Ardteistiméireacht</i> (Leaving Certificate) at Ordinary / Standard level Grades A - C	11	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
Ireland	<i>Ardteistiméireacht</i> (Leaving Certificate) passed at Higher / Honours level Grades A - C	11	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	AS	none	none
Israel	<i>Teudat Bagrut</i> (Matriculation Certificate)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Italy	<i>Diploma di Esame di Stato</i> (Diploma of State Examination)	13	Y	advanced college credit	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Ivory Coast	<i>Diplôme de Bachelier de l'Enseignement du Second Degré</i> (Diploma of Baccalaureate of Secondary Education) / <i>Baccalauréat</i> (Baccalaureate)	13	Y	High School Diploma	none	none	Y	GCSE	none	none
Jamaica	Secondary School Certificate	11	N	Completion of 11th grade	none	none	N	below GCSE	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Jamaica	Caribbean Examinations Council Secondary Education Certificate (CSEC)	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Jamaica	Caribbean Advanced Proficiency Examination (CAPE)	13	Y	advanced college credit	none	none	Y	1 unit = between GCSE and AS, 2 units = AS, 6 units = A Levels	none	none
Jamaica	General Certificate of Education O Levels	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Jamaica	General Certificate of Education A Levels	13	Y	advanced college credit	none	none	Y	A Levels	none	none
Japan	Graduation Certificate (Secondary School)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
Jordan	<i>Shehaadat al-thaanawiya al-'aama</i> (General Certificate of Secondary Education)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
Kazakhstan	<i>Attestat</i> (Diploma of Completed Secondary Education)	11	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
Kenya	Kenyan Certificate of Secondary Education (grades A through C+)	12	Y	High School Diploma	none	none	Y	between GCSE and AS	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Kenya	Kenyan Certificate of Secondary Education (grades C through D-)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Kiribati	Kiribati National Certificate / Pacific Senior Secondary Certificate	12	Y	High School Diploma	none	none	none	none	none	none
Kiribati	Form 7 Certificate / Higher School Certificate	13	Y	advanced college credit	Y	Senior Secondary Education Certificate	none	none	none	none
Kosovo	<i>Diplomë për Kryerjen e Shkollës së Mesmet të Përgjithshme-Gjimnazin</i> (Diploma of Completion of General Secondary School – Gymnasium)	12	Y	Vocational or Specialized Track - High School Diploma	none	none	Y	A Levels	none	none
Kuwait	<i>Shahadat-al-ghanawia-al-a'ama</i> (General Secondary School Certificate)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
Kyrgyzstan	<i>жалпы орто билим туралуу аттестат</i> (<i>Attestat</i> or Certificate of Completed Secondary Education)	12 (since 2003)	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
Laos	<i>Baccalauréat</i> (Baccalaureate)	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Latvia	<i>Atestats par visparejo videjo izglitibu</i> (Attestation of General Secondary Education)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	AS	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Lebanon	<i>Shehaadat al-thaanawiya al-'aama</i> (General Certificate of Secondary Education) / Lebanese Baccalaureate	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	AS	none	none
Lesotho	Cambridge Overseas School Certificate (COSC) / General Certificate of Education O Levels	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Liberia	Senior High School Certificate	12	none	none	none	none	Y	GCSE	none	none
Liberia	West African Examinations Council (WAEC) Senior School Certificate	12	Y	High School Diploma	none	none	none	none	none	none
Libya	<i>Shehaadat al-thaanawiya al-'aama</i> (General Certificate of Secondary Education)	12 to 13	Y	High School Diploma	none	none	Y	GCSE	none	none
Liechtenstein	<i>Matura</i> (Maturity Certificate)	12	Y	High School Diploma	none	none	Y	A Levels	none	none
Lithuania	<i>Brandos Atestatas</i> (Certificate of Maturity)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	AS	none	none
Luxembourg	<i>Diplôme de Fin d'Etudes Secondaires</i> (Secondary Education Completion Diploma)	13	Y	advanced college credit	none	none	Y	A Levels	none	none
Macau	Cambridge Overseas School Certificate (COSC) / General Certificate of Education O Levels	11	Y	High School Diploma	none	none	Y	GCSE	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Macau	Cambridge Overseas Higher School Certificate (COHSC) / General Certificate of Education A Levels	13	Y	advanced college credit	none	none	Y	A Levels	none	none
Macau	Hong Kong Certificate of Education Examination	11	Y	High School Diploma	none	none	Y	between GCSE and AS	none	none
Macau	Hong Kong Advanced Level Examination	13	Y	advanced college credit	none	none	Y	A Levels	none	none
Macau	Senior Secondary Certificate	12	Y	High School Diploma	none	none	none	none	none	none
Macau	<i>Ensino Secundário Complementar</i> (Complementary Secondary Studies)	12	none	none	none	none	Y	A Levels	none	none
Macedonia	<i>Svidetelstvo za zavreno sredno obrazovanie</i> (Secondary School Leaving Diploma)	12	Y	High School Diploma	none	none	N	AVCE / BTEC	none	none
Madagascar	<i>Baccalauréat de l'Enseignement du Second Degré</i> (Baccalaureate of Secondary Education)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Malawi	Malawi School Certificate of Education (MSCE)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Malaysia	<i>Sijil Pelajaran Malaysia</i> (Malaysia Certificate of Education)	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Malaysia	United Examination Certificate for Independent Chinese Schools in Malaysia (Senior Middle Level with an overall mark of at least 75%)	12	Y	High School Diploma	none	none	Y	A Levels	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Malaysia	United Examination Certificate for Independent Chinese Schools in Malaysia (Senior Middle Level)	12	Y	High School Diploma	none	none	Y	between GCSE and AS	none	none
Malaysia	<i>Sijil Tinggi Pelajaran Malaysia (STPM)</i> (Malaysian Higher School Certificate)	13	Y	advanced college credit	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Maldives	Higher Secondary School Certificate (HSSC)	12	Y	High School Diploma	none	none	Y	A Levels	none	none
Maldives	General Certificate of Education O Levels / International General Certificate of Secondary Education (IGCSE)	10	Y	High School Diploma	none	none	Y	GCSE	none	none
Maldives	General Certificate of Education A Levels / International General Certificate of Secondary Education (IGCSE) A Levels	12	Y	advanced college credit	none	none	Y	A Levels	none	none
Mali	<i>Baccalauréat Malien</i> (Malien Baccalaureate)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Malta	Secondary Education Certificate Examination	11	N	Completion of 11th grade	none	none	Y	GCSE	none	none
Malta	International General Certificate of Secondary Education (IGCSE)	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Malta	Matriculation Certificate Examination (from the University of Malta)	13	Y	advanced college credit	none	none	Y	A Levels	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Malta	General Certificate of Education A Levels	13	none	none	Y	Senior Secondary Education Certificate	none	none	none	none
Mauritania	<i>Diplôme de Bachelier de l'Enseignement du Second Degré</i> (Diploma of Baccalaureate of Secondary Education)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Mauritius	Cambridge Overseas School Certificate (COSC) / General Certificate of Education O Levels	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Mauritius	Cambridge Overseas Higher School Certificate (COHSC) / General Certificate of Education A Levels	13	Y	advanced college credit	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Mexico	<i>Bachiller</i>	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Moldova	<i>Diplomă de Bacalaureat</i> (Diploma of Baccalaureate)	12	Y	High School Diploma	none	None	Y	AS	none	none
Monaco	<i>Baccalauréat</i> (Baccalaureate)	12	Y	High School Diploma	none	none	Y	A Levels	none	none
Mongolia	<i>Gerchilgee</i> (School Leaving Certificate)	11	N	Completion of 11th grade	N	not equivalent	N	below GCSE	none	none
Montenegro	<i>Diploma o završenoj srednjoj školi</i> (Diploma of Completed Secondary Education)	12	Y	High School Diploma	none	none	none	none	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Morocco	<i>Diplôme de Baccalauréat de l'Enseignement Secondaire</i> (Diploma of Baccalaureate of Secondary Education)	12	Y	High School Diploma	none	none	Y	between GCSE and AS	none	none
Mozambique	<i>Certificado de Habilitações Literarias</i> (Certificate of Literary Qualifications)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Myanmar	Basic Education High School Examination / Matriculation	10	none	none	N	not equivalent	Y	GCSE	none	none
Namibia	Namibia Senior Secondary School Certificate Ordinary Level	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Namibia	Namibia Senior Secondary School Certificate Higher Level	12	Y	High School Diploma	none	none	Y	AS	none	none
Namibia	International General Certificate of Secondary Education (IGCSE – being phased out)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Namibia	Higher International General Certificate of Secondary Education (HIGCSE – being phased out)	12	Y	High School Diploma	none	none	Y	AS	none	none
Nepal	Higher Secondary Certificate	12	Y	High School Diploma	none	none	Y	AS Level	none	none
Nepal	Proficiency Certificate / Intermediate Certificate / Uttar Madhyama Certificate Examination	12	Y	High School Diploma	none	none	N	below GCSE	none	none
Netherlands	<i>Voorbereidend Wetenschappelijk Onderwijs</i> (Diploma of University Preparatory Education)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Netherlands	<i>Hoger Algemeen Voortgezet Onderwijs</i> (Diploma of Senior General Secondary Education)	11	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
New Zealand	National Certificate in Educational Achievement level 2	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
New Zealand	National Certificates in Educational Achievement Level 3	13	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Nicaragua	<i>Bachiller</i>	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Niger	<i>Diplôme de Bachelier de l'Enseignement du Second Degré</i> (Diploma of Baccalaureate of Secondary Education)	13	Y	High School Diploma	none	none	Y	GCSE	none	none
Nigeria	West African Examinations Council (WAEC) Senior School Certificate	12	Y	Bachelor	none	none	Y	GCSE	none	none
Norway	<i>Vitnemål fra den Videregående Skole</i> (Certificate of Upper Secondary Education)	13	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Oman	<i>Shehaadat al-thaanawiya al-'aama</i> (General Certificate of Secondary Education)	12	Y	High School Diploma	N	not equivalent	Y	GCSE	none	none
Pakistan	Higher Secondary Certificate (HSC) / Intermediate (Humanities Stream)	12	Y	High School Diploma	none	none	Y	GSCE	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Pakistan	Higher Secondary Certificate (HSC) / Intermediate (Pre-Engineering or Pre-Medical Streams)	12	Y	High School Diploma	none	none	Y	AS	none	none
Pakistan	Higher Secondary Certificate (HSC)/ Intermediate (Science Stream)	12	Y	High School Diploma	none	none	Y	between GCSE and AS	none	none
Panama	<i>Bachiller</i>	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Papua New Guinea	Higher School Certificate	12	Y	High School Diploma			Y	GCSE	none	none
Paraguay	<i>Bachiller</i>	12	Y	High School Diploma	none	none	Y	between GCSE and AS	none	none
Peru	<i>Certificado Oficial de Estudios de Educación Secundaria</i> (Official Certificate of Studies of Secondary Education)	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Philippines	High School Diploma	10	Y	High School Diploma	none	none	N	below GCSE	none	none
Poland	<i>Swiadcetwo Dojrzałości</i> (Maturity Certificate)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Portugal	<i>Certificado de fim de Estudos Secundários</i> (Diploma of Completion of Secondary Education – until mid 2000s)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Portugal	<i>Diploma de Ensino Secundário</i> (Diploma of Secondary Education – since mid 2000s)	12	Y	High School Diploma	none	none	none	none	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Puerto Rico	High School Diploma	12	none	none	none	none	Y	GCSE	none	none
Qatar	<i>Shehaadat al-thaanawiya al-'aama</i> (General Certificate of Secondary Education)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Romania	<i>Diplomă de Bacalaureat</i> (Diploma of Baccalaureate)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Russian Federation	Аттестат о среднем (полном) общем образовании (Certificate of (Complete) General Secondary Education)	11	Y	Bachelor	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
Rwanda	<i>Diplôme des Humanités Complètes / Diplôme de Fin d'Etudes Secondaires</i> (Diploma of Completed Humanities / Diploma of Completion of Secondary Studies)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Rwanda	Advanced General Certificate of Secondary Education	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Samoa	Pacific Senior Secondary Certificate	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Saudi Arabia	<i>Shehaadat al-thaanawiya al-'aama</i> (General Certificate of Secondary Education)	12	Y	High School Diploma	N	not equivalent	Y	GCSE	none	none
Senegal	<i>Diplôme de Bachelier de l'Enseignement du Second Degré / Baccalauréat</i> (Diploma of Baccalaureate of Secondary Education)	13	Y	High School Diploma	none	none	Y	GCSE	none	none
Serbia	<i>Diploma o završenoj srednjoj školi</i> (Diploma of Acquired Secondary Education)	12	Y	High School Diploma	none	none	Y	A Levels	none	none
Seychelles	General Certificate of Education O Levels	11	Y	High School Diploma	none	none	Y	GCSE	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Seychelles	International General Certificate of Secondary Education (IGCSE)	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Seychelles	General Certificate of Education A Levels	13	Y	advanced college credit	none	none	Y	A Levels	none	none
Sierra Leone	West African Examinations Council (WAEC) Senior School Certificate	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Sierra Leone	Cambridge Overseas School Certificate (COSC) / General Certificate of Education O Levels	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Sierra Leone	Cambridge Overseas Higher School Certificate (COHSC) / General Certificate of Education A Levels	13	Y	advanced college credit	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Singapore	Singapore - Cambridge General Certificate of Education O Levels	10 to 11	Y	High School Diploma	none	none	Y	GCSE	none	none
Singapore	Singapore - Cambridge General Certificate of Education A Levels	12 to 13	Y	advanced college credit	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Slovakia	<i>Vysvedčenie o Maturitnej Skúške</i> (Final Maturity Examination Certificate) / <i>Maturitné Vysvedčenie</i> (Maturity Certificate)	13	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Slovenia	<i>Maturitetno spričevalo</i> (Maturity Examination Certificate)	13	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Solomon Islands	Pacific Senior Secondary Certificate	11	none	none	none	none	Y	GCSE	none	none
Solomon Islands	Solomon Islands School Certificate	12	none	none	none	none	Y	GCSE	none	none
Somalia	<i>Shehaadat al-thaanawiya al-'aama</i> (General Certificate of Secondary Education)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Somalia	Somaliland Secondary School Leaving Certificate	12	Y	High School Diploma	none	none	none	none	none	none
South Africa	National Senior Certificate	12	none	none	Y	Senior Secondary Education Certificate	Y	AS	none	none
South Africa	Senior Certificate (no matriculation endorsement)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
South Africa	Senior Certificate (with matriculation endorsement)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	AS	none	none
South Africa	Senior Certificate (with matriculation endorsement) and at least BBCC at higher grade	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
South Korea	Graduation Certificate (Secondary School)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Spain	<i>Bachiller</i>	12	Y	High School Diploma	Y	completion of year 12	Y	A Levels	none	none
Spain	<i>Curso de Orientación Universitaria (COU)</i>	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Sri Lanka	Sri Lankan General Certificate of Education Ordinary Levels	11	N	Completion of grade 11	none	none	Y	GCSE	none	none
Sri Lanka	Sri Lankan General Certificate of Education Advanced Levels	13	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
St. Kitts and Nevis	Caribbean Examinations Council Secondary Education Certificate (CSEC)	11	Y	High School Diploma	none	none	Y	GCSE	none	none
St. Kitts and Nevis	Caribbean Advanced Proficiency Examination (CAPE)	13	Y	advanced college credit	none	none	Y	1 unit = between GCSE and AS, 2 units = AS, 6 units = A Levels	none	none
St. Kitts and Nevis	General Certificate of Education O Levels	11	Y	High School Diploma	none	none	Y	GCSE	none	none
St. Kitts and Nevis	General Certificate of Education A Levels	13	Y	advanced college credit	none	none	Y	A Levels	none	none
St. Lucia	Caribbean Examinations Council Secondary Education Certificate (CSEC)	11	Y	High School Diploma	none	none	Y	GCSE	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
St. Lucia	Caribbean Advanced Proficiency Examination (CAPE)	13	Y	advanced college credit	none	none	Y	1 unit = between GCSE and AS, 2 units = AS, 6 units = A Levels	none	none
St. Lucia	General Certificate of Education A Levels	13	Y	advanced college credit	none	none	Y	A Levels	none	none
Sudan	Sudan School Certificate	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Surinam	<i>Hoger Algemeen Voortgezet Onderwijs</i> / HAVO (Diploma of Senior General Secondary Education)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Surinam	<i>Voorbereidend Wetenschappelijk Onderwijs</i> / VWO (Diploma of University Preparatory Education)	13	Y	advanced college credit	none	none	Y	between GCSE and AS	none	none
Swaziland	Cambridge Overseas School Certificate (COSC) / General Certificate of Education O Levels	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Swaziland	Cambridge Overseas Higher School Certificate (COHSC)	14	Y	advanced college credit	none	none	Y	A Levels	none	none
Sweden	<i>Avgångsbetyg / Slutbetyg från Gymnasieskola</i> (Upper Secondary School Leaving Certificate)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	A Levels	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Switzerland	Federal Maturity Certificate <i>Maturitätszeugnis</i> (German-speaking cantons) <i>Certificat de Maturité</i> (French-speaking cantons) <i>Attestato di Maturità</i> (Italian-speaking cantons)	12 to 13	Y	advanced college credit	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Switzerland	Federally Recognized Cantonal Maturity Certificate <i>Eidgenössisch anerkanntes kantonales Maturitätszeugnis</i> (German-speaking cantons) <i>Certificat de Maturité cantonal reconnupar la Confédération</i> (French-speaking cantons) <i>Attestato di Maturità cantonale riconosciuto dalla Confederazione</i> (Italian-speaking cantons)	12 to 13	Y	advanced college credit	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Switzerland	Cantonal Maturity Certificate (not federally recognized) <i>Kantonale Maturität</i> (German-speaking cantons) <i>Maturité Cantonale</i> (French-speaking cantons) <i>Maturità Cantonale</i> (Italian-speaking cantons)	12 to 13	none	none	Y	Senior Secondary Education Certificate	Y	AS	none	none
Syria	<i>Shehaadat al-thaanawiya al-'aama</i> (General Certificate of Secondary Education)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Taiwan	Graduation Certificate (Secondary School)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	AS	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Tajikistan	<i>Attestat o Srednem Obschchem Obrazovanii</i> (Certificate of Completed Secondary Education)	11	none	none	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
Tanzania	National Form IV Examination / Certificate of Secondary Education (CSE)	11	Y	High School Diploma	nono	none	Y	GCSE	none	none
Tanzania	National Form VI Examination / Advanced Certificate of Secondary Education (ACSE)	13	Y	advanced college credit	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Thailand	<i>Matayom 6</i> (Certificate of Secondary Education) / Maw 6 with a score of 50% or above	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
Togo	<i>Diplôme de Bachelier de l'Enseignement du Troisième Degré</i> (Diploma of Baccalaureate of « Secondary Education »)	13	Y	High School Diploma	none	none	Y	GCSE	none	none
Tonga	Pacific Senior Secondary Certificate	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Tonga	Tonga National Form 7	13	Y	advanced college credit	none	none	Y	GCSE	none	none
Trinidad and Tobago	Caribbean Examinations Council Secondary Education Certificate (CSEC)	11	Y	High School Diploma	none	none	Y	GCSE	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Trinidad and Tobago	Caribbean Advanced Proficiency Examination (CAPE)	13	Y	advanced college credit	none	none	Y	1 unit = between GCSE and AS, 2 units = AS, 6 units = A Levels	none	none
Trinidad and Tobago	General Certificate of Education O Levels	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Trinidad and Tobago	General Certificate of Education A Levels	13	Y	advanced college credit	none	none	Y	A Levels	none	none
Tunisia	<i>Diplôme de Baccalauréat</i> (Diploma of Baccalaureate)	13	Y	High School Diploma	none	none	Y	between GCSE and AS	none	none
Turkey	<i>Devlet Lise Diploması</i> (State High School Diploma)	12	Y	High School Diploma	none	none	Y	between GCSE and AS	none	none
Turkmenistan	<i>Attestat</i> (Certificate of Secondary Education)	10	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
Uganda	Uganda Certificate of Education	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Uganda	Uganda Advanced Certificate of Education	13	Y	advanced college credit	Y	Senior Secondary Education Certificate	Y	A Levels	none	none
Ukraine	Атестат про повну загальну середню освіту (<i>Atestat pro povnu zagal'nu seredniu osvitu</i> or Certificate of Complete General Secondary Education)	11	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
United Arab Emirates	<i>Shehaadat al-thaanawiya al-'aama</i> (General Certificate of Secondary Education)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
United Kingdom	General Certificate of Secondary Education	11	none	none	none	none			none	none
United Kingdom	General Certificate of Education AS Levels	12	Y	advanced college credit	Y	Senior Secondary Education Certificate			none	none
United Kingdom	General Certificate of Education A Levels	13	Y	advanced college credit	Y	Senior Secondary Education Certificate			none	none
United Kingdom - Scotland	Scottish Qualifications Certificate Higher Grade	12	Y	High School Diploma	none	none			none	none
United Kingdom - Scotland	Scottish Qualification Certificate Advanced Higher Grade	13	Y	High School Diploma	Y	Senior Secondary Education Certificate			none	none
United Kingdom - Wales	Welsh Baccalaureate Foundation Diploma	11	N	no credit	none	none			none	none
United Kingdom - Wales	Welsh Baccalaureate Intermediate Diploma	11 to 12	N	no credit	none	none			none	none
United Kingdom - Wales	Welsh Baccalaureate Advanced Diploma	13	Y	advanced college credit	none	none			none	none
USA	High School Diploma	12			Y	Senior Secondary Education Certificate	Y	GCSE	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Uruguay	<i>Bachiller</i>	12	Y	High School Diploma	none	none	Y	AS	none	none
Uzbekistan	<i>O'rta Ma'lumot To'g'risida Shahodatnoma</i> (Certificate of Secondary Education)	12	Y	High School Diploma	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
Vanuatu	New Zealand Entrance and Bursary Examinations	13	none	none	none	none	Y	A Levels	none	none
Vanuatu	Pacific Senior Secondary Certificate	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Venezuela	<i>Bachiller</i>	11	Y	High School Diploma	none	none	Y	GCSE	none	none
Vietnam	<i>Bằng Tốt Nghiệp Trung Học Phổ Thông</i> (High School Graduation Certificate)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
West Bank and Gaza	<i>Shehaadat al-thaanawiya al-'aama</i> (General Certificate of Secondary Education)	12	none	none	Y	Senior Secondary Education Certificate	Y	GCSE	none	none
Yemen	<i>Shehaadat al-thaanawiya al-'aama</i> (General Certificate of Secondary Education)	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Zambia	Zambia School Certificate	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Zambia	General Certificate of Education O Levels	12	Y	High School Diploma	none	none	Y	GCSE	none	none
Zimbabwe	Zimbabwe Schools Examinations Council O Levels	11	none	none	none	none	Y	GCSE	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Zimbabwe	Zimbabwe Schools Examinations Council A Levels	13	none	none	Y	Senior Secondary Education Certificate	Y	A Levels	none	none

APPENDIX II - TABLE OF EQUIVALENCIES FOR THE FIRST UNIVERSITY DEGREE

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Afghanistan	Bachelor / <i>Licence</i>	4	Y	Bachelor	none	none	N	DipHE 2	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Albania	<i>Diplome Bachelor</i>	3	N	90 credits	none	none	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Albania	<i>Diplomë Universitare</i>	4	Y	Bachelor	none	none	N	DipHE 2	none	none
Algeria	<i>Licence / Diplôme</i>	4	Y	Bachelor	none	none	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Andorra	<i>Diplomatura</i>	3	N	90 credits	none	none	none	none	none	none
Andorra	<i>Grau de Licenciatura</i>	4	Y	Bachelor	none	none	none	none	none	none
Angola	<i>Bacharel</i>	3 to 4	N	90 credits	none	none	N	DipHE 2	none	none
Angola	<i>Licenciado</i>	5	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Anguilla	Bachelor from the University of the West Indies	3	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Antigua and Barbuda	Bachelor from the University of the West Indies	3	Y	Bachelor	none	none	Y	Bachelor standard	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Argentina	<i>Licenciado</i>	4 to 6	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Diplomgrad Univ, Bedingt vergleichbar Magister Artium</i>
Armenia	<i>Bakalavr</i>	4	Y	Bachelor	none	none	N	DipHE 2	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Armenia	Bachelor from American University of Armenia	4	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Armenia	Specialist Diploma	5	Y	Bachelor	Y	Bachelor	Y	Bachelor ordinary	Y	<i>Entspricht Bakkalaureus / Bachelor 4j, Diplomgrad (FH), Diplomgrad Univ, Magister Artium</i>
Australia	Bachelor ordinary	3	N	90 credits			Y	Bachelor ordinary	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3j</i>
Australia	Bachelor honours	4	Y	Bachelor			Y	Bachelor honours	Y	<i>Entspricht Bakkalaureus / Bachelor 4j, Diplomgrad (FH), Diplomgrad Univ</i>
Austria	<i>Bakkalaureus</i>	3	N	90 credits	none	none	Y	Bachelor standard	none	none
Austria	<i>Diplom / Magister</i>	4 to 6	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	Y	<i>Entspricht Diplomgrad Univ, Magister and Magister Artium</i>
Austria	<i>Fachhochschule Diplom</i>	4	Y	Bachelor	other	case-by-case	Y	Bachelor ordinary	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Azerbaijan	<i>Bakalavr</i>	4	Y	Bachelor	other	case-by-case	Y	Bachelor ordinary	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Azerbaijan	Specialist Diploma	5	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Diplomgrad (FH), Diplomgrad Univ, Magister Artium</i>
Bahamas	Bachelor	3 to 4	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Bahrain	Bachelor	4	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Bangladesh	Bachelor of Arts / Science / Commerce from a public or private institution	3	none	none	N	Associate	N	A Levels	N	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j</i>
Bangladesh	Bachelor of Arts / Science / Commerce Honours from a public institution	4	none	none	Y	Bachelor	N	CertHe	none	none
Bangladesh	Bachelor from a private institution rated good by the University Grants Commission	4	none	none	Y	Bachelor	Y	Bachelor ordinary	none	none
Bangladesh	Bachelor from a private institution	4	none	none	N	Associate	N	CertHe	none	none
Barbados	Bachelor from the University of West Indies	3	Y	Bachelor	none	none	Y	Bachelor standard	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Belarus	Bachelor	4	Y	Bachelor	none	none	Y	Bachelor ordinary	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j and Diplomgrad Univ</i>
Belarus	Specialist Diploma	5	N	Master	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Diplomgrad (FH), Diplomgrad Univ, and Magister Artium</i>
Belgium	Bachelor degree	3	none	none	none	none	Y	Bachelor standard	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3j</i>
Belgium	<i>Licencié</i>	4 to 5	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	Y	<i>Entspricht Diplomgrad Univ, Magister Artium</i>
Belgium	<i>Licenciaat</i>	4 to 5	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	Y	<i>Gleichwertig Diplomgrad Univ, Magister Artium</i>
Belize	Bachelor	3	Y	Bachelor	none	none	N	DipHE 2	none	none
Belize	Bachelor from the University of West Indies	3	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Benin	<i>Licence</i>	3	N	90 credits	none	none	N	DipHE 2	N	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j, Entspricht Vordiplom / Zwischenprüfung</i>
Benin	<i>Maîtrise</i>	4	Y	Bachelor	none	none	Y	Bachelor ordinary	Y	<i>Entspricht Bakkalaureus / Bachelor 3j, Bedingt vergleichbar Bakkalaureus / Bachelor 4j</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Bhutan	Bachelor from Royal University of Bhutan	3	N	90 credits	none	none	N	CertHe	none	none
Bhutan	Bachelor honours from Royal University of Bhutan	4	Y	Bachelor	none	none	none	none	none	none
Bhutan	Bachelor from Delhi University	3	N	90 credits	none	none	Y	Bachelor ordinary	none	none
Bolivia	<i>Bachillerato</i>	4	none	none	none	none	Y	Bachelor ordinary	none	none
Bolivia	<i>Licenciado</i>	5	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3 - 4j</i>
Bosnia and Herzegovina	Bachelor	3 to 4	none	none	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3 - 4j</i>
Bosnia and Herzegovina	<i>Visoko Obrazovanja / Diplomirani</i>	4 to 6	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Diplomgrad (FH) and Diplomgrad Univ, Bedingt vergleichbar Magister Artium</i>
Botswana	Bachelor from the University of Botswana	4	Y	Bachelor	Y	Bachelor	N	DipHE 2	none	none
Botswana	Bachelor from private schools	4	none	none	none	none	N	A Levels	none	none
Botswana	Bachelor	4	Y	Bachelor	none	none	none	none	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Brazil	<i>Bacharel</i>	3	N	90 credits	none	none	Y	Bachelor standard	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3j</i>
Brazil	<i>Bacharel</i>	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3-4j, Entspricht Diplomgrad Univ</i>
Brazil	<i>Licenciado</i>	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j, Bedingt vergleichbar Magister Artium</i>
Brunei	Bachelor honours from the University of Brunei Darussalam	4	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	none	none
Brunei	Bachelor ordinary from the University of Brunei Darussalam	4	Y	Bachelor	Y	Bachelor	Y	Bachelor ordinary	none	none
Bulgaria	<i>Bakalavr</i>	4	Y	Bachelor	none	none	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j</i>
Bulgaria	<i>Diploma za Zavarsheno Visshe Obrazovanie</i> (Diploma of Completed Higher Education)	5	N	Master	Y	Bachelor	Y	Bachelor standard	none	none
Burkina Faso	<i>Licence</i>	3	N	90 credits	none	none	N	CertHe	none	none
Burkina Faso	<i>Maîtrise</i>	4	Y	Bachelor	none	none	Y	Bachelor ordinary	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Burundi	<i>Licence</i>	4	Y	Bachelor	none	none	Y	Bachelor ordinary	none	none
Cambodia	<i>Licence</i> / Bachelor with an overall grade of B (or 7) or above	4	Y	Bachelor	Y	Bachelor	none	none	N	<i>Entspricht Fachschule</i>
Cambodia	<i>Licence</i> / Bachelor with an overall grade below B (or 7)	4	Y	Bachelor	N	Associate	none	none	N	<i>Entspricht Fachschule</i>
Cameroon	<i>Licence</i>	3	N	90 credits	none	none	Y	Bachelor ordinary	Y	<i>Entspricht Bakkalaureus / Bachelor 3j and Vordiplom / Zwischenprüfung</i>
Cameroon	Bachelor	3	Y	Bachelor	none	none	Y	Bachelor ordinary	Y	<i>Entspricht Bakkalaureus / Bachelor 3j and Vordiplom / Zwischenprüfung</i>
Cameroon	<i>Maîtrise</i>	4	N	Master	none	none	Y	Bachelor honours	Y	<i>Entspricht Magister</i>
Cameroon	Master	4	N	Master	none	none	Y	Bachelor honours	Y	<i>Entspricht Magister</i>
Canada	Bachelor general	3	N	90 credits	Y	Bachelor	Y	Bachelor standard	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3j</i>
Canada	Bachelor general	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3j</i>
Canda	Bachelor honours	4	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Cape Verde	<i>Bachelarato</i>	3	N	90 credits	none	none	none	none	none	none
Cape Verde	<i>Licenciatura</i>	4	Y	Bachelor	none	none	none	none	none	none
Cayman Islands	Bachelor of Science from International College of the Cayman Islands	4	Y	Bachelor	none	none	none	none	none	none
Central African Republic	<i>Licence</i>	3	N	90 credits	none	none	N	CertHe	none	none
Central African Republic	<i>Maîtrise</i>	4	Y	Bachelor	none	none	Y	Bachelor ordinary	none	none
Chad	<i>Licence</i>	3	N	90 credits	none	none	N	DipHE 2	none	none
Chad	<i>Licence</i>	4	Y	Bachelor	none	none	none	none	none	none
Chad	<i>Maîtrise</i>	4	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Chile	<i>Licenciatura</i>	4 or more	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3j and Diplomgrad (FH), Entspricht Diplomgrad Univ, Bedingt vergleichbar Magister Artium</i>
China	专科大专 / Zhuanke Graduation Certificate	2 to 3	N	60 - 90 credits	N	Diploma or Advanced Diploma	N	DipHE 2	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
China	学士学位 / Bachelor	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j</i>
Colombia	<i>Licenciado</i>	5	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j</i>
Congo	<i>Licence</i>	3	N	90 credits	none	none	N	DipHE 2	none	none
Congo	<i>Maîtrise</i>	4	Y	Bachelor	none	none	Y	Bachelor ordinary	none	none
Cook Islands	Bachelor from the University of the South Pacific	3	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none
Costa Rica	<i>Bachiller / Bachillerato Universitario</i>	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j and Diplomgrad (FH)</i>
Costa Rica	<i>Licenciado</i>	5	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Fachschule</i>
Costa Rica	<i>Licenciado</i> from universities other than <i>Universidad de Costa Rica</i> and <i>Universidad Tecnológica de Costa Rica</i>	5	none	none	N	Advanced Diploma	none	none	none	none
Croatia	<i>Baccalaureus / Baccalurea, Prvostupnik / Prvostupnica, Bachelor Degree</i>	3	none	none	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Croatia	<i>Diplomirani</i>	4 to 5	Y	Bachelor	none	none	none	none	Y	<i>Entspricht Diplomgrad (FH) and Diplomgrad Univ, Bedingt vergleichbar Magister Artium</i>
Croatia	<i>Visoko Obrazovanja</i> / Level VII/1	4 to 6	none	none	none	none	Y	Bachelor standard	none	none
Cuba	<i>Título de Licenciado</i>	4 to 5	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 4j</i>
Cyprus	<i>Ptychion</i> / Bachelor	4	Y	Bachelor	none	none	Y	Bachelor standard	Y	<i>Gleichwertig Bakkalaureus / Bachelor 4j</i>
Czech Republic	<i>Bakalar / Bakalar Umeni</i>	3	N	90 credits	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 3-4j</i>
Czech Republic	<i>Bakalar / Bakalar Umeni</i>	4	Y	Bachelor	none	none	Y	Bachelor standard	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 3-4j</i>
Czech Republic	<i>Magistr</i>	5	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	Y	<i>Entspricht Diplomgrad Univ, Magister, and Magister Artium</i>
Democratic Republic of the Congo	<i>Licence</i>	5	Y	Bachelor	none	none	N	DipHE 2	N	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j, Entspricht Vordiplom / Zwischenprüfung</i>
Denmark	Bachelor	3 to 3.5	N	90 credits	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3j and Vordiplom / Zwischenprüfung</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Denmark	<i>Candidatus Philosophiae</i>	4	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	Y	<i>Entspricht Bakkalaureus / Bachelor 4j, Bedingt vergleichbar Magister Artium</i>
Djibouti	<i>Licence</i>	3	N	90 credits	none	none	N	DipHE 2	none	none
Djibouti	<i>Maîtrise</i>	4	none	none	none	none	Y	Bachelor standard	none	none
Dominica	Bachelor from the University of West Indies	3	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Dominican Republic	<i>Licenciado</i>	4	Y	Bachelor	none	none	N	DipHE 2	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 4j</i>
Ecuador	<i>Licenciado</i>	4	Y	Bachelor	none	none	Y	Bachelor standard	Y	<i>Entspricht Fachschule, Bakkalaureus / Bachelor 4j, Diplomgrad (FH)</i>
Egypt	Bachelor from higher institutes	4	none	none	Y	Bachelor	N	BTEC / HNC / Foundation degree	none	none
Egypt	Bachelor from universities	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Egypt	Bachelor from non-leading public universities and higher institutes with a grade of pass	4	none	none	N	Advanced Diploma	none	none	none	none
Egypt	Bachelor from American	4	none	none	Y	Bachelor	Y	Bachelor	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
	University in Cairo							standard		
El Salvador	<i>Licenciado</i>	5 (can be 4 to 7)	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 4j</i>
Equatorial Guinea	<i>Licenciado from Universidad Nacional de Guinea Ecuatorial</i>	3	N	90 credits	none	none	none	none	none	none
Equatorial Guinea	Master from <i>Universidad Nacional de Guinea Ecuatorial</i>	2	Y	Bachelor	none	none	none	none	none	none
Eritrea	Bachelor	4	Y	Bachelor	none	none	N	DipHE 2	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Estonia	<i>Bakalaurusekraad</i>	3	none	none	other	case-by-case	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Estonia	<i>Bakalaurusekraad</i>	4	Y	Bachelor	other	case-by-case	none	none	none	none
Ethiopia	Bachelor until 2007	4	Y	Bachelor	none	none	N	DipHE 2	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Ethiopia	Bachelor until 2007 from Addis Ababa University, University of Gondar, and the Jimma Institute of Health Sciences	4	none	none	Y	Bachelor	none	none	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Ethiopia	Bachelor until 2007 from Haramaya University, Awassa College of Agriculture, and University of Asmara below distinction	4	none	none	N	Advanced Diploma	none	none	none	none
Ethiopia	Bachelor from polytechnics, teacher colleges, Ethiopian Civil Service College, Dila College of Health Sciences and Education, and Mekelle Business College	3	none	none	N	Advanced Diploma	none	none	none	none
Ethiopia	Bachelor after 2007	3	N	90 credits	none	none	none	none	none	none
Fiji	Bachelor from the University of South Pacific	3	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none
Fiji	Bachelor	3	Y	High School Diploma	other	case-by-case	none	none	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Finland	<i>Kandidaatti / Kandidat</i>	3	N	90 credits	Y	Bachelor	Y	Bachelor standard	none	none
Finland	Kandidaatti / Kandidat	4	none	none	Y	Bachelor	Y	Bachelor honours	Y	<i>Entspricht Diplomgrad Uni and Magister Artium</i>
France	<i>Licence</i>	3	Y	90 credits	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
France	<i>Maîtrise</i>	4	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	Y	<i>Gleichwertig Diplomgrad (FH) and Magister, Entspricht</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
										<i>Diplomgrad Univ</i>
Gabon	<i>Licence</i>	3	N	90 credits	none	none	N	DipHE 2	none	none
Gabon	<i>Maîtrise</i>	4	Y	Bachelor	none	none	Y	Bachelor ordinary	none	none
Gambia	Bachelor from University of the Gambia	4	Y	Bachelor	none	none	N	CertHE	none	none
Georgia	<i>Bakalavris Khariskhi</i>	3	none	none	other	case-by-case	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j, Diplomgrad (FH), Diplomgrad Univ</i>
Georgia	<i>Bakalavris Khariskhi</i>	4	Y	Bachelor	other	case-by-case	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j, Diplomgrad (FH), Diplomgrad Univ</i>
Georgia	<i>Diplomirebuli Specialistis Diplomi</i> (Certified Specialist)	5 to 6	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none
Germany	Bachelor	3	Y	Bachelor	none	none	Y	Bachelor standard		
Germany	<i>Berufsakademien Diplom / Diplom (BA)</i>	3	none	none	none	none	N	BTEC / HNC / Foundation degree		
Germany	<i>Berufsakademien Diplom Diplom (BA) from Baden-Wurttemberg, Berlin, Sachsen</i>	3	none	none	Y	Bachelor	Y	Bachelor ordinary		

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Germany	<i>Fachhochschuldiplom (Diplom (FH))</i>	3	Y	Bachelor	Y	Bachelor	Y	Bachelor standard		
Germany	<i>Magister Artium / Diplom</i>	4.5	N	Master	Y	Bachelor	Y	Bachelor honours		
Ghana	Bachelor	4	Y	Bachelor	other	case-by-case	Y	Bachelor standard	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 3j</i>
Ghana	Bachelor degree from Kwame Nkrumah University of Science and Technology, the University of Ghana and the University of Cape Coast	4	Y	Bachelor	Y	Bachelor	none	none	none	none
Greece	<i>Ptychion</i> (Bachelor) from university-level institutions	4	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	Y	<i>Gleichwertig Bakkalaureus / Bachelor 4j, Bedingt vergleichbar Diplomgrad Univ</i>
Guatemala	<i>Baccalaureatus in Scientiis / Artibus</i>	4	Y	Bachelor	none	none	none	none	Y	<i>Entspricht bakkalaureus / bachelor 3j</i>
Guatemala	<i>Licenciado</i>	4 to 5	Y	Bachelor	other	case-by-case	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j and Diplomgrad (FH)</i>
Guatemala	<i>Licenciado</i> from <i>Universidad de San Carlos de Guatemala</i>	4 to 5	none	none	Y	Bachelor	none	none	none	none
Guinea	<i>Licence</i>	4	N	90 credits	none	none	N	CertHE	Y	<i>Entspricht bakkalaureus / bachelor 3j</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Guinea	<i>Maîtrise</i>	5	Y	Bachelor	none	none	Y	Bachelor ordinary	Y	<i>Entspricht Diplomgrad Univ and Magister</i>
Guinea – Bissau	<i>Bacharelato</i>	3	N	90 credits	none	none	none	none	none	none
Guinea – Bissau	<i>Licenciatura</i>	4 to 5	Y	Bachelor	none	none	none	none	none	none
Guyana	Bachelor from the University of Guyana	4	Y	Bachelor	none	none	N	DipHE 2	none	none
Haiti	<i>Licence</i>	3 to 5	Y	Bachelor	none	none	none	none	none	none
Haiti	<i>Maîtrise</i>	4 to 5	Y	Master	none	none	N	CertHE	none	none
Holy See	Baccalaureate	2 to 5	N	90 credits	none	none	Y	Bachelor standard	Y	<i>Entspricht Diplomgrad Univ and Magister</i>
Holy See	Licentiate	4 to 7	N	Master	none	none	Y	Master	Y	<i>Entspricht Lizentiatengrad</i>
Honduras	<i>Licenciado</i>	4	Y	Bachelor	none	none	Y	Bachelor standard	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 3-4j</i>
Hong Kong	Bachelor ordinary	3	Y	Bachelor	Y	Bachelor	Y	Bachelor ordinary	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3j</i>
Hong Kong	Bachelor honours	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3j</i>
Hungary	<i>Főiskola Oklevel</i> / Bachelor	3	N	90 credits	other	case-by-case	Y	Bachelor ordinary	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j and Diplomgrad</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
										(FH)
Hungary	<i>Főiskola Oklevel</i> / Bachelor	4	Y	Bachelor	Y	Bachelor	Y	Bachelor ordinary	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j and Diplomgrad (FH)</i>
Hungary	<i>Egyetemi Oklevel</i> / Master	4 to 6	Y	Bachelor	none	none	Y	Bachelor honours	none	none
Iceland	<i>Baccalaureatus</i>	3 to 4	Y	Bachelor	none	none	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Iceland	<i>Candidatus / Kandidatsprof</i>	4 to 6	none	none	none	none	Y	Bachelor honours	Y	<i>Entspricht Diplomgrad Univ</i>
India	Bachelor of Arts / Science / Commerce from from central universities, recognised state universities and centers of advanced study	3	N	90 credits	none	none	Y	Bachelor ordinary	N	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j</i>
India	Bachelor of Arts / Science (Honours/Special degree) from central universities and recognised state universities	3	N	90 credits	none	none	Y	Bachelor standard	none	none
Indonesia	<i>Sarjana</i> (S1) course accredited with A	4	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	N	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Indonesia	<i>Sarjana</i> (S1) course accredited with B	4	Y	Bachelor	Y	Bachelor	Y	Bachelor ordinary	N	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j</i>
Indonesia	<i>Sarjana</i> (S1) course accredited with C	4	Y	Bachelor	N	Associate	N	DipHE 2	N	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j</i>
Iran	<i>Licence</i> or <i>Karshenasi</i> (Bachelor)	4	Y	Bachelor	none	none	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Iraq	Bachelor	4	Y	Bachelor	Y	Bachelor	N	DipHE 2	Y	<i>Entspricht Bakkalaureus / Bachelor 3j and Diplomgrad (FH)</i>
Ireland	Bachelor general	3	N	90 credits	Y	Bachelor	Y	Bachelor ordinary	none	none
Ireland	Bachelor honours	4	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	none	none
Israel	Bachelor	3 to 4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none
Italy	<i>Laurea</i>	3	N	90 credits	Y	Bachelor	Y	Bachelor standard	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3j</i>
Italy	<i>Diploma di Laurea (Vecchio Ordinamento)</i>	4 to 6	N	Master	none	none	Y	Bachelor honours	Y	<i>Gleichwertig Diplomgrad Univ, Magister Artium</i>
Ivory Coast	<i>Licence</i>	3	N	90 credits	none	none	N	CertHE	none	none
Ivory Coast	<i>Maîtrise</i>	4	Y	Bachelor	none	none	Y	Bachelor ordinary	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Jamaica	Bachelor from the University of West Indies	3	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Jamaica	Bachelor from the University of Technology	3	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Japan	<i>Gakushi</i> (Bachelor)	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	N	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j or Vordiplom / Zwischenprüfung</i>
Jordan	Bachelor	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3j and Diplomgrad (FH)</i>
Jordan	Bachelor with an overall score of good or above	4	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	none	none
Kazakhstan	<i>Bakalavr</i>	4	Y	Bachelor	none	none	Y	Bachelor ordinary	none	none
Kazakhstan	<i>Diplom Spetsialista</i> (Specialist Diploma)	5 to 6	N	Master	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Abschluss ZEA-Studium, Bakkalaureus / Bachelor 3j, and Diplomgrad Univ</i>
Kenya	Bachelor	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus/Bachelor 3-4j, Bedingt vergleichbar Diplomgrad (FH)</i>
Kiribati	Bachelor from the University of South Pacific	3	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Kosovo	<i>Bachelor / Baccalaureus</i>	3	N	90 credits	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 3-4j</i>
Kuwait	Bachelor	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none
Kyrgyzstan	<i>Diplom Bakalavra</i> (Bachelor)	4	Y	Bachelor	none	none	Y	Bachelor ordinary	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Kyrgyzstan	<i>Diplom Spetsialista</i> (Specialist Diploma)	5	N	Master	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Fachschule, Diplomgrad (FH) and Diplomgrad Univ</i>
Laos	Bachelor	4	Y	Bachelor	none	none	N	DipHE 2	N	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j</i>
Latvia	<i>Bakalauris</i>	3	N	90 credits	other	case-by-case	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j</i>
Latvia	<i>Bakalauris</i>	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j</i>
Lebanon	Bachelor from American University of Beirut	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none
Lebanon	Bachelor / <i>Licence</i>	3	none	none	Y	Bachelor	N	DipHE 2	none	none
Lebanon	Bachelor / <i>Licence</i>	4	Y	Bachelor	Y	Bachelor	Y	Bachelor ordinary	none	none
Lesotho	Bachelor from the National University of Lesotho	4	Y	Bachelor	none	none	N	DipHE 2	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Liberia	Bachelor	4	Y	Bachelor	none	none	N	DipHE 2	Y	<i>Entspricht Bakkalaureus / Bachelor 3j, Bedingt vergleichbar Fachschule</i>
Libya	Bachelor from universities	4	Y	Bachelor	Y	Bachelor	Y	Bachelor ordinary	none	none
Libya	Bachelor from higher institutes	4	Y	Bachelor	N	Associate	N	BTEC / HNC / Foundation degree	none	none
Liechtenstein	Bachelor	3	N	90 credits	none	none	Y	Bachelor standard	none	none
Lithuania	<i>Bakalauras</i>	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none
Luxembourg	Bachelor	3	Y	Bachelor	none	none	Y	Bachelor standard	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3-4j</i>
Macau	Bachelor / <i>Licenciatura</i>	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	N	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j or Vordiplom / Zwischenprüfung</i>
Macau	Bachelor / <i>Licenciatura</i> from East Asia Open Institute and the University of East Asia	4	none	none	N	Diploma	none	none	none	none
Macau	Bachelor / <i>Licenciatura</i> from Asia International Open University	4	none	none	N	Advanced Diploma	none	none	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Macedonia	Bachelor	4	none	none	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j</i>
Macedonia	<i>Diplomiran</i>	4	Y	Bachelor	Y	Bachelor	none	none	Y	<i>Entspricht Diplomgrad (FH) and Diplomgrad Univ, Bedingt vergleichbar Magister Artium</i>
Macedonia	<i>Visoko Obrazovanja</i>	4 to 6	none	none	Y	Bachelor	Y	Bachelor ordinary	none	none
Madagascar	<i>Licence</i>	3	N	90 credits	none	none	N	DipHE 2	none	none
Madagascar	<i>Maîtrise</i>	4	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Malawi	Bachelor general	4	Y	Bachelor	none	none	N	CertHE	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Malawi	Bachelor honours	5 to 6	Y	Bachelor	none	none	N	DipHE 2	none	none
Malaysia	Bachelor	3 to 4	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Malaysia	Bachelor from private schools	3 to 4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none
Maldives	Bachelor from Maldives College of Higher Education	3	N	90 credits	none	none	Y	Bachelor standard	none	none
Maldives	Bachelor honours degree from Maldives College of Higher Education	4	Y	Bachelor	none	none	none	none	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Mali	<i>Diplôme / Diplôme d'Ingénieur from Ecole Nationale d'Ingénieurs, Institut Polytechnic Rural and Ecole Nationale d'Administration</i>	4	N	90 credits	none	none	N	BTEC / HNC / Foundation degree	none	none
Mali	<i>Diplôme de l'Ecole Normale Supérieure</i>	4	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Malta	Bachelor general	3	Y	Bachelor	none	none	Y	Bachelor ordinary	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j</i>
Malta	Bachelor honours	3 to 4	Y	Bachelor	none	none	Y	Bachelor honours	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j</i>
Malta	Bachelor from the University of Malta	3	none	none	Y	Bachelor	none	none	none	none
Mauritania	<i>Maîtrise</i>	4	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Mauritius	Bachelor	3	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 3j</i>
Mexico	<i>Licenciado</i>	4 to 6	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j and Diplomgrad (FH)</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Moldova	<i>Diplomă de Licență</i>	4	Y	Bachelor	none	none	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3j, Diplomgrad (FH), Diplomgrad Univ, and Postgraduale Studienangebote</i>
Monaco	Bachelor in Business Administration from the International University of Monaco	4	Y	Bachelor	none	none	none	none	none	none
Mongolia	Bachelor / University Diploma	4	Y	Bachelor	Y	Bachelor	N	DipHE 2	none	none
Montenegro	<i>Diploma Visokog Obrazovanja</i> (First University Diploma) / <i>Diploma Akademskih Osnovnih Studija</i> (Diploma of Academic Undergraduate Studies) / Bachelor	3	N	90 credits	Y	Bachelor	Y	Bachelor standard	N	<i>Bedingt vergleichbar</i>
Montenegro	<i>Diplomrani</i> / Specialist Diploma	4	Y	Bachelor	Y	Bachelor	none	none	Y	<i>Entspricht Diplomgrad (FH), Diplomgrad Univ, Magister Artium</i>
Morocco	<i>Licence</i>	4	Y	Bachelor	none	none	Y	Bachelor ordinary	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Mozambique	<i>Licenciatura</i>	4	Y	Bachelor	none	none	Y	Bachelor ordinary	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Myanmar	Bachelor pass	3	N	90 credits	none	none	N	DipHE 2	N	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j</i>
Myanmar	Bachelor honours	4	Y	Bachelor	N	Associate	Y	Bachelor ordinary	N	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j</i>
Namibia	Bachelor	3	N	90 credits	none			none	none	<i>none</i>
Namibia	Bachelor	4	Y	Bachelor	none	none	N	DipHE 2	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Nepal	Bachelor (first or distinction division)	3	N	90 credits	Y	Bachelor	N	CertHE	none	<i>none</i>
Nepal	Bachelor (second division or pass)	3	N	90 credits	N	Associate	none	none	none	<i>none</i>
Nepal	Bachelor	4	Y	Bachelor	Y	Bachelor	N	DipHE 2	none	<i>none</i>
Netherlands	Bachelor	3	N	90 credits	Y	Bachelor	Y	Bachelor standard	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3j</i>
Netherlands	<i>Doctoraal</i>	4 to 6	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	Y	<i>Gleichwertig Diplomgrad Univ, Magister and Magister Artium</i>
Netherlands	<i>Hoger Beroepsonderwijs (Higher Professional Education)</i>	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Gleichwertig Diplomgrad (FH)</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
New Zealand	Bachelor	3	N	90 credits	Y	Bachelor	Y	Bachelor ordinary	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3j</i>
New Zealand	Bachelor honours	4	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	Y	<i>Entspricht Bakkalaureus / Bachelor 4j and Diplomgrad (FH)</i>
Nicaragua	Licenciado	4 to 5	Y	Bachelor	none	none	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j</i>
Niger	<i>Maîtrise</i>	4	Y	Bachelor	none	none	Y	Bachelor ordinary	none	none
Nigeria	Bachelor from federal universities	4	Y	Bachelor	Y	Bachelor	Y	British ordinary	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Nigeria	Bachelor from state universities (second class lower division or third class)	4	Y	Bachelor	N	Associate	none	none	none	none
Nigeria	Bachelor from state universities (first or second upper class division)	4	Y	Bachelor	Y	Bachelor	none	none	none	none
Nigeria	Bachelor from state universities	5 or more years	Y	Bachelor	Y	Bachelor	none	none	none	none
Norway	Bachelor	3	N	90 credits	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 3j</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Norway	<i>Candidatus/Candidata magisterii</i>	3.5 to 4	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	Y	<i>Entspricht Diplomgrad Univ and Magister Artium</i>
Oman	Bachelor from leading institutions	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none
Oman	Bachelor from other public institutions (with final grade below 75% or B)	4	Y	Bachelor	N	Associate	none	none	none	none
Oman	Bachelor from other public institutions (with final grade above 75% or B)	4	Y	Bachelor	Y	Bachelor	none	none	none	none
Pakistan	Bachelor Arts / Commerce	2	N	60 credits	none	none	N	A Levels	N	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j</i>
Pakistan	Bachelor of Arts / Commerce honours	3	N	90 credits	none	none	N	CertHE	none	none
Pakistan	Bachelor of Science	2	N	60 credits	none	none	N	CertHE	N	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j</i>
Pakistan	Bachelor of Science honours	3	N	90 credits	none	none	N	DipHE 2	none	<i>none</i>
Panama	<i>Licenciado</i>	4 to 5	Y	Bachelor	none	none	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 4j and Diplomgrad (FH)</i>
Papua New Guinea	Bachelor	4	Y	Bachelor	none	none	Y	Bachelor ordinary	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Papua New Guinea	Bachelor honours	5	Y	Bachelor	none	none	Y	Bachelor honours	none	none
Paraguay	<i>Licenciado</i>	4 to 6	Y	Bachelor	none	none	Y	Bachelor standard	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 4j</i>
Peru	<i>Bachiller</i>	4	Y	Bachelor	none	none	none	none	none	none
Peru	<i>Licenciado</i>	5	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Fachschule, Bakkalaureus / Bachelor 4j, and Diplomgrad (FH)</i>
Philippines	Bachelor	4	Y	Bachelor	none	none	N	CertHE	none	none
Philippines	Bachelor from centers of excellence or prestigious universities	4	Y	Bachelor	Y	Bachelor	Y	Bachelor ordinary	none	none
Poland	<i>Licencjat</i> / Bachelor	3	N	90 credits	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 3j, Bedingt vergleichbar Diplomgrad (FH)</i>
Portugal	<i>Bacharel</i>	3	N	90 credits	none	none	N	BTEC / HNC / Foundation degree	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 3j</i>
Portugal	<i>Licenciado</i>	3	N	90 credits	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Puerto Rico	Bachelor	4	none	none	none	none	Y	Bachelor standard	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Qatar	Bachelor	4	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Romania	<i>Diplomă de Licență</i>	3	none	none	none	none	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j</i>
Russian Federation	<i>Bakalavr</i>	4	Y	Bachelor	Y	Bachelor	Y	Bachelor ordinary	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 3-4j</i>
Russian Federation	Specialist Diploma	5 to 6	N	Master	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Abschluss ZEA-Studium, Bakkalaureus / Bachelor 3-4j, Diplom I (GSH), Diplomgrad (FH), Diplomgrad Univ, Magister Artium, and Postgraduale Studienangebote</i>
Rwanda	<i>Licence</i>	4	none	none	none	none	N	DipHE 2	none	none
Rwanda	Bachelor	4	Y	Bachelor	none	none	none	none	none	none
Samoa	Bachelor from National University of Samoa	3	Y	Bachelor	other	case-by-case	N	DipHE 2	none	none
Samoa	Bachelor from the University of the South Pacific	3	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none
Saudi Arabia	Bachelor	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 4j</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Senegal	<i>Licence</i>	3	N	90 credits	none	none	N	DipHE 2	none	none
Senegal	<i>Maîtrise</i>	4	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Serbia	Bachelor	3 to 4	none	none	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Serbia	<i>Diplom Visokog Obrazovanja</i> (post schools)	4 to 6	Y	Bachelor	none	none	Y	Bachelor ordinary	none	none
Sierra Leone	Bachelor general	3	N	90 credits	Y	Bachelor	Y	Bachelor ordinary	none	none
Sierra Leone	Bachelor honours	4	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	none	none
Singapore	Bachelor from public universities	3	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Slovak Republic	<i>Bakalár</i> / Bachelor degree	3 to 4	Y	Bachelor	none	none	Y	Bachelor standard	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 3-4j</i>
Slovak Republic	<i>Magister</i>	4 to 6	none	none	Y	Bachelor	Y	Bachelor honours	Y	<i>Entspricht Diplomgrad Univ, Magister, and Magister Artium</i>
Slovenia	<i>Univerzitetni Diplomant</i>	3 to 5	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j</i>
Solomon Islands	Bachelor from the University of the South	3	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Pacific										
Somalia	<i>Laurea</i> / Bachelor degree	4	Y	Bachelor	none	none	N	DipHE 2	none	none
Somalia	<i>Laurea</i> / Bachelor degree from Lafole College	4	none	none	none	none	N	CertHE	none	none
South Africa	Bachelor ordinary	3	N	90 credits	Y	Bachelor	Y	Bachelor ordinary	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3j</i>
South Africa	Bachelor honours	4	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	Y	<i>Entspricht Bakkalaureus / Bachelor 4j and Diplomgrad (FH)</i>
South Korea	<i>Haksa</i> (Bachelor degree)	4	Y	Bachelor	Y	Bachelor	Y	Bachelor ordinary	none	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j or Vordiplom / Zwischenprüfung</i>
South Korea	<i>Haksa</i> (Bachelor degree) from online universities	4	Y	Bachelor	other	case-by-case	none	none	none	none
Spain	<i>Licenciado</i>	4 to 5	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	Y	<i>Entspricht Diplomgrad Univ, Lizentiatengrad, and Magister Artium</i>
Sri Lanka	Bachelor general	3	N	90 credits	Y	Bachelor	Y	Bachelor ordinary	none	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j</i>
Sri Lanka	Bachelor special	4	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
St. Kitts and Nevis	Bachelor from the University of the West Indies	3	Y	Bachelor	none	none	Y	Bachelor standard	none	none
St. Lucia	Bachelor from the University of the West Indies	3	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Sudan	Bachelor ordinary	4	none	none	Y	Bachelor	N	CertHE	none	none
Sudan	Bachelor honours	5	Y	Bachelor	Y	Bachelor	N	DipHE 2	none	none
Surinam	Bachelor degree	4	Y	Bachelor	none	none	Y	Bachelor ordinary	none	none
Swaziland	Bachelor (awarded on completion of Part 2)	4	Y	Bachelor	none	none	N	DipHE 2	none	none
Sweden	Bachelor / <i>Kandidatexamen</i>	3	N	90 credits	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3j, Bedingt vergleichbar Diplomgrad (FH)</i>
Sweden	<i>Magisterexamen</i>	4	N	Master	N	Graduate Diploma	N	Master degree	Y	<i>Entspricht Bakkalaureus / Bachelor 4j, Diplomgrad Univ, and Magister Artium</i>
Switzerland	Bachelor	3	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3j</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Switzerland	<i>Diplom / Diplôme</i>	4	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	Y	<i>Entspricht Bakkalaureus / Bachelor 4j and Diplomgrad Univ</i>
Switzerland	<i>Lizentiat / Licence</i>	4	Y	Bachelor	Y	Bachelor	Y	Bachelor honours	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j, Diplomgrad Univ and Magister Artium</i>
Switzerland	<i>Fachhochschule Diplom (FH) / Hautes Écoles Spécialisées Diplôme</i>	3 to 4	Y	Bachelor	Y	Bachelor	Y	BTEC / HND / Foundation degree	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Syria	Bachelor	4	Y	Bachelor	Y	Bachelor	N	DipHE 2	Y	<i>Entspricht Bakkalaureus / Bachelor 4j and Diplomgrad (FH)</i>
Taiwan	Bachelor	4	Y	Bachelor	Y	Bachelor	Y	Bachelor ordinary	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Taiwan	Bachelor from national universities	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none
Tajikistan	<i>Bakalavr</i>	4	Y	Bachelor	none	none	N	DipHE 2	none	none
Tajikistan	Specialist Diploma after 1991	5	N	Master	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Diplomgrad (FH)</i>
Tanzania	Bachelor degree	3 to 4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 3-4j</i>
Thailand	Bachelor degree	4	Y	Bachelor	Y	Bachelor	Y	Bachelor ordinary	N	<i>Bedingt vergleichbar Vordiplom / Zwischenprüfung</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Togo	<i>Licence</i>	3	N	90 credits	none	none	N	DipHE 2	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Togo	<i>Maîtrise</i>	4	Y	Bachelor	none	none	Y	Bachelor ordinary	Y	<i>Entspricht Diplomgrad (FH), Bedingt vergleichbar Diplomgrad Univ</i>
Tonga	Bachelor from the University of the South Pacific	3	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none
Trinidad and Tobago	Bachelor from the University of the West Indies	3	Y	Bachelor	none	none	Y	Bachelor standard	none	none
Tunisia	<i>Licence</i>	4	N	90 credits	none	none	Y	Bachelor standard	none	none
Tunisia	<i>Maîtrise</i>	4	Y	Bachelor	none	none	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 4j and Diplomgrad (FH)</i>
Turkey	<i>Lisans Diploması</i> (Bachelor degree)	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3j</i>
Turkish Republic of Northern Cyprus	Bachelor	4	none	none	none	none	none	none	Y	<i>Gleichwertig Bakkalaureus / Bachelor 3j</i>

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
Turkmenistan	<i>Bakalavr</i>	4	Y	Bachelor	N	assess on a case-by-case basis	N	AVCE / BTEC	none	none
Turkmenistan	Specialist Diploma (since 2001)	5	N	Master	N	assess on a case-by-case basis	N	AVCE / BTEC	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Uganda	Bachelor	3	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Ukraine	<i>Dyplom Bakalavra</i>	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 3j</i>
Ukraine	Specialist Diploma	5	N	Master	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3j, Diplomgrad (FH), Diplomgrad Univ, Magister Artium and Postgraduale Studienangebote</i>
United Arab Emirates	Bachelor	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none
United Arab Emirates	Bachelor from American University in Dubai	4	Y	Bachelor	N	assess on a case-by-case basis	Y	Bachelor standard	none	none
United Arab Emirates	Bachelor from British University in Dubai	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none
United Kingdom	Bachelor	3	Y	Bachelor	Y	Bachelor			none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
United Kingdom	Bachelor honours	3 to 4	Y	Bachelor	Y	Bachelor			Y	<i>Gleichwertig Bakkalaureus / Bachelor 3j; Entspricht Diplomgrad (FH)</i>
United Kingdom - Scotland	Bachelor ordinary or general	3	N	90 credits	Y	Bachelor			none	none
United Kingdom - Scotland	Bachelor honours	4	Y	Bachelor	Y	Bachelor			none	none
USA	Bachelor	4			Y	Bachelor	Y	Bachelor standard	N	<i>Entspricht Vordiplom / Zwischenprüfung</i>
Uruguay	<i>Título de Licenciado</i>	4	Y	Bachelor	N	assess on a case-by-case basis	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 4j</i>
Uruguay	<i>Título de Licenciado from Universidad de la Republica</i>	4	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 4j</i>
Uzbekistan	<i>Bakalavr</i>	4	Y	Bachelor	none	none	Y	Bachelor ordinary	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Uzbekistan	Specialist Diploma (since 1991)	5 to 6			Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Abschluss ZEA-Studium, Bakkalaureus / Bachelor 3j, Diplomgrad (FH), Diplomgrad Univ, and Magister Artium</i>
Vanuatu	Bachelor from the University of the South	3	Y	Bachelor	none	none	Y	Bachelor	none	none

Educational System	Qualification	# of Yrs	American View	American Equivalent	Australian View	Australian Equivalent	British View	British Equivalent	German View	German Equivalent
	Pacific							standard		
Venezuela	<i>Licenciado</i>	4 to 5	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	Y	<i>Entspricht Bakkalaureus / Bachelor 3-4j</i>
Vietnam	<i>Bằng Tốt Nghiệp Đại Học (Bachelor)</i>	4	Y	Bachelor	Y	Bachelor	Y	Bachelor ordinary	N	<i>Bedingt vergleichbar Bakkalaureus / Bachelor 3j</i>
West Bank and Gaza	Bachelor	4	none	none	Y	Bachelor	N	DipHe 2	Y	<i>Entspricht Bakkalaureus / Bachelor 4j</i>
Yemen	Bachelor	4	Y	Bachelor	none	none	N	DipHe 2	none	none
Zambia	Bachelor	4	Y	Bachelor	Y	Bachelor	N	DipHe 2	Y	<i>Entspricht Bakkalaureus / Bachelor 3j</i>
Zimbabwe	Bachelor	3	Y	Bachelor	Y	Bachelor	Y	Bachelor ordinary	Y	<i>Entspricht Fachschule and Bakkalaureus / Bachelor 3j</i>
Zimbabwe	Bachelor from National University of Science and Technology	3	Y	Bachelor	Y	Bachelor	Y	Bachelor standard	none	none
Zimbabwe	Bachelor from University of Zimbabwe	3	Y	Bachelor	Y	Bachelor	Y	Bachelor ordinary	none	none
Zimbabwe	Bachelor honours from University of Zimbabwe	4	N	Master	Y	Bachelor	Y	Bachelor honours	none	none

APPENDIX III – VIEWS ON US QUALIFICATIONS

The table below summarizes the placement recommendations published for US qualifications. These are listed in the respective databases for Australia, Germany and the United Kingdom. Please refer to page 7 for full details regarding the databases.

Recommended Equivalency	Australia	Germany ¹⁶	United Kingdom
US High School Diploma	Senior Secondary Education Certificate	Not included	General Certificate of Secondary Education (GCSE)
Advanced Placement (AP) Examinations	Not available	Not included	General Certificate of Education A Levels
US Bachelor's Degree	Bachelor	<i>Entspricht Vordiplom / Prüfungszeugnis</i> or the first 2 years of university study	General Certificate of Secondary Education (GCSE)

¹⁶ See note 15 above.

