# Guide for the Assessment of Academic Qualifications for Graduate Admission 

University of Lethbridge

## Table of Contents

Revision History ..... 3
Introduction ..... 4
Disclaimer ..... 4
Academic Qualifications for Admission ..... 4
Master's Programs ..... 4
Doctoral Programs ..... 4
English Language Proficiency ..... 5
Credential Assessment ..... 5
International Academic Credentials ..... 5
Admission GPA Calculation ..... 6
What You Need: .....  6
Procedure: .....  6

1. Identify which grades are to be included in the GPA calculation. ..... 6
2. Convert the grades to the University of Lethbridge grading scale, if necessary, ..... 7
3. Calculate the grade point average using the converted credit values and grades identified in steps 1 and 2 . ..... 7
GPA Justification Process ..... 7
Credit Systems ..... 8
Credit-based Systems ..... 8
Hours-based Credentials. ..... 8
Marks-based Credentials ..... 9
Subject-based Credentials ..... 10
Grading Systems ..... 11
Grade Points ..... 11
Condoned Pass and ' D ' Grades ..... 11
Treatment of Grades Earned Elsewhere ..... 12
Vertical ..... 12
Pyramidal ..... 12
Further Assistance ..... 13
Presassessments ..... 13
Other Assistance ..... 13
Appendix: International Educational Systems ..... 14

Revision History

| Date | Description of Change | Name |
| :--- | :--- | :--- |
| June 2016 | Updates to international education systems. <br> Addition of new countries. | Admissions |
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## Introduction

This manual is intended to serve as a guide to staff, faculty, and prospective students for reviewing the academic qualifications of applicants for admission to graduate programs at the University of Lethbridge, particularly those educated outside of Canada. In addition to basic information regarding GPA calculation methods, including credit and grade conversions, this manual provides specific information for over 30 individual countries and the European Higher Education Area. Within each educational system, there may be variations in program structures, credit systems, grading systems that are not captured within the general information provided in this document.

Questions about the information contained in this manual, or about credentials or countries not included, should be directed to Admissions (admissions@uleth.ca, 403-382-7134, SU140).

## Disclaimer

Due to the dynamic and variable nature of educational systems, the information contained in this manual is for information purposes only and is subject to change at any time, as the key features of educational systems and best practices in international credential evaluation evolve, or as additional information become available.

The official Admission GPA is calculated by Admissions upon application for admission to a program in the School of Graduate Studies. Before doing this calculation, the institution's recognition status, grade scale, credit system will all be confirmed.

Additional information regarding admission requirements to graduate programs may be found in the Graduate Studies Calendar, available at www.ulethbridge.ca/ross/calendar. In case of disagreement between information presented in this manual and the Calendar, the Calendar shall be taken as correct.

## Academic Qualifications for Admission

The academic qualifications for admission for each program offered by the School of Graduate Studies are outlined in the appropriate program section of the Graduate Studies Calendar: www.uleth.ca/ross/calendar. The following are the academic admission requirements common to all programs in general terms, but there may be slight variations for each program.

## Master's Programs

Applicants to master's degree programs must meet the following minimum requirements before the University will consider admission:

1. A University of Lethbridge baccalaureate degree, or its academic equivalent from another recognized degreegranting institution, in the discipline of interest or in a closely cognate discipline.
2. A minimum grade point average of 3.00 (based on a 4.00 scale) on the last 20 graded university-level semester courses ( 60.0 credit hours).

## Doctoral Programs

Applicants to the Doctor of Philosophy program must meet the following minimum requirements before the University will consider admission:

1. A University of Lethbridge master's degree, or its academic equivalent, in the discipline or a closely cognate discipline from a recognized degree-granting university.
2. Evidence of scholarly competence, including a cumulative GPA of 3.50 (on a 4.00 scale) on all graded master's level courses.

## English Language Proficiency

Regardless of citizenship or origin, all applicants whose first language is not English must meet the English Language Proficiency Requirement (ELP) for Graduate Students. Evidence of ELP must be provided before admission will be offered. There are many ways to meet the ELP requirement, as outlined in the Calendar: www.uleth.ca/ross/academiccalendar/sgs/elp.

## Credential Assessment

The first step to assessing an applicant's academic history is to determine if they hold the required academic credential from a recognized educational institution:
a. Confirm that the baccalaureate or master's credential is equivalent to a University of Lethbridge bachelor's or master's degree.
b. Confirm that the institution is recognized by the appropriate educational authorities in the country where the program was located.
a. Recognition implies that the institution has the legal authority to offer the program(s) and award the academic credential(s). Recognition is usually administered by the appropriate ministry of education and may be required for the institution in general and/or specific programs, depending on the jurisdiction.
b. Accreditation is conducted by a third party and often entails an aspect of quality assurance of the specific program. Depending on the jurisdiction, recognition and accreditation may be part of the same process, separate processes, or accreditation may be voluntary or even non-existent.

## International Academic Credentials

The Graduate Studies Calendar lists the approved academic equivalents to University of Lethbridge degrees for over 200 countries: $\underline{\text { www.uleth.ca/ross/sites/ross/files/imported/academic-calendar/sgs/part06.pdf. The minimum grade }}$ requirements listed in the Calendar pertain to the entire credential. International applicants must also have meet the admission GPA requirements, calculated on the last 20 university-level semester courses for master's programs and all graded master's level courses for doctoral programs.

Questions concerning credentials or countries not listed in the Calendar, or in this manual, should be directed to Admissions.

The University of Lethbridge reserves the right to determine whether degrees and other academic programs completed elsewhere are equivalent to University of Lethbridge degrees. In doing so, the University of Lethbridge takes into consideration several factors, including the length of the program, the learning outcomes of the program, and the access provided by the credential in its own educational system, in accordance with Canada's obligations under the Lisbon Recognition Convention.

The University of Lethbridge makes every attempt to assess international credentials accurately and fairly for each applicant, to ensure that each applicant is considered equitably for admission. However, international credential evaluation, particularly grade conversion, is complex and subject to inherent variations that cannot be precisely converted into the University of Lethbridge educational system. GPA conversion sometimes represents an art rather than a science. Admissions welcomes contributions to the information used to conduct international academic credential assessments.

## Admission GPA Calculation

Once it has been determined that the applicant holds the required credential(s), the second step to assessing an applicant's academic qualifications for admission is to calculate the Admission GPA. Admission GPAs are not calculated for applicants who do not meet the minimum credential requirement. With the appropriate information, this should take approximately 10-15 minutes. Details on variations in grading and credit systems and their influence on the following procedure are provided in later sections.

## What You Need:

1. Complete academic transcripts from all post-secondary institutions attended, including:
a. A list of all courses completed and grades earned
b. Supplementary information provided by the institution to assist with interpretation. This transcript key is often printed on the back page of transcripts and may include information regarding the grade scale used, grade distribution, the credit system of the institution, academic year, language of instruction, etc.
c. Details regarding required documents for international applicants, and how they should be submitted, are found in the Appendix.
2. Calculator or GPA calculation spreadsheet (AVAILABLE FROM URL).
3. International educational system information (see Appendix).

## Procedure:

1. Identify which grades are to be included in the GPA calculation.

## Master's programs

Start with the most recent university-level semester course and count backwards to 20 graded, university-level, semester courses.
i. The following grades are excluded from admission GPA calculations:

- Theses, projects, or practicums worth more than 6.0 credit hour equivalents, as they are not considered to be "semester courses"
- Non-graded courses
- Credit granted on the basis of life experience
- Continuing education and non-credit courses
- Credit earned at institutions not recognized by the University of Lethbridge
ii. Terms are not dissected, so the actual number of courses or credit hours used may exceed 20 courses ( 60.0 credit hours). When the transcript does not identify semesters, years of study, or dates of completion, grades for the entire credential will be used.
iii. When labs associated to courses are reported separately on the transcript, the do not count as a course, but the grades should be included in the GPA calculation.
iv. Must include a minimum of 60.0 credit hours (or equivalent). Details on credit system variations and procedures for identifying courses and converting to credit hours are provided in the section "Credit Systems"


## Doctoral programs

Identify all graded master's-level courses completed at recognized institutions. Graded theses are included in the Doctoral admission GPA calculation.
2. Convert the grades to the University of Lethbridge grading scale, if necessary.

The University of Lethbridge uses the 4.0 letter grading system and the grades for each course must be converted to the $U$ of $L$ grading system.

- This is usually done on a course-by-course basis. Variations on this standard procedure are noted in the educational information for the particular country (see Appendix).
- The common grade conversion scale(s) for each country is(are) included in the Appendix.

| Grading System <br> effective May I, 2002 | Grade <br> Points |  |
| :--- | :---: | :---: |
| A+ |  | 4.0 |
| A | Excellent | 4.0 |
| A- |  | 3.7 |
| B+ |  | 3.3 |
| B | Good | 3.0 |
| B- |  | 2.7 |
| C+ |  | 2.3 |
| C | Satisfactory | 2.0 |
| C- |  | 1.7 |
| D+ | Poor | 1.3 |
| D | Minimal Pass | 1.0 |
|  |  |  |
| F | Failure | 0 |

Figure 1. University of Lethbridge Grading System
3. Calculate the grade point average using the converted credit values and grades identified in steps 1 and 2.

$$
\text { Grade Point Average }=\frac{\text { Total Grade Points }}{\text { Total Credit Hours }}
$$

The GPA calculation spreadsheet is formatted to calculate grade points for each course (grade points * credit hours) and the overall GPA.

GPAs are truncated to two decimal places. The University of Lethbridge does not round Admission GPAs.

## GPA Justification Process

If the admission GPA does not meet minimum admission requirements, supervisors and departments may provide additional rationale to support admission consideration. This rationale should be submitted by the departmental committee, be objective and evidence-based, and include:

- A summary of the applicant's academic background
- Identification and explanation of compelling circumstances that have affected the admission GPA
- Additional information about the institution or program that the applicant attended
- Additional evidence of research potential

Examples of compelling circumstances include:

- Extenuating circumstances, such as illness or family emergency
- Converted international GPA does not reflect student's achievements
- Student's academic history contains a high proportion of ungraded courses
- Significant experience in the discipline gained since completing academic degrees


## This information becomes part of the applicant's official student record and is subject to the Freedom of Information and Protection of Privacy Act (FOIP) and all University policies.

There is a different process for supervisors and departments to provide additional rationale for competitive funding sources. See Admit System User Manual for details.

## Credit Systems

It is a basic principle of credential assessment that one year of full-time study at one educational institution is the equivalent of one year of full-time study at another educational institution.

When identifying which 20 courses should be included in the admission GPA calculation, it is necessary to identify what an equivalent is to a $U$ of $L$ semester course ( 3.0 credit hours) in the particular educational system. While the semesterhour, credit-based system that is in use at the University of Lethbridge is common, there are several other systems used around the world to represent student workload on academic records. There is often a common system used in a country, though there may be variations among individual institutions.

## Credit-based Systems

Credit-based systems reflect student work in terms of units or credit hours. This is system used almost universally in North America. The European Higher Education Area (EHEA) has also implemented a common credit-based system, the European Common Transfer System (ECTS), throughout the signatory countries to the Bologna Accord. Credit-based systems are also used in other countries, including Australia, Japan, Iran, and Nigeria.

The University of Lethbridge uses a system of semester hours, where 20 courses represents 60.0 credit hours (typically 3.0 credit hour per course) and two years of full-time study. Each credit hour represents approximately one instructional hour per week for the entire semester (semester = 12-16 weeks). To convert a credit-based credential into semester hours:
i. Determine the number of units required to either complete the program or, if unavailable, in an average fulltime year.
ii. Determine the number of $U$ of $L$ credit hours that would be completed in the same timeframe (e.g. 120.0 credit hours for a baccalaureate degree or 30.0 credit hours per year).
iii. Determine the conversion factor:

$$
\text { Conversion Factor }=\frac{\text { Equivalent } U \text { of } L \text { credits in study period }}{\text { Total international credits in study period }}
$$

iv. Multiply the foreign credits for each course by the conversion factor to determine the number of $U$ of $L$ credit hour equivalents.

## Hours-based Credentials

There are many countries in which academic records reflect the hours of instruction or expected student work rather than credits. To convert an hours-based credential into $U$ of $L$ semester hours:

Method 1

When the hours reported are the number of formal instruction hours per week for each subject, the following conversion can be used.

| Total Hours per <br> Week | Number of Credits <br> per Hour |
| :--- | :--- |
| $10-11$ | 3 |
| $12-14$ | 2.5 |
| $15-17$ | 2 |
| $18-19$ | 1.75 |
| $20-23$ | 1.5 |
| $24-29$ | 1.25 |
| $30-36$ | 1 |
| $37-40$ | .75 |

## Method 2

When the hours reported are the total number of formal instruction hours per year for each subject, the following conversion can be used.

| Total Hours per Year | Number of Credits <br> per $\mathbf{1 0 0}$ Hours |
| :--- | :--- |
| 300 | 10 |
| 350 | 9 |
| 400 | 8 |
| 450 | 7 |
| $500-550$ | 6 |
| $600-650$ | 5 |
| 700 | 4.5 |
| $750-850$ | 4 |


| Total Hours per Year | Number of Credits <br> per 100 Hours |
| :--- | :--- |
| 900 | 3.5 |
| 950 | 3.25 |
| $1000-1150$ | 3 |
| $1200-1300$ | 2.5 |
| $1350-1400$ | 2.25 |
| $1450-1750$ | 2 |
| $1800-1950$ | 1.75 |
| 2000 | 1.5 |

## Method 3

i. Determine the number of hours required to complete the program or, if unavailable, in an average full-time year.
ii. Determine the number of $U$ of $L$ credit hours that would be completed in the same timeframe (e.g. 30.0 credit hours per year).
iii. Determine the conversion factor:

$$
\text { Conversion Factor }=\frac{\text { Maximum international hours in study period }}{\text { Equivalent } \cup \text { of } L \text { credits in study period }}
$$

iv. Multiply the foreign hours for each course by the conversion factor to determine the number of $U$ of $L$ credit hour equivalents.
v. If the credit weighting seems unusual against the $U$ of $L$ system, convert to the nearest $U$ of $L$ equivalent.

## Marks-based Credentials

It is common in India, France, and other countries to represent academic credentials in terms of maximum marks. In this system, the grades or marks indicate the relative weight of the subject in the overall period of study; there is no specific and separate credit unit per subject taught. To convert a marks-based credential to semester hours:

Method 1

| Maximum Marks <br> per Year | Number of Credits <br> per Marks |
| :--- | :--- |
| 100 | 3 per 10 |
| 150 | 2 per 10 |
| 200 | 1.5 per 10 |
| 250 | 1.25 per 10 |
| $300-350$ | 1 per 10 |
| 400 | 8 per 100 |
| $500-550$ | 6 per 100 |
| $600-650$ | 5 per 100 |
| 700 | 4.5 per 100 |


| Maximum Marks <br> per Year | Number of Credits <br> per Marks |
| :--- | :--- |
| $750-850$ | 4 per 100 |
| 900 | 3.5 per 100 |
| 950 | 3.25 per 100 |
| $1000-1150$ | 3 per 100 |
| $1200-1300$ | 2.5 per 100 |
| $1350-1400$ | 2.25 per 100 |
| $1450-1750$ | 2 per 100 |
| $1800-1950$ | 1.75 per 100 |
| $2000-2050$ | 1.5 per 100 |

## Method 2

i. Determine the maximum possible marks per subject and total marks in the study period.
ii. Determine the length of the study period and the $U$ of $L$ credit hours that would be completed in the same timeframe ( 30.0 credit hours per full-time academic year).
iii. Determine the conversion factor:

## Conversion Factor $=$ Equivalent $U$ of $L$ credits in study period <br> Maximum marks in study period

iv. Divide the international hours for each course/subject/study period by the conversion factor to determine the number of $U$ of $L$ credit hour equivalents.

## Subject-based Credentials

Some academic records provide only a list of subjects and the evaluation of those subjects, with no relative weight or other quantifiable unit to be used in conversion. Without any information on weight, it must be assumed that each course/subject/study period carries an equal weight of one, unless the number of subjects taken in each year varies over the course of the full-time program. These differences should be accounted for when determining the quantitative value of the subject. Though this is becoming less common, this type of documentation is still seen in some countries, including the United Kingdom, Australia, Italy, and Russia. For such credentials:

## Method 1

| Number of Subjects <br> or Units per Year | Number of Credits <br> per Subject or Unit |
| :--- | :--- |
| 1 | 32 |
| 2 | 16 |
| 3 | 10 |
| 4 | 8 |
| 5 | 6 |
| 6 | 5 |
| 7 | 4.5 |
| 8 | 4 |
| 9 | 3.5 |


| Number of Subjects <br> or Units per Year | Number of Credits <br> per Subject or Unit |
| :--- | :--- |
| $10-11$ | 3 |
| $12-13$ | 2.5 |
| 14 | 2.25 |
| $15-17$ | 2 |
| $18-19$ | 1.75 |
| $20-23$ | 1.5 |
| $24-28$ | 1.25 |
| $29-37$ | 1 |
| $38-40$ | .75 |

i. Determine the total number of subjects completed in the program or, if not unavailable, in an average full-time year.
ii. Determine the length of the study period and the $U$ of $L$ credits that would be completed in that same time.
iii. Determine the conversion factor:

$$
\text { Number of Credits per Subject }=\frac{\text { Equivalent } U \text { of } L \text { credits in study period }}{\text { Total subjects in study period }}
$$

## Grading Systems

(Source: James, S. Frey. 2003. Grading Practices. Educational Credential Evaluators, Inc.)
There are many systems used throughout the world to measure student learning. The most common systems involve assigning numerical or alpha values (grades) that represent either the student's performance relative to either an external standard of performance (criterion-referenced grading) or the performance of other students completing the same test or course at the same time (norm-referenced grading). In other systems, student performance is assessed qualitatively (e.g. pass/fail). Grade point averages cannot be calculated on student achievements when exclusively assessed qualitatively.

Test difficulty also varies throughout educational systems and this affects the application of the grading system to student learning. Most assessments are a combination of easy, moderate, and difficult items. A test that contains a high proportion of easy test items will result in a high percentage of students scoring at the upper levels. This type of test is generally used where a grade such as $75 \%$ is considered the minimum passing grade. Tests that contain a high proportion of difficult test items will result in a low percentage of students scoring at the upper levels. This type of test is generally used where a low grade (e.g. 33\%) is considered the minimum passing grade. As a result of these differences, the grade conversion scale used to calculate the admission average may be different across, or even within countries, even when the grading system is the same (e.g. percentage).

In Canada and the United States, test difficulty and grading is usually completely within the jurisdiction of the individual professor, department, or institution. There is no direct relationship between any passing grade and any percentage of correct responses on any assessment tool.

## Grade Points

Many grading systems that use letter or descriptive grades to report student achievement also assign numerical values (grade points) as a means of determining the level of a student's overall performance in relation to the minimum qualitative requirements for remaining in good standing and for graduation. The most common scale used in Canada is a 4 -point scale, where an ' $A$ ' is equal to $4.0, a$ ' $C$ ' is equal to 2.0 , and a failing grade is not worth any grade points. There are many variations of this scale, including systems that assign a grade of 'A+' a value above 4.0 (e.g. 4.3 or 4.5). University of Lethbridge grade points (see figure 1) are used to calculate admission GPAs, even when the actual grades reported on the transcript are not converted. For example, the University of Manitoba assigns a grade point value of 3.5 to grade of ' $B+$ '. We will recognize the grade as a ' $B+$ ' and calculate it in the admission GPA with a grade point value of 3.3.

## Condoned Pass and 'D' Grades

The letter grade ' $D$ ' is used widely in Canada and the United States, but relatively uncommon around the word. Although considered to be a passing grade on individual courses, it often falls below minimum grade requirements for individual courses, programs, and graduation. Some educational systems do have an analogous concept, the "condoned pass", that is used to recognize marginal student achievement for credit towards the credential, provided the overall student average is above a higher minimum that represents satisfactory student achievement. For example, students in France
will be permitted to continue to the next year of study if their annual average is above $10.0 / 20$, even if they have earned grades as low as 8.0 in individual courses.

## Treatment of Grades Earned Elsewhere

In Canada, tertiary institutions vary significantly in their selectivity, ranging from non-selective institutions where all students who have completed secondary education are admitted to highly selective institutions where only the top students are admitted. Despite this, credits, grades, and credentials are all recognized at face value by all other tertiary institutions.

Frey (2003) has identified general recommendations for determining U.S. grade equivalents for grades used in other countries, based on the whether the educational system is highly selective (very few secondary graduates qualify for higher education) or non-selective (all secondary graduates are eligible for university admission).

## Vertical

Although not every student qualifies for admission to every university, the university sector in non-selective educational systems contains both selective and non-selective institutions, giving every secondary graduate the opportunity to pursue university-level study. In vertical educational systems, such as Canada, the lowest passing grade is a ' $D$ ' or its equivalent.

As a rule of thumb, Frey proposes the following grade conversions for vertical educational systems, based on the number of passing grades in the system:

| Equivalent Grade | One Passing Grade | Two Passing Grades | Three Passing Grades | Four Passing Grades |
| :--- | :--- | :--- | :--- | :--- |
| A |  | Higher | Highest | Highest |
| B |  |  |  | Second |
| B/C |  |  | Middle |  |
| C |  | Lower |  | Third |
| D | Pass |  | Lowest | Fourth |
| P (pass) | Fail | Fail | Fail | Fail |
| F |  |  |  |  |

## Pyramidal

In highly selective educational systems, the proportion of the population that qualifies for competitive admission to the next level of education is small, resulting in a pyramidal depiction of educational participation, with high proportion of students being selected out of the system on the basis of their academic performance. In these systems, the lowest passing grade is the equivalent of a 'C' grade, not a ' $D$ ' grade.

As a rule of thumb, Frey proposes the following grade conversions for pyramidal educational systems, based on the number of passing grades in the system:

| Equivalent Grade | One Passing Grade | Two Passing Grades | Three Passing Grades | Four Passing Grades |
| :--- | :--- | :--- | :--- | :--- |
| A |  | Higher | Highest | Highest |
| B |  |  | Middle | Second |
| B/C |  |  |  | Third |
| C |  |  | Lowest | Fourth |
| D |  |  |  |  |
| P (pass) | Pass | Fail |  |  |
| F | Fail | Fail | Fail |  |

## Further Assistance

## Presassessments

To assist potential faculty supervisors with determining if a potential graduate student is academically qualified for admission to a graduate program, the Admissions office will conduct a preassessment. To request a preassessment, the faculty member or School of Graduate Studies must submit a Request for Preassessment to Admissions along with the following documents:

1. Complete academic transcripts for each post-secondary institution attended.
2. Degree certificates if the credential conferral is not reported on the transcript.
3. If transcripts are not issued in English, a certified translation of the academic documents.
4. At least one copy of the transcript key, diploma supplement (EHEA countries), or other available supplementary information necessary to interpret the documents.
5. Applicant's curriculum vitae (CV).

Preassessments will be conducted only when:

- The credential is reported using a grade system or credit system not included in this manual.
- Full and complete information is presented to the Admissions Office.
- Requested by the potential faculty supervisor to confirm academic qualifications prior to agreeing to support the applicant's application for admission and supervise their program.
- The applicant intends to pursue a Master of Arts (MA), Master of Science (MSc), or Doctor of Philosophy (PhD) program.

Preassessments are a service provided to assist potential supervisors with a decision to supervise a student; they are not a guarantee of admission or minimum funding levels.

## Other Assistance

Other questions regarding academic qualifications for admission to graduate programs can be directed to Admissions:

University of Lethbridge Registrar's Office<br>4401 University Drive West<br>Lethridge, Alberta T1K 3M4<br>Office: SU140 (Registrar's Office)<br>Email: admissions@uleth.ca<br>Phone: 403-382-7134<br>Fax: 403-329-5159

## Appendix: International Educational Systems

Table 1: European Higher Education Area (Bologna Process, ECTS) ..... 17
Table 2: Australia ..... 18
Table 3: Bangladesh ..... 19
Table 4: Brazil ..... 20
Table 5: Cameroon ..... 21
Table 6: Canada ..... 23
Table 7: Chile. ..... 24
Table 8: China, People's Republic of ..... 25
Table 9: Colombia ..... 26
Table 10: Croatia ..... 27
Table 11: Cuba. ..... 28
Table 12: Ecuador. ..... 29
Table 13: Egypt. ..... 31
Table 14: El Salvador ..... 32
Table 15: Finland ..... 33
Table 16: France ..... 34
Table 17: Germany, Federal Republic of ..... 35
Table 18: Ghana ..... 36
Table 19: Greece ..... 37
Table 20: Hong Kong ..... 38
Table 21: Hungary ..... 39
Table 22: India. ..... 40
Table 23: Indonesia ..... 41
Table 24: Iran ..... 42
Table 25: Iraq ..... 43
Table 26: Israel ..... 44
Table 27: Italy ..... 45
Table 28: Jamaica ..... 46
Table 29: Japan ..... 47
Table 30: Jordan ..... 48
Table 31: Kazakhstan ..... 49
Table 32: Kenya ..... 50
Table 33: Korea (Republic of (South)) ..... 51
Table 34: Lebanon ..... 52
Table 35: Libya ..... 53
Table 36: Lithuania ..... 54
Table 37: Mexico ..... 55
Table 38: Moldova ..... 56
Table 39: Mongolia ..... 57
Table 40: Morocco ..... 58
Table 41: Myanmar (Burma) ..... 59
Table 42: Namibia ..... 60
Table 43: Netherlands, The ..... 61
Table 44: Nepal ..... 62
Table 45: New Zealand ..... 63
Table 46: Nigeria ..... 64
Table 47: Norway ..... 65
Table 48: Pakistan ..... 66
Table 49: Peru ..... 67
Table 50: Philippines ..... 68
Table 51: Poland ..... 69
Table 52: Portugal ..... 70
Table 53: Russian Federation (Russia) ..... 71
Table 54: Rwanda ..... 72
Table 55: Saudi Arabia ..... 73
Table 56: Sierra Leone ..... 74
Table 57: Singapore ..... 75
Table 58: South Africa ..... 76
Table 59: Spain ..... 77
Table 60: Sri Lanka ..... 78
Table 61: Sweden ..... 79
Table 62: Syria (Syrian Arab Republic) ..... 80
Table 63: Tanzania ..... 81
Table 64: Thailand ..... 82
Table 65: Tunisia ..... 83
Table 66: Turkey ..... 84
Table 67: Uganda ..... 85
Table 68: Ukraine ..... 86
Table 69: United Arab Emirates ..... 87
Table 70: United Kingdom. ..... 88
Table 71: United States of America ..... 89
Table 72: Venezuela ..... 90
Table 73: Vietnam ..... 91
Table 74: Zimbabwe ..... 92

Table 1: European Higher Education Area (Bologna Process, ECTS)

| Master's Minimum Admission Requirements | First-cycle degree <br> 3-year degrees are considered on a case-by-case basis |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Recognition | European Association for Quality Assurance in Higher Education (ENQA) European Quality Assurance Register for Higher Education (EQAR) |  |  |  |
| Common Grade Scale | Grade | Descriptor | U of $\mathbf{L}$ Equivalent | U of L Grade Points |
|  | A | Excellent | A | 4.0 |
|  | B | Very Good | B+ | 3.3 |
|  | C | Good | B | 3.0 |
|  | D | Satisfactory | C+ | 2.3 |
|  | E | Sufficient | C | 2.0 |
|  | F, FX | Fail | F | 0.0 |
| Credit System | $2 \mathrm{ECTS}=1 \mathrm{U}$ of L |  |  |  |
| Academic Year | Varies by country |  |  |  |
| Typical Language of Instruction | Varies by country |  |  |  |
| English Language Proficiency | Varies by country |  |  |  |
| Required Documents | - Academic transcripts and Diploma Supplement <br> - Copy of degree certificate if degree conferral is not indicated on transcript or Degree Supplement <br> - Certified English translations for all documents not issued in English or French |  |  |  |
| How Documents Submitted | - Academic transcripts and diploma supplement sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |
| Other Information | The Bologna Process, launched with the Bologna Declaration of 1999, is one of the main voluntary processes at the European Level and is intended to ensure more comparable, compatible and coherent systems of higher education in Europe. It is implemented in 47 participating member countries, which define the European Higher Education Area (EHEA). |  |  |  |

## Table 2: Australia



## Table 3: Bangladesh



Table 4: Brazil

| Master's Minimum Admission Requirements | Bachelor's degree or Licenciado or Titulo (Professional Title) with a minimum average of 7/10 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | e-MEC (undergraduate programs): http://emec.mec.gov.br/ (Portuguese Only) CAPES (graduate programs*): http://www.capes.gov.br/cursos-recomendados (Portuguese Only) *lato sensu programs not required to be evaluated. |  |  |  |  |
| Common Grade Scale | Grade (10-pt) | Grade (\%) | U of L Equivalent | U of L Grade Points |  |
|  | 9.0+ | >90 | A | 4.0 |  |
|  | 8.0-8.9 | 80-89 | B+ | 3.3 |  |
|  | 7.0-7.9 | 70-79 | B | 3.0 |  |
|  | 6.0-6.9 | 60-69 | C+ | 2.3 |  |
|  | 5.0-5.9 | 50-59 | C | 2.0 |  |
|  | <5.0 | <50 | F | 0.0 |  |
| Credit System | Varies by institution; there is no national credit system. |  |  |  |  |
| Academic Year | $\begin{aligned} & 1^{\text {st }} \text { Semester: February } 1 \text { - July } 31 \\ & 2^{\text {nd }} \text { Semester: August } 1 \text { - December } 31 \\ & \text { Summer: January } 1 \text { - February } 28 \\ & \hline \end{aligned}$ |  |  |  |  |
| Typical Language of Instruction | Portuguese |  |  |  |  |
| English Language Proficiency | Required |  |  |  |  |
| Required Documents | - Academic transcripts (Histórico Escolar) <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org/ /File/ /ges/brazil.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systembrazil.pdf |  |  |  |  |

Table 5: Cameroon


## Table 6: Canada

| Master's Minimum Admission Requirements | Bachelor's degree - Minimum 3.0 (on U of L 4.0 scale), calculated on the last 20 graded university-level semester courses. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PhD Minimum Admission Requirements | Master's degree - Minimum 3.5 (on U of L 4.0 scale), calculated on all graded master'slevel courses. |  |  |  |  |  |
| Recognition | Provincial Ministry of Advanced Education |  |  |  |  |  |
| Common Grade Scale | North <br> American <br> Alpha Grade | Stanine (9-point) | Percentage <br> (50\% Pass) | Percentage (60\% Pass) | U of L Equivalent | U of L Grade Points |
|  | A+ | 9 | 90-100 | 96-100 | A+ | 4.0 |
|  | A | - | 87-89 | 93-95 | A | 4.0 |
|  | A- | 8 | 82-86 | 87-92 | A- | 3.7 |
|  | B+ | 7 | 78-81 | 83-86 | B+ | 3.3 |
|  | B | - | 75-77 | 79-82 | B | 3.0 |
|  | B- | 6 | 71-74 | 76-78 | B- | 2.7 |
|  | C+ | - | 68-70 | 72-75 | C+ | 2.3 |
|  | C | 5 | 65-67 | 70-71 | C | 2.0 |
|  | C- | - | 60-64 | 65-69 | C- | 1.7 |
|  | D+ | 4 | 56-59 | 63-64 | D+ | 1.3 |
|  | D | - | 50-55 | 60-62 | D | 1.0 |
|  | D- | - |  |  |  |  |
|  | F | <4 | <50 | <60 | F | 0.0 |
| Credit System | Typically, credit-based: 1 Canada $=1 \mathrm{U}$ of L |  |  |  |  |  |
| Academic Year | September to April |  |  |  |  |  |
| Typical Language of Instruction | English or French |  |  |  |  |  |
| English Language Proficiency | Recognized country. ELP not required if education completed in English |  |  |  |  |  |
| Required Documents | - Academic transcripts <br> - Copy of degree certificate if degree conferral is not indicated on transcript |  |  |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate submitted by applicant |  |  |  |  |  |

Table 7: Chile


Table 8: China, People's Republic of


## Table 9: Colombia



## Table 10: Croatia

| Master's Minimum Admission Requirements | Diploma requiring at least four years of study with a minimum average of 4/5 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | Ministry of Science, Education and Sports : http://public.mzos.hr/Default.aspx?sec=3143 |  |  |  |  |
| Common Grade Scale | Grade | Description | U of L Equivalent | U of L Grade Points |  |
|  | 5 | izvrstan or odličan / excellent | A | 4.0 |  |
|  | 4 | vrlo dobar /very good | B+ | 3.3 |  |
|  | 3 | Dobar/good | B | 3 |  |
|  | 2 | Dovoljan/satisfactory | C | 2 |  |
|  | - | Prolaz/pass | P | 0 |  |
|  | 1 | Nedovoljan/unsatisfactory | F | 0 |  |
| Other Grade Scale | May use ECTS |  |  |  |  |
| Credit System | National system of credits in Croatia is hours-based. ECTS credits also used. |  |  |  |  |
| Academic Year | October 1 to September 30. Winter semester: October to February Summer semester: March to June |  |  |  |  |
| Typical Language of Instruction | Croatian |  |  |  |  |
| English Language Proficiency | Required |  |  |  |  |
| Required Documents | - Academic transcripts and diploma supplement, if available <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |
| How Documents Submitted | - Academic transcripts and diploma supplement sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |  |
| Other Information | NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemcroatia.pdf <br> NAFSA: $\underline{\text { https://www.nafsa.org/ /File/ /ges/Croatia.pdf }}$ |  |  |  |  |

Table 11: Cuba

| Master's Minimum Admission Requirements | Licenciatura or comparable professional credential such as Ingeniero or Arquitecto requiring at least four years of study with a minimum average of $85 \%$, or 4/5 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Recognition | Ministry of Education: http://www.mes.edu.cu/ |  |  |  |
| Common Grade Scale | Grade | Description | U of L Equivalent | U of L Grade Points |
|  | 5 | Sobresaliente, Excellente (Outstanding, Excellent) | A | 4.0 |
|  | 4 | Bien, Aprovechado (Good) | B | 3.0 |
|  | 3 | Aprobado, Regular (Pass, Average) | C | 2.0 |
|  | F | Suspenso, Desaprobado (Fail) | F | 0.0 |
| Credit System |  |  |  |  |
| Academic Year | September to July |  |  |  |
| Typical Language of Instruction | Spanish |  |  |  |
| English Language Proficiency | Required |  |  |  |
| Required Documents | - Academic transcripts (Certificado de Notas/Calificaciones) <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the Consultoria Juridica, Departamento de Tramites Migratoris y Documentales. <br> - Degree certificate and translations submitted by applicant |  |  |  |
| Other Information | NAFSA: $\underline{\text { https://www.nafsa.org//File/ /ges/Cuba.pdf }}$ |  |  |  |

Table 12: Ecuador


|  | NUFFIC: $\frac{\text { https://www.epnuffic.nl/en/publications/find-a-publication/education-system- }}{\text { ecuador.pdf }}$ |
| :--- | :--- |

Table 13: Egypt


Table 14: El Salvador

| Master's Minimum Admission Requirements | Licenciado or Titulo (Professional Title) with a minimum grade of 8/10 |
| :---: | :---: |
| Recognition | Ministerio de Educacion: http://www.mined.gob.sv/ |
| Common Grade Scale | No common scale. Refer to transcript. |
| Credit System | Credit-based: 1 El Salvador $=1 \mathrm{U}$ of L |
| Academic Year | February to December |
| Typical Language of Instruction | Spanish |
| English Language Proficiency | Required |
| Required Documents | - Academic transcripts (Certificado do Notas/Calificaciones) <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |
| Other Information | NAFSA: https://www.nafsa.org/ /File/ /ges/El Salvador.pdf |

## Table 15: Finland

| Master's Minimum <br> Admission Requirements | Kandidaatti/Kandidat/Bachelor (first-cycle, bachelor-level degree) or professional degree with a minimum standing of Cum Laude Approbatur, $3 / 5$, or $2 / 3 \mathrm{E}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | Finnish Education Evaluation Centre: http://karvi.fi/en/higher-education/audits-quality-systems/audit-register/ |  |  |  |  |
| Common Grade Scale |  |  |  |  | Number Description $U$ of $L$ <br> Equivalent $U$ of L Grade <br> Points |
|  |  |  |  |  | Kiitettava /Excellent A 4.0 |
|  |  |  |  |  | 4 Erittain Hyva /Very Good B+ 3.3 |
|  |  |  |  |  | Hyva/Good |
|  |  |  |  |  | Erittain Tyydytava/Very <br> Satisfactory C+ 2.3 |
|  |  |  |  |  | Tyydytava/Satisfactory |
|  |  |  |  |  | 0 Hylatty/Failure F 0.0 |
| Other Grade Scales | May use ECTS |  |  |  |  |
| Credit System |  |  |  |  |  |
| Academic Year | Autumn semester: September - December Winter/Spring semester: January - May |  |  |  |  |
| Typical Language of Instruction | Finnish or Swedish |  |  |  |  |
| English Language Proficiency | Required |  |  |  |  |
| Required Documents | - Academic transcripts and diploma supplement, if available <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |
| How Documents Submitted | - Academic transcripts and diploma supplement sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org//File//ges/finland.pdf NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemfinland.pdf |  |  |  |  |

Table 16: France


Table 17: Germany, Federal Republic of


Table 18: Ghana


Table 19: Greece

| Master's Minimum <br> Admission Requirements | Bachelor's or Ptychio degree with a minimum average of 7/10 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | National Academic Recognition Information Center: http://www.doatap.gr/en/rechei.php |  |  |  |  |
| Common Grade Scale | Numerical Grade | Description | $U$ of $L$ Equivalent | $U$ of $L$ Grade Points |  |
|  | 9.0+ | Excellent | A+ | 4.0 |  |
|  | 8.5-8.9 |  | A | 4.0 |  |
|  | 8.0-8.4 | Good | A- | 3.7 |  |
|  | 7.5-7.9 |  | B+ | 3.3 |  |
|  | 7.0-7.4 |  | B | 3.0 |  |
|  | 6.5-6.9 |  | B- | 2.7 |  |
|  | 5.5-6.4 | Satisfactory | C+ | 2.3 |  |
|  | 5.0-5.4 |  | C | 2.0 |  |
|  | <5.0 | Unsatisfactory | F | 0.0 |  |
| Other Grade Scales | May use ECTS |  |  |  |  |
| Credit System | Credit-based (ECTS): 2 ECTS $=1 \mathrm{U}$ of L |  |  |  |  |
| Academic Year | September/October - January/February, February - June |  |  |  |  |
| Typical Language of Instruction | Greek |  |  |  |  |
| English Language Proficiency | Required |  |  |  |  |
| Required Documents | - Academic transcripts and diploma supplement, if available <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |
| How Documents Submitted | - Academic transcripts and diploma supplement sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |  |
| Other Information | NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemgreece.pdf <br> NAFSA: https://www.nafsa.org/ /File/ /ges/greece.pdf |  |  |  |  |

Table 20: Hong Kong

| Master's Minimum <br> Admission Requirements | Bachelor's degree requiring at least four years of study with a minimum average of 70\%, <br> Second Class Honours, Upper Division, or Division 1 standing |
| :--- | :--- |
| Recognition | Hong Kong Council for Accreditation of Academic \& Vocational Qualifications: <br> http://www.hkcaavq.edu.hk/ <br> Qualifications Search: http://www.hkqr.gov.hk/HKQR/welcome.do |
| Common Grade Scale | Varies by institution. Refer to transcript. |
| Credit System | September to May/June |
| Academic Year | Chinese or English |
| Typical Language of <br> Instruction | Required <br> English Language <br> Proficiency <br> Required Documents <br> - Academic transcripts <br> $\bullet$ Copy of degree certificate if degree conferral is not indicated on transcript <br> $\bullet$ Certified English translations for all documents not issued in English or French |
| How Documents <br> Submitted | - Academic transcripts sent directly from the issuing institution <br> $\bullet$ <br> Degree certificate and translations submitted by applicant |
| Other Information | NAFSA: https://www.nafsa.org//File//ges/HongKong.pdf |

Table 21: Hungary


Table 22: India

| Master's Minimum Admission Requirements | Bachelor's degree requiring at least four years of study, a Master's degree (if Bachelor's degree is less than four years) with a minimum average of $4 / 5$ or First Class/Division standing. <br> NOTE: Admissions recommends the recognition of three-year degrees from India as U of L degree equivalents when: a) the degree is obtained from the University of Delhi or an institution that is accredited with the voluntary accreditation body NAAC (National Assessment and Accreditation Council); b) the current NAAC grade for the institution is ' $A$ '; and the student earned the degree with Second Division standing or higher. |
| :---: | :---: |
| Recognition | University Grants Commission (all univ.): http://www.ugc.ac.in/\# (recognition) National Assessment and Accreditation Council (voluntary - ~200/700 univ.): <br> http://web5.kar.nic.in/naacLanguage of Instruction new/NAAC accreditlist pdf.aspx Indian Institutes of Science Ed \& Research (Ministry of Human Resource Development): http://mhrd.gov.in (search for IISER in the search window) National Board of Accreditation (technical institutions and programs): http://www.nbaind.org <br> All India Council of Technical Education: www.aicte-india.org/einp.htm http://www.aicte-india.org/downloads/List of Approved Institutes 2015-2016.pdf |
| Common Grade Scale | NOTE: As a result of 2013 CBCS reforms, there is no definitive grading, GPA, or division system. The most common are the 7 -point (with as many as 9 variations) and a 10-point scale with final awards (division) tied to the cumulative GPA. Grade scales need to be determined on an institution/program-by-institution/program basis. |
| Credit System | Marks-based. If four-year credential: Credit conversion factor = 120.0/maximum marks for credential <br> Multiply the maximum marks for each subject in the study period(s) by the credit conversion factor. <br> RUFA reforms instituted in 2013 have introduced credit-based system: 1 India $=1 \mathrm{U}$ of L |
| Academic Year | June to March/April |
| Typical Language of Instruction | English |
| English Language Proficiency | Until Spring 2017: Recognized country, if language of instruction was English Effective Summer 2017: Required |
| Required Documents | - Academic transcripts or annual statement of marks (including grade scale legend) <br> - Copy of degree certificate if degree conferral is not indicated on transcript Provisional (Passing) certificates will be accepted when final certificates has not yet been issued. <br> - Certified English translations for all documents not issued in English or French |
| How Documents Submitted | - Academic transcripts/mark sheets certified by and sent directly from the issuing university <br> - Degree certificate and translations submitted by applicant |
| Other Information | NUFFIA: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemindia.pdf <br> NAFSA: https://www.nafsa.org/ /File/ /ges/India.pdf IQAS: https://work.alberta.ca/Immigration/republic-of-india.html |

Table 23: Indonesia

| Master's Minimum Admission Requirements | Sarjana Satu (S1) with a minimum average of 3/4 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Recognition | National Accreditation Agency for Higher Education (BAN-PT) (under Ministry of Education): ban-pt.kemdiknas.go.id/ |  |  |  |
| Common Grade Scale | Number | Description | U of L Equivalent | U of L Grade Points |
|  | 4 | Istimewa/baik sekali/ Outstanding/Very good | A | 4.0 |
|  | 3 | Baik/Good | B | 3.0 |
|  | 2 | Cukup/sedang/Satisfactory | C | 2.0 |
|  | 1 | Kurang/lulus bersyarat/Barely Satisfactory | D | 1.0 |
|  | 0 | Gagl/tidak lulus/Unsatisfactory | F | 0.0 |
| Credit System | 1 Indonesia $=1 \mathrm{U}$ of L |  |  |  |
| Academic Year | September - June |  |  |  |
| Typical Language of Instruction | Bahasa - Indonesian |  |  |  |
| English Language Proficiency | Required |  |  |  |
| Required Documents | - Academic transcripts <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org//File//ges/indonesia.pdf NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemindonesia.pdf |  |  |  |

Table 24: Iran


Table 25: Iraq


Table 26: Israel

| Master's Minimum <br> Admission Requirements | Bachelor's degree requiring at least three years of study with a minimum average of 80\% |
| :---: | :---: |
| Recognition | Council for Higher Education: http://che.org.il/ |
| Common Grade Scale | Grading systems can vary by institution and level. Refer to transcript. |
| Credit System | No standard - each institution used their own system |
| Academic Year | First semester: October - January <br> Second semester: February - June <br> May reference the Jewish calendar system: subtract 3760 or 3761 (for the first months of the year) |
| Typical Language of Instruction | Hebrew or Arabic |
| English Language Proficiency | Required |
| Required Documents | - Academic transcripts <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |
| Other Information | NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemisrael.pdf <br> NAFSA: https://www.nafsa.org//File/ /ges/israel.pdf |

Table 27: Italy

| Master's Minimum <br> Admission Requirements | Laureate Diploma (Diploma Di Laurea) with a minimum average of 26/30 |
| :--- | :--- |
| Recognition | Centro di Informazione sulla Mobilita e le Equivalenze Accademiche (CIMEA): <br> http://www.cimea.it/default.aspx?IDC=135 |
| Common Grade Scale | May vary by institution and/or program. Refer to Diploma Supplement |
| Other Grade Scales | May use ECTS |
| Credit System | Credit-based (ECTS): 2 ECTS = 1 U of L |
| Academic Year | September to May |
| Typical Language of <br> Instruction | Italian and in cases German (northern region) |
| English Language <br> Proficiency | Required <br> Required Documents <br> - Academic transcripts and diploma supplement, if available <br> $\bullet \quad$ Copy of degree certificate if degree conferral is not indicated on transcript <br> $\bullet$ Certified English translations for all documents not issued in English or French |
| How Documents <br> Submitted | Academic transcripts and diploma supplement sent directly from the issuing <br> institution <br> - Degree certificate and translations submitted by applicant |
| Other Information | NAFSA: <br> NUFFIC: <br> https://www.nafsa.org/ /File/ /ges/italy.pdf <br> italy.pdf |

Table 28: Jamaica


Table 29: Japan


Table 30: Jordan


Table 31: Kazakhstan

| Master's Minimum | Diploma of Specialist with a minimum average of 4/5 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | Ministry of Education www.edu.gov.kz |  |  |  |  |  |
| Common Grade Scale | Grade | Description |  | U of L Equivalent | U of L Grade Points |  |
|  | 5 | Excellent |  | A | 4.0 |  |
|  | 4 | Good |  | B | 3.0 |  |
|  | 3 | Satisfactory |  | C | 2.0 |  |
|  | 2 | Unsatisfactory |  | F | 0.0 |  |
|  | - | Ungraded Pass |  | - |  |  |
|  | Grade | Percentage | Kazakh Description | U of L Equivalent | U of L Grade Points |  |
|  | A | 95-100 | Excellent | A | 4.0 |  |
|  | A- | 90-94 |  | A- | 3.7 |  |
|  | B+ | 85-89 | Good | B+ | 3.3 |  |
|  | B | 80-84 |  | B | 3.0 |  |
|  | B- | 75-79 |  | B- | 2.7 |  |
|  | C+ | 70-74 | Satisfactory | C+ | 2.3 |  |
|  | C | 65-69 |  | C | 2.0 |  |
|  | C- | 60-64 |  | C- | 1.7 |  |
|  | D+ | 55-59 |  | D+ | 1.3 |  |
|  | D | 50-54 |  | D | 1.0 |  |
|  | F | 0-49 | Unsatisfactory | F | 0.0 |  |
| Other Grade Scales | May use E | CTS |  |  |  |  |
| Credit System | Credit bas <br> Pre-2010: <br> 2010-pres | d: <br> 1 Kazakhstan : ECTS cred | 1 U of L its |  |  |  |
| Academic Year | Septembe | to May/June | (15 week semes | ers, 10 week tri | mesters, or 8 we | k quarter) |
| Typical Language of Instruction | Kazakh or | Russian |  |  |  |  |
| English Language Proficiency | Required |  |  |  |  |  |
| Required Documents | - Acade <br> - Copy <br> - Certif | mic transcripts of degree cert ed English tra | and diploma su ficate if degree slations for all | plement, if av onferral is not ocuments not is | ilable <br> dicated on tran sued in English | cript French |
| How Documents Submitted | - Acade | mic transcrip ry of Educatio e certificate a | sand diploma su n and Science of nd translations s | plement are v the Republic of bmitted by app | erified by Aposti Kazakhstan. licant | through the |
| Other Information | NAFSA: ht | ps://www.na | sa.org/ /File/ / | ges/kazakhstan. |  |  |

Table 32: Kenya


Table 33: Korea (Republic of (South))

| Master's Minimum <br> Admission Requirements | Bachelor's degree with a minimum average of B+ |  |  |
| :---: | :---: | :---: | :---: |
| Recognition | Korean Council for University Education: <br> http://english.kcue.or.kr/resources/resources 01 01.php |  |  |
| Common Grade Scale | Grade | U of L Equivalent | U of L Grade Points |
|  | A+ | A+ | 4.0 |
|  | A0 | A | 4.0 |
|  | A- | A- | 3.7 |
|  | B+ | B+ | 3.3 |
|  | B0 | B | 3.0 |
|  | B- | B- | 2.7 |
|  | C+ | C+ | 2.3 |
|  | CO | C | 2.0 |
|  | C- | C- | 1.7 |
|  | D+ | D+ | 1.3 |
|  | D0 | D | 1.0 |
|  | D- | D | 1.0 |
|  | F | F | 0.0 |
| Credit System | Credit-based: 3.5 credits $=3 \mathrm{U}$ of L credits |  |  |
| Academic Year | March - June, September - December |  |  |
| Typical Language of Instruction | Korean |  |  |
| English Language Proficiency | Required |  |  |
| Required Documents | - Academic transcripts <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |
| Other Information | NAFSA: https://www.nafsa.org//File/ /ges/Rep\%20Korea.pdf NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-system-south-korea.pdf |  |  |

Table 34: Lebanon


Table 35: Libya


Table 36: Lithuania

| Master's Minimum Admission Requirements | Bakalauro or Bachelors degree with a minimum 4 years of study. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Recognition | Ministry of Education and Science: http://www.studyinlithuania.It/en/institutions |  |  |  |
| Common Grade Scale | Grade | Description | U of L Equivalent | U of L Grade Points |
|  | 10 | Puikiai/Excellent | A+ | 4.0 |
|  | 9 | Labai gerai/Very Good | A | 4.0 |
|  | 8 | Gerai/Good | B+ | 3.3 |
|  | 7 | Vidutiniskai/Highly Satisfactory | B | 3.0 |
|  | 6 | Patenkinamai/Satifactory | C+ | 2.3 |
|  | 5 | Silpnai/Sufficient | C | 2.0 |
|  | 4-1 | Nepatenkinamai/Fail | F | 0.0 |
| Other Grade Scales | May use ECTS |  |  |  |
| Credit System | Credit-based: 1 Lithuania $=0.75 \mathrm{U}$ of $\mathrm{L} ; 1 \mathrm{ECTS}=0.5 \mathrm{U}$ of L |  |  |  |
| Academic Year | September to May/June |  |  |  |
| Typical Language of Instruction | Lithuanian |  |  |  |
| English Language Proficiency | Required |  |  |  |
| Required Documents | - Academic transcripts and diploma supplement, if available <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |
| How Documents Submitted | - Academic transcripts and diploma supplement sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org/ /File/ /ges/lithuania.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-system- <br> lithuania.pdf |  |  |  |

Table 37: Mexico

| Master's Minimum Admission Requirements | Licenciado (licenciatura) or Titulo (Professional Title) with a minimum average of 8/10 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | COPAES: http://www.copaes.org.mx/FINAL/inicio.php (Spanish only) |  |  |  |  |
| Common Grade Scale | Passing grade is $7 / 10$ (grades are whole numbers) |  |  |  |  |
|  | Scale | Grade \% | Description | U of L Equivalent | U of L Grade Points |
|  | 10 | 100 | Excelente | A+ | 4.0 |
|  | 9.0-9.9 | 90-99 | Muy bien/Very Good | A | 4.0 |
|  | 8.0-8.9 | 80-89 | Bein/Good | B | 3.0 |
|  | 7.0-7.9 | 70-79 | Suficient/Sufficient | C | 2.0 |
|  | 0-6.9 | 0-69 | No acreditada/Failing | F | 0.0 |
| Credit System | Generally, 2 Mexican credits = 1 U of L credit |  |  |  |  |
| Academic Year | $1^{\text {st }}$ semester: August to December <br> $2^{\text {nd }}$ semester: January to May |  |  |  |  |
| Typical Language of Instruction | Spanish |  |  |  |  |
| English Language Proficiency | Required |  |  |  |  |
| Required Documents | - Academic transcripts (Certificado de estudios/calificaciones) <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org//File/ /ges/mexico.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemmexico.pdf |  |  |  |  |

Table 38: Moldova

| Master's Minimum <br> Admission Requirements | Diploma de Doctor-Medic, Diploma de Inginer, Diploma de Licenta or Specialist Diploma requiring at least four years of study with a minimum average of at least 8/10 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Recognition | National Council for Accreditation and Attestation: http://www.cnaa.acad.md/en/ |  |  |  |
| Common Grade Scale | Grade | Description | $U$ of $L$ Equivalent | $U$ of $L$ Grade Points |
|  | 10 | Excelent/Excellent | A | 4.0 |
|  | 9 | Foarte Bun/Very Good | A- | 3.7 |
|  | 8 | Bine/Good | B+ | 3.3 |
|  | 7 | Bine/Good | B | 3.0 |
|  | 6 | Satisfacator/Satisfactory | C+ | 2.3 |
|  | 5 | Satisfacator/Satisfactory | C | 2.0 |
|  | 1-4 | Nesatisfaactor/Not Satisfactory | F | 0.0 |
| Other Grade Scales | May use ECTS |  |  |  |
| Credit System | Credit-based (ECTS): 2 ECTS $=1 \mathrm{U}$ of L |  |  |  |
| Academic Year | September - December/January, January/February - June |  |  |  |
| Typical Language of Instruction | Romanian |  |  |  |
| English Language Proficiency | Required |  |  |  |
| Required Documents | - Academic transcripts and diploma supplement, if available <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |
| How Documents Submitted | - Academic transcripts and diploma supplement sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org//File//ges/moldova.pdf |  |  |  |

Table 39: Mongolia

| Master's Minimum Admission Requirements | Bachelor's degree requiring at least four years of study. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Recognition | Mongolian National Council for Education Accreditation: http://www.accmon.mn/en/index.php |  |  |  |
| Common Grade Scale | Grade | Description | U of L Equivalent | U of L Grade Points |
|  | A | Excellent | A | 4.0 |
|  | B | Good | B | 3.0 |
|  | C | Pass | C | 2.0 |
|  | D | Deficient | D | 1.0 |
|  | F | Fail | F | 0.0 |
| Credit System | Credit-based: 1 Mongolian = 1 U of L |  |  |  |
| Academic Year | September - December/January, February - June |  |  |  |
| Typical Language of Instruction | Mongolian |  |  |  |
| English Language Proficiency | Required |  |  |  |
| Required Documents | - Academic transcripts <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |
| How Documents Submitted | - Academic transcripts are verified by apostille through the Ministry of Foreign Affairs and Trade of Mongolia. <br> - Degree certificate and translations submitted by applicant |  |  |  |
| Other Information | NAFSA: http://www.nafsa.org/ /File/ /ges/Mongolia.pdf |  |  |  |

## Table 40: Morocco



Table 41: Myanmar (Burma)

| Master's Minimum <br> Admission Requirements | Bachelor's degree requiring at least five years of study with a minimum average of at <br> least 80/100 |
| :--- | :--- |
| Recognition | Ministry of Education www.myanmar-education.edu.mm/ |
| Standard Grade Scale | Varies by institution. Refer to transcript |
| Credit System |  |
| Academic Year | September - August |
| Typical Language of <br> Instruction | Burmese |
| English Language <br> Proficiency | Required |
| Documents Required | - Academic transcripts/mark sheets <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> $\bullet$ <br> Certified English translations for all documents not issued in English or French |
| How Documents <br> Submitted | - Academic transcripts/mark sheets sent directly from the issuing institution <br> $\bullet$ <br> Degree certificate and translations submitted by applicant |
| Other Information | NAFSA: https://www.nafsa.org//File//ges/myanmar.pdf |

Table 42: Namibia


Table 43: Netherlands, The


Table 44: Nepal

| Master's Minimum <br> Admission Requirements | Bachelor's degree requiring at least four years of study with a minimum average of Division I standing |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | University Grants Commission: www.ugcnepal.edu.np/ |  |  |  |  |  |
| Common Grade Scale | Grade (33\% Pass) | Grade (40\% pass) | Description | U of $L$ Equivalent | U of L Grade Points |  |
|  | 75\%-100\% | 75\%-100\% | Distinction | A | 4.0 |  |
|  | 60\%-74\% | 60\%-74\% | $11^{\text {st }}$ Division | A | 4.0 |  |
|  | 45\%-59\% | 45\%-59\% | $2^{\text {nd }}$ Division | B | 3.0 |  |
|  | 33\%-44\% | 40\%-44\% | Pass | C | 2.0 |  |
|  | <33\% | <40\% | Fail | F | 0.0 |  |
| Credit System | Varies by institution, usually marks-based or credit-based |  |  |  |  |  |
| Academic Year | August/September to May |  |  |  |  |  |
| Typical Language of Instruction | Nepali or English |  |  |  |  |  |
| English Language Proficiency | Required |  |  |  |  |  |
| Required Documents | - Academic transcripts (mark sheets) <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |  |
| How Documents Submitted | - Mark sheets certified by and sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org/ /File//ges/nepal.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemnepal.pdf |  |  |  |  |  |

Table 45: New Zealand

| Master's Minimum <br> Admission Requirements | Bachelor's degree requiring at least four years of study with a minimum average of $B+$ or 70\% |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | New Zealand Qualifications Authority: http://www.nzqa.govt.nz/nzqf/search/results.do |  |  |  |  |
| Common Grade Scale | Description | Grade Equivalent | U of L Equivalent | U of L Grade Points |  |
|  | High First | A+ | A | 4.0 |  |
|  | Clear First | A | A | 4.0 |  |
|  | Bare First | A- | A- | 3.7 |  |
|  | High Second | B+ | B+ | 3.3 |  |
|  | Clear Second | B | B | 3.0 |  |
|  | Bare Second | B- | B- | 2.7 |  |
|  | Sound Pass | C+ | C+ | 2.3 |  |
|  | Pass | C | C | 2.0 |  |
|  | Marginal Pass | C- | C- | 1.7 |  |
|  | Marginal Fail | D+ | F | 0.0 |  |
|  | Clear Fail | D | F | 0.0 |  |
|  | Poor Fail | D- | F | 0.0 |  |
| Credit System | 4 New Zealand = 1 U of L |  |  |  |  |
| Academic Year | ```Semester One - March - June Semester Two - July - November Summer School - January - February``` |  |  |  |  |
| Typical Language of Instruction | English |  |  |  |  |
| English Language Proficiency | Recognized country. ELP not required if education complete in English. |  |  |  |  |
| Required Documents | - Academic transcripts <br> - Copy of degree certificate if degree conferral is not indicated on transcript |  |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate submitted by applicant |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org/ /File/ /ges/newzealand.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-system-new-zealand.pdf |  |  |  |  |

## Table 46: Nigeria

| Master's Minimum Admission Requirements | Bachelor's degree with a minimum average of $4 / 5$ or Second Class Honours, Upper Division standing |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | National Universities Commission* (Federal, State, and Private Universities are listed separately; illegal institutions also listed): http://www.nuc.edu.ng <br> National Board for Technical Education(: http://www.nbte.gov.ng/inst 01.html <br> Nursing and Midwifery: www.nmcnigeria.org <br> National Commission for Colleges of Education* (NCCE): <br> http://www.ncceonline.edu.ng/colleges.php <br> *Operates under the MOE |  |  |  |  |
| Common Grade Scale | Percent | Five-Point Scale | Class/Division | U of L Equivalent | U of L Grad Points |
|  | 70-100 | $5 / \mathrm{A}$ | First Class Honours | A | 4.0 |
|  | 60-69 | 4 / B | Second Class Honours, Upper | B+ | 3.3 |
|  | 50-59 | $3 / \mathrm{C}$ | Second Class Honours, Lower | B | 3.0 |
|  | 45-49 | $2 / \mathrm{D}$ | Third Class Honours | C | 2.0 |
|  | 40-44 | $1 / \mathrm{E}$ | Pass | D | 1.0 |
|  | 0-39 | 0/F | Fail | F | 0.0 |
| Credit System | 1 Nigeria $=1 \mathrm{U}$ of L |  |  |  |  |
| Academic Year | September/October to July or January to December |  |  |  |  |
| Typical Language of Instruction | English |  |  |  |  |
| English Language Proficiency | Until Spring 2017: Recognized country, if language of instruction was English Effective Summer 2017: Required |  |  |  |  |
| Required Documents | - Academic transcripts <br> - Copy of degree certificate if degree conferral is not indicated on transcript |  |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate submitted by applicant |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org//File//ges/nigeria.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemnigeria.pdf |  |  |  |  |

Table 47: Norway

| Master's Minimum Admission Requirements | Pre 2002: Candidatus, Examen Oeconomiae, Handelsokonom, Sivilingenior, Sivilokonom, requiring at least four years of study with a minimum average of $2.5 / 6$ on a reverse scale After 2002: Bachelor's degree requiring four years of study with a minimum average of B |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | Norwegian Agency for Quality Assurance in Education: www.nokut.no |  |  |  |  |  |
| Common Grade Scale |  |  |  |  |  | NumericalLetter Grade Description $\begin{array}{c}\text { U of L } \\ \text { Equivalent }\end{array}$ $\begin{array}{c}\text { U of L Grade } \\ \text { Points }\end{array}$ |
|  |  |  |  |  |  | A Axcellent A 4.0 |
|  |  |  |  |  |  | B Very Good B+ 3.3 |
|  |  |  |  |  |  | C C Good B |
|  |  |  |  |  |  | D Fair C 2.0 <br> B D   |
|  |  |  |  |  |  | E Sufficient D 1.0 |
|  |  |  |  |  |  | F Fail F 0.0 |
| Other Grade Scales | May use ECTS |  |  |  |  |  |
| Credit System | Credit-based (ECTS): $2 \mathrm{ECTS}=1 \mathrm{U}$ of L |  |  |  |  |  |
| Academic Year | First semester: August - December Second Semester: January - June |  |  |  |  |  |
| Typical Language of Instruction | Norwegian |  |  |  |  |  |
| English Language Proficiency | Required |  |  |  |  |  |
| Required Documents | - Academic transcripts and diploma supplement, if available <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |  |
| How Documents Submitted | - Academic transcripts and diploma supplement sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org//File/ /ges/norway.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemnorway.pdf |  |  |  |  |  |

## Table 48: Pakistan



## Table 49: Peru

| Master's Minimum Admission Requirements | Bachiller, Licenciado, or Licenciatura, or Titulo in a professional field requiring at least five years of study with a minimum average of 14/20 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Recognition | Ministry of Education: www2.minedu.gob.pe/dcu/uni.htm <br> SUNEDU: www.sunedu.gob.pe <br> National registry of diplomas and degrees: www.sunedu.gob.pe/grados-ytitulos/nacionales (graduates must register degree before it can be verified) <br> ESCALE (non-university PSIs): http://escale.minedu.gob.pe/inicio (Spanish-only, click on Escuelas) |  |  |  |
| Common Grade Scale | Grade | Description | U of L Equivalent | U of L Grade Points |
|  | 15-20 | Excelente (Excellent) | A | 4.0 |
|  | 14 | Muy Bueno (Very Good) | A- | 3.7 |
|  | 13 |  | B+ | 3.3 |
|  | 12 | Bueno (Good) | B | 3.0 |
|  | 11 | Suficiente (Satisfactory) | C | 2.0 |
|  | <11 |  | F | 0.0 |
| Credit System | Credit-based: 1 Peru = 1 U of L |  |  |  |
| Academic Year | March to December |  |  |  |
| Typical Language of Instruction | Spanish |  |  |  |
| English Language Proficiency | Required |  |  |  |
| Required Documents | - Academic transcripts (certificado de estudios /calificaciones) <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org/ /File/ /ges/peru.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemperu.pdf |  |  |  |

Table 50: Philippines

| Master's Minimum Admission Requirements | Master's degree with a minimum average of $2 / 5$ on a reverse scale. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | Commission on Higher Education: http://www.ched.gov.ph/index.php/higher-education-in-numbers/recognized-program/ <br> TEDSA (Technical and Vocational Programs): http://www.tesda.gov.ph/tvi |  |  |  |  |
| Common Grade Scale | Grade (Reverse 5-point) | Description | $U$ of $L$ Equivalent | U of L Grade Points |  |
|  | 1.0-1.5 | Excellent | A | 4.0 |  |
|  | 1.75 | Very Good | B+ | 3.3 |  |
|  | 2.0 | Very Good | B | 3.0 |  |
|  | 2.25-2.5 | Good | B- | 2.7 |  |
|  | 2.75 | Satisfactory | C+ | 2.3 |  |
|  | 3.0 | Satisfactory | C | 2.0 |  |
|  | 3.25-4.0 | Conditional Failure or Conditional Pass* | D | 1.0 |  |
|  | >4.0 |  | F | 0.0 |  |
|  | Grade (4-point) | Description | U of L Equivalent | U of L Grade Points |  |
|  | 4.0 | Excellent | A | 4.0 |  |
|  | 3.5 | Very Good | A- | 3.7 |  |
|  | 3.0 | Good | B | 3.0 |  |
|  | 2.5 | Above Average | B- | 2.7 |  |
|  | 2.0 | Average | C | 2.0 |  |
|  | 1.5 | Below Average | D+ | 1.3 |  |
|  | 1.0 | Bare Pass/Poor | D | 1.0 |  |
|  | <1.0 | Fail | F | 0.0 |  |
| Credit System | Credit-based. Varies by institution. |  |  |  |  |
| Academic Year | June to March |  |  |  |  |
| Typical Language of Instruction | English or Tagalog |  |  |  |  |
| English Language Proficiency | Required |  |  |  |  |
| Required Documents | - Academic transcripts <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> o Note: transcripts for applicants who attended multiple institutions for one degree will be accepted from the last institution attended <br> - Degree certificate and translations submitted by applicant |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org//File//ges/philippines.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemphilippines.pdf |  |  |  |  |

Table 51: Poland

| Master's Minimum <br> Admission Requirements | Licencjat (licentiate), Inzynier or Magister with a minimum average of Dobry (Good) or 4/5 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | University Accreditation Commission: http://www.uka.amu.edu.pl/english.php Ministry of Science and Higher Education: http://www.nauka.gov.pl/en/higher-education-institutions/ |  |  |  |  |  |
| Common Grade Scale | Mark | Polish Descriptor | English Descriptor | ECTS Grade | U of L Equivalent | U of L Grade Points |
|  | 5 | bardzo dobry (bdb) | Very good | A | A | 4.0 |
|  | $4+$ or 4.5 | Dobry plus (db+) | Good plus | B | B+ | 3.3 |
|  | 4 | Dobry (db) | Good | C | B | 3.0 |
|  | $3+$ or 3.5 | Dostateczny plus (dst+) | Satisfactory plus | D | C+ | 2.3 |
|  | 3 | Doctateczny (dst) | Satisfactory | E | C | 2.0 |
|  | 2 | Niedostateczny (ndst) | Fail | F | F | 0.0 |
| Other Grade Scales | May use ECTS |  |  |  |  |  |
| Credit System | Credit-based: $2 \mathrm{ECTS}=1 \mathrm{U}$ of L |  |  |  |  |  |
| Academic Year | $1^{\text {st }}$ semester: October to January $2^{\text {nd }}$ semester: February to June |  |  |  |  |  |
| Typical Language of Instruction | Polish |  |  |  |  |  |
| English Language Proficiency | Required |  |  |  |  |  |
| Required Documents | - Academic transcripts (karta przebiegu studiów) and diploma supplement, if available <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |  |
| How Documents Submitted | - Academic transcripts and diploma supplement sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org/ /File/ /ges/poland.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systempoland.pdf |  |  |  |  |  |

Table 52: Portugal


Table 53: Russian Federation (Russia)

| Master's Minimum Admission Requirements | Magistr, Bakalavr, or Diploma Specialist, requiring at least four years of study with a minimum average of $4 / 5$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Recognition | National Information Centre on Academic Recognition and Mobility (Ministry of Education and Science): http://www.russianenic.ru/english/cred/index.htm |  |  |  |
| Common Grade Scale | Grade | Russian/Description | U of $\mathbf{L}$ Equivalent | U of L Grade Points |
|  | 5 | Отлично/Otlichno/Excellent | A | 4.0 |
|  | 4 | Хорошо/Khorosho/Good | B | 3.0 |
|  | 3 | Удовлетворительно/Udovletvoritel'no Зачтено/ Satisfactory <br> Passed | C | 2.0 |
|  |  | Зачет/Zachet/Offset | Pass* |  |
|  | $<3$ | Неудовлетворительно/Neudovletvoritel'no/Unsatisfactory | $F$ | $0.0$ |
|  | *Зачет/Zachet typically represents a passing grade in a series of courses in the same subject. The grade of excellent, good, or satisfactory given for the last course in the series applies retroactively to all previous Зачет/Zachet grades in that series (AACRAO). Translated as credit on Moscow Institute of Physics \& Technology transcript. |  |  |  |
| Other Grade Scales | May use ECTS |  |  |  |
| Credit System | Varies by institution; often hours-based |  |  |  |
| Academic Year | September to June |  |  |  |
| Typical Language of Instruction | Russian |  |  |  |
| English Language Proficiency | Required |  |  |  |
| Required Documents | - Academic transcripts and diploma supplement, if available <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |
| How Documents Submitted | - Academic transcripts and diploma supplementcertified by apostille through the authorized body of education of the Russian Federation in the region <br> - Degree certificate and translations submitted by applicant |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org/ /File/ /ges/russia.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-system-russian-federation.pdf |  |  |  |

Table 54: Rwanda

| Master's Minimum Admission Requirements | Bachelor's, Maitrise, or Diplome d'Ingenieur requiring at least four years of study with a minimum average of $75 / 100$, or Grand Distinction standing |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Recognition | Higher Education Council: http://www.hec.gov.rw/ |  |  |  |
| Common Grade Scale | Percentage | Description/Translation | U of L Equivalent | U of L Grade Points |
|  | 90-100 | La Plus Grande Distinction/Highest Distinction | A | 4.0 |
|  | 80-89 | Grande Distinction/ Highest Distinction | B+ | 3.3 |
|  | 70-79 | Distinction/Distinction | B- | 2.7 |
|  | 50-69 | Satisfaction/Satisfactory | C | 2.3 |
|  | 0-49 | Ajourne/Fail | F | 0.0 |
| Credit System | Credit-based. 4 Rwanda $=1 \mathrm{U}$ of L |  |  |  |
| Academic Year | Semester-based (15 weeks/semester): October to June |  |  |  |
| Typical Language of Instruction | English (since 2009); also Kinyarwanda, Kiswahili, and French |  |  |  |
| English Language Proficiency | Required |  |  |  |
| Required Documents | - Academic transcripts (Relevé de notes) <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org//File//ges/rwanda.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemrwanda.pdf |  |  |  |

Table 55: Saudi Arabia

| Master's Minimum Admission Requirements | Bachelor's degree requiring at least four years of study with a minimum average of Very Good |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | Ministry of Higher Education: <br> www.mohe.gov.sa/en/aboutus/Institutions/Pages/academic-accreditation.aspx or http://he.moe.gov.sa/en/studyinside/Government-Universities/Pages/default.aspx Vocational Training Cooperation (TVTC): www.tvtc.gov.sa/English/Pages/default Saudi Commission for Health Specialties (SCHS): www.scfhs.org.sa/en/CMEADRP/Pages/default.aspx |  |  |  |  |  |
| Common Grade Scale | 4-point scale | Grade (5-point scale) | Percentage | Description | U of L Equivalent | U of L Grade Points |
|  | 3.6-4.0 | 4.75-5.0 | 90-100 | Excellent | A | 4.0 |
|  | 3.5 | 4.5 | 85-89 | Very Good | B+ | 3.3 |
|  | 3.0 | 4.0 | 80-84 | Very Good | B | 3.0 |
|  | 2.6 | 3.5 | 75-79 | Good | C+ | 2.3 |
|  | 2.0 | 3.0 | 70-74 | Good | C | 2.0 |
|  | 1.6 | 2.5 | 65-69 | Pass | D+ | 1.3 |
|  | 1.0-1.5 | 2.0 | 60-64 | Pass | D | 1.0 |
|  | <1.0 | <2.0 | <60 | Fail | F | 0.0 |
| Credit System | 1 Saudi Arabia $=1 \mathrm{U}$ of L |  |  |  |  |  |
| Academic Year | September to June |  |  |  |  |  |
| Typical Language of Instruction | Arabic; English is used in some technological and science programs. |  |  |  |  |  |
| English Language Proficiency | Required |  |  |  |  |  |
| Required Documents | - Academic transcripts issued in English by the institution attended <br> - Copy of degree certificate if degree conferral is not indicated on transcript |  |  |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate submitted by applicant |  |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org//File/ /ges/saudi\%20arabia.pdf |  |  |  |  |  |

Table 56: Sierra Leone


Table 57: Singapore

| Master's Minimum Admission Requirements | Bachelor's (Honours) degree with a minimum average of $4 / 5$ or Class II, Division I standing |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | Ministry of Education, Higher Education Division/HED: <br> http://www.moe.gov.sg/education/post-secondary/ <br> Association of Private Schools and Colleges Singapore: http://www.apsc.org.sg/ |  |  |  |  |  |  |
| Common Grade Scale | 5-Point Scale |  |  |  |  |  |  |
|  | Grade | SG | de Points | Descriptor | U of L | quivalent | U of L Grade Points |
|  | A+, A | 5.0 |  | Very Good Pass | A |  | 4.0 |
|  | A- | 4.5 |  |  | A- |  | 3.7 |
|  | B+ | 4.0 |  |  | B+ |  | 3.3 |
|  | B | 3.5 |  | Good Pass | B |  | 3.0 |
|  | B- | 3.0 |  |  | B- |  | 2.7 |
|  | C+ | 2.5 |  |  | C+ |  | 2.3 |
|  | C | 2.0 |  | Pass | C |  | 2.0 |
|  | D+ | 1.5 |  |  | D+ |  | 1.3 |
|  | D | 1.0 |  | Conditional Pass | D |  | 1 |
|  | F | 0.0 |  |  | F |  | 0.0 |
|  | 4-Point Scale |  |  |  |  |  |  |
|  | Grade |  | Description |  | U of L quivalent | $U$ of $L$ Grade Points |  |
|  | AD or Dist. |  | Distinctio | n $\quad$ A+ | + | 4.0 |  |
|  | A |  | Excellent | A |  | 4.0 |  |
|  | B |  | Very Goo |  | B+ | 3.3 |  |
|  | C |  | Good |  | B | 3.0 |  |
|  | D |  | Pass |  | C | 2.0 |  |
|  | E |  | Compens | ation Pass ${ }^{\text {a }}$ D | D | 1.0 |  |
|  | F |  | Fail | l\|l | F | 0 |  |
|  | P |  | Ungraded | Pass | P | - |  |
| Credit System | Credit based: 1 Singapore:1 U of L |  |  |  |  |  |  |
| Academic Year | July to April |  |  |  |  |  |  |
| Typical Language of Instruction | English |  |  |  |  |  |  |
| English Language Proficiency | Until Spring 2017: Recognized country, if language of instruction was English Effective Summer 2017: Required |  |  |  |  |  |  |
| Required Documents | - Academic transcripts <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org//File//ges/singapore.pdf |  |  |  |  |  |  |

Table 58: South Africa

| Master's Minimum Admission Requirements | Bachelor Degree requiring at least four years of study with a minimum average of Second Class, Division 1 standing |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | Department of Higher Education and Training: www.dhet.gov.za |  |  |  |  |
| Common Grade Scale | Grade <br> (\%) | Classification | U of L Equivalent | U of L Grade Points |  |
|  | 75-100 | First Class | A | 4.0 |  |
|  | 70-74 | Second Class, Division One | B+ | 3.3 |  |
|  | 60-69 | Second Class, Division Two | B | 3.0 |  |
|  | 50-59 | Third Class | C | 2.0 |  |
|  | UP | Unclassified Pass | D | 1.0 |  |
|  | PA | Pass | Pass |  |  |
|  | <50 | Fail | F | 0.0 |  |
| Credit System |  |  |  |  |  |
| Academic Year | January to December (4 blocks of about 2.5 months each) |  |  |  |  |
| Typical Language of Instruction | English or Afrikaans |  |  |  |  |
| English Language Proficiency | Until Spring 2017: Recognized country, if language of instruction was English Effective Summer 2017: Required |  |  |  |  |
| Required Documents | - Academic transcripts <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org//File//ges/south\%20africa.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-system-south-africa.pdf |  |  |  |  |

Table 59: Spain

| Master's Minimum Admission Requirements | Licenciado, Licenciatura or Professional title with a minimum average of 8/10 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Recognition | Ministry of Education, Culture, and Deporte: http://universidad.es/universidades |  |  |  |
| Common Grade Scale | Scale | Description | U of L Equivalent | $\begin{aligned} & \text { U of } L \text { Grade } \\ & \text { Points } \end{aligned}$ |
|  | 10 | Matricula de Honor / Distinction with Honours | A+ | 4.0 |
|  | 9-9.9 | Sobresaliente / Distinction | A | 4.0 |
|  | 8-8.9 | Excellent | A- | 3.7 |
|  | 7-7.9 | Notable / Very Good | B+ | 3.3 |
|  | 6-6.9 | Bien / Good | B | 3.0 |
|  | 5.5-5.9 | Aprobado or Suficiente / Satisfactory | B- | 2.7 |
|  | 5-5.4 | Aprobado or Suficiente / Satisfactory | C | 2.0 |
|  | 0-4.9 | Suspenso or Insuficiente / Fail | F | 0.0 |
| Other Grade Scales | May use ECTS |  |  |  |
| Credit System | Credit-based (ECTS): $2 \mathrm{ECTS}=1 \mathrm{U}$ of L |  |  |  |
| Academic Year | October to April |  |  |  |
| Typical Language of Instruction | Spanish |  |  |  |
| English Language Proficiency | Required |  |  |  |
| Required Documents | - Academic transcripts (Certificación Académica) and diploma supplement, if available <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |
| How Documents Submitted | - Academic transcripts and diploma supplement sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |
| Other Information | NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-system spain.pdf |  |  |  |

Table 60: Sri Lanka


Table 61: Sweden

| Master's Minimum Admission Requirements | Kandidatexamen, Magisterexamen, or professional first-level degree with a minimum average of Väl Godkänd |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | Swedish Higher Education Authority: http://english.uk- <br> ambetet.se/highereducation/highereducationinstitutions.4.4149f55713bbd9175638000 11041.htm <br> Swedish Higher Education Act: http://www.uhr.se/sv/Information-in-English/Laws-and-regulations/The-Higher-Education-Ordinance/Annex-1/ |  |  |  |  |  |
| Common Grade Scale |  |  |  |  |  |  |
|  |  |  |  |  |  | VG Väl Godkänd/ Pass with Distinction $\quad$ A $\quad 4.0$ |
|  |  |  |  |  |  | G Godkänd/Pass C + 2.3 |
|  |  |  |  |  |  | U Underkänd/Fail F 0.0 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  | U Underkänd Fail |
|  | Note: It is common for different grade scales to be used in different courses at the same institution. |  |  |  |  |  |
| Other Grade Scales | May use ECTS |  |  |  |  |  |
| Credit System | Credit-based: ECTS (2 Sweden = 1 U of L) |  |  |  |  |  |
| Academic Year | August to June |  |  |  |  |  |
| Typical Language of Instruction | Swedish |  |  |  |  |  |
| English Language Proficiency | Required |  |  |  |  |  |
| Required Documents | - Academic transcripts and diploma supplement, if available <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |  |
| How Documents Submitted | - Academic transcripts and diploma supplement sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org/ /File/ /ges/sweden.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemsweden.pdf |  |  |  |  |  |

Table 62: Syria (Syrian Arab Republic)

| Master's Minimum Admission Requirements | al-ljâza fi or Licence/Bachelor's degree requiring at least four years of study with a minimum average of 70\% |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | Ministry of Higher Education: www.mohe.gov.sy (Arabic only) <br> Some technical institutes are authorized by other ministries, including the Ministry of Education, Ministry of Health, and the Arab Board for Medical Specialties. |  |  |  |  |  |
| Common Grade Scale | Technical (Intermediate) Institute Grade (\%) | Undergraduate Grade (\%) | Graduate Grade (\%) | Description | U of L Equivalent | U of $\mathbf{L}$ Grade Points |
|  |  | 90-100 | 95-100 | Honours | A+ | 4.0 |
|  | 85-100 | 80-89 | 85-94 | Excellent | A | 4.0 |
|  | 75-84 | 70-79 | 75-84 | Very Good | A- | 3.7 |
|  | 65-74 | 60-69 | 65-74 | Good | B | 3.0 |
|  | 50-64 | 50-59 | 60-64 | Pass | C | 2.0 |
|  | <50 | <50 | <60 | Fail | F | 0.0 |
| Credit System | Course based |  |  |  |  |  |
| Academic Year | September to June |  |  |  |  |  |
| Typical Language of Instruction | Arabic |  |  |  |  |  |
| English Language Proficiency | Required |  |  |  |  |  |
| Required Documents | - Academic transcripts <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> o Note: accommodations may be necessary due to the civil war <br> - Degree certificate and translations submitted by applicant |  |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org//File/ /ges/syria.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemsyria.pdf |  |  |  |  |  |

Table 63: Tanzania

| Master's Minimum Admission Requirements | Bachelor's (Honours) requiring at least four years of study or a Master's degree with a minimum average of Second Class, Upper/First Division standing |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | Tanzania Commission for Universities: <br> http://www.tcu.go.tz/index.php/accreditation/register-of-universities |  |  |  |  |  |
| Common Grade Scale | Letter Grade | Number Grade | Percentage | Classification | U of L Equivalent | U of L Grade Points |
|  | A | 5 | 70-100 | First Class | A | 4.0 |
|  | B+ | 4 | 60-69 | Upper Second Class | B+ | 3.3 |
|  | B | 3 | 50-59 | Lower Second Class | B | 3.0 |
|  | C | 2 | 40-49 | Pass | C | 2.0 |
|  | D | 1 | 35-39 | Minimal Pass | D | 1.0 |
|  |  | 0 | 0-34 | Fail | F | 0.0 |
| Credit System |  |  |  |  |  |  |
| Academic Year | September to July |  |  |  |  |  |
| Typical Language of Instruction | Kishwahili or English |  |  |  |  |  |
| English Language Proficiency | Until Spring 2017: Recognized country, if language of instruction was English Effective Summer 2017: Required |  |  |  |  |  |
| Required Documents | - Academic transcripts <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org//File/ /ges/tanzania.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemtanzania.pdf |  |  |  |  |  |

## Table 64: Thailand

| Master's Minimum Admission Requirements | Bachelor's degree with a minimum average of 3/4 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Recognition | Ministry of Education, Office of the Higher Education Commission: not currently accessible www.moe.go.th/moe.html |  |  |  |
| Common Grade Scale | Grade | Description | U of L Equivalent | U of L Grade Points |
|  | A | Excellent | A | 4.0 |
|  | B+ | Very Good | B+ | 3.3 |
|  | B | Good | B | 3.0 |
|  | C+ | Fairly Good | C+ | 2.3 |
|  | C | Fair | C | 2.0 |
|  | D+ | Poor | D+ | 1.3 |
|  | D | Very Poor | D | 1.0 |
|  | F | Fail | 0 | F |
| Other Grade Scales |  |  |  |  |
| Credit System | Credit based: 1 Thai $=1 \mathrm{U}$ of L |  |  |  |
| Academic Year | June-March |  |  |  |
| Typical Language of Instruction | Thai |  |  |  |
| English Language Proficiency | Required |  |  |  |
| Required Documents | - Academic transcripts issued in English by the institution attended <br> - Copy of degree certificate if degree conferral is not indicated on transcript |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate submitted by applicant |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org/ /File/ /ges/thailand.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemthailand.pdf |  |  |  |

Table 65: Tunisia

| Master's Minimum Admission Requirements | Licence, Diplome d'Ingenieur, or Maitrise requiring at least four years of study with a minimum average of $14 / 20$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | Ministry of Higher Education, Scientific Research, and Information and Communication Technologies: www.mes.tn/annuaire.php?code menu=22 |  |  |  |  |
| Common Grade Scale |  |  |  |  | Grade $\quad$ Description/Translation ${ }^{\text {a }}$ ( $\begin{gathered}\text { U of } L \\ \text { Equivalent }\end{gathered}$ |
|  |  |  |  |  | $16-20$ Tres Bien/ Very Good A 4.0 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  | $10-11$ Passable/Passing C 2.0 <br> $0-9$    |
|  |  |  |  |  |  |
| Credit System | Credit-based |  |  |  |  |
| Academic Year | October to June |  |  |  |  |
| Typical Language of Instruction | Arabic and French |  |  |  |  |
| English Language Proficiency | Required |  |  |  |  |
| Required Documents | - Academic transcripts (Relevé de notes) <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org/ /File//ges/tunisia.pdf |  |  |  |  |

## Table 66: Turkey

| Master's Minimum Admission Requirements | Bachelor's, Lisans Diplomasi or athendis Diplomasi with a minimum average of 3/4, 7.5/10, or 75/100 <br> Note: Most Bologna-compliant degrees from research-intensive universities are acceptable as a basis for admission to master's programs |
| :---: | :---: |
| Recognition | Council of Higher Education (YOK): http://www.yok.gov.tr/web/guest/universitelerimiz *Search for university by Turkish name in box titled "Universite Ara" |
| Common Grade Scale | Refer to grade scale on transcript. |
| Other Grade Scales | May use ECTS |
| Credit System | Credit-based: $2 \mathrm{ECTS}=1 \mathrm{U}$ of L or 1 Turkish $=1 \mathrm{U}$ of L |
| Academic Year | October to June |
| Typical Language of Instruction | Turkish |
| English Language Proficiency | Required |
| Required Documents | - Academic transcripts and diploma supplement, if available <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |
| How Documents Submitted | - Academic transcripts and diploma supplement sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |
| Other Information | NAFSA: https://www.nafsa.org/ /File/ /ges/turkey.pdf <br> NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemturkey.pdf |

Table 67: Uganda

| Master's Minimum <br> Admission Requirements | Bachelor's (Honours) degree requiring at least four years of study with a minimum average of Class II Honours, Upper Division |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Recognition | Uganda National Council for HEd: http://www.unche.or.ug/institutions Min Ed and Sports: http://www.education.go.ug/data/smenu/13/Higher\%20Education.html |  |  |  |
| Common Grade Scale | Grade (\%) | Letter Grade | U of L Equivalent | U of L Grade Points |
|  | 80-100 | A | A | 4.0 |
|  | 75-79 | B+ | B+ | 3.3 |
|  | 70-74 | B | B | 3.0 |
|  | 65-69 | B- | B- | 2.7 |
|  | 60-64 | C+ | C+ | 2.3 |
|  | 55-59 | C | C | 2.0 |
|  | 50-54 | C- | C- | 1.7 |
|  | 45-49 | D+ | D+ | 1.3 |
|  | 40-44 | D | D | 1.0 |
|  | 35-39 | D- | D | 1.0 |
|  | Below 35 | E | F | 0.0 |
| Credit System |  |  |  |  |
| Academic Year | October to July |  |  |  |
| Typical Language of Instruction | English |  |  |  |
| English Language Proficiency | Until Spring 2017: Recognized country, if language of instruction was English Effective Summer 2017: Required |  |  |  |
| Required Documents | - Academic transcripts <br> - Copy of degree certificate if degree conferral is not indicated on transcript |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |
| Other Information | NAFSA: $\underline{\text { https://www.nafsa.org//File//ges/uganda.pdf }}$ |  |  |  |

## Table 68: Ukraine

| Master's Minimum Admission Requirements | Bakalavr, Diploma Specialist or Magistr (pre-2005) requiring at least four years of study with a minimum average of at least 4/5 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | Ministry of Education and Science: http://www.mon.gov.ua/ua//activity/education/ (Ukrainian) <br> ENIC Ukraine (English): http://www.enic.in.ua/index.php/en/uipeng |  |  |  |  |
| Common Grade Scale | Grade | Percentage | Description/Translation | $U$ of $L$ Equivalent | U of L Grade Points |
|  | 5 | 90-100 | Vidminno/Excellent | A | 4.0 |
|  | 4.7 | 85-89 |  | A- | 3.7 |
|  | 4.3 | 80-84 |  | B+ | 3.3 |
|  | 4 | 65-79 | Dobre/Good | B | 3.0 |
|  | 3.7 | 60-64 |  | B- | 2.7 |
|  | 3.3 | 55-59 |  | C+ | 2.3 |
|  | 3 | 50-54 | Zadovil'no/Satisfactory | C | 2.0 |
|  | 1-2 | 0-49 | Nezarakhovano/Unsatisfacto ry | F | 0.0 |
|  | - |  | Zarakhovano/Pass | Pass |  |
| Other Grade Scales | May use ECTS |  |  |  |  |
| Credit System |  |  |  |  |  |
| Academic Year | September to June |  |  |  |  |
| Typical Language of Instruction | Ukrainian |  |  |  |  |
| English Language Proficiency | Required |  |  |  |  |
| Required Documents | - Academic transcripts and diploma supplement, if available <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |
| How Documents Submitted | - Academic transcripts and diploma supplement sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org/ /File/ /ges/ukraine.pdf <br> NUFFIC: $\underline{\text { https://www.epnuffic.nl/en/publications/find-a-publication/country-module- }}$ ukraine.pdf |  |  |  |  |

Table 69: United Arab Emirates


Table 70: United Kingdom

| Master's Minimum Admission Requirements | Bachelor's degree with a minimum average of Second Class Honours, Upper Division standing |
| :---: | :---: |
| Recognition | Department for Business, Innovation \& Skills: https://www.gov.uk/recognised-uk-degrees <br> Note: Only recognised bodies have the authority to award academic degrees. Listed bodies may provide programmes that have been validated by recognised bodies and therefore lead to recognized degrees. |
| Common Grade Scale | There is wide variation in the grading scale used in programs and at institutions in the United Kingdom and each transcript is reviewed individually. |
| Credit System | Credit-based (ECTS): 2 ECTS = 1 U of L Credit Accumulation and Transfer System (CATS): 4 CATS $=1 \mathrm{U}$ of L |
| Academic Year | October to June |
| Typical Language of Instruction | English |
| English Language Proficiency | Recognized country. ELP not required if education complete in English. |
| Required Documents | - Academic transcripts and diploma supplement, if available <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |
| How Documents Submitted | - Academic transcripts and diploma supplement sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |
| Other Information | NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/country-module-united-kingdom.pdf |

Table 71: United States of America

| Master's Minimum <br> Admission Requirements | Bachelor's degree requiring at least four years of study with a minimum average of 3/4 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Recognition | US Department of Education: http://ope.ed.gov/accreditation/Search.aspx (collects the accreditation status from the 8 regional accrediting bodies) <br> Council for Higher Education Accreditation: http://www.chea.org/search/default.asp Accrediting Commission for Community and Junior Colleges: http://www.accic.org/ |  |  |  |
| Common Grade Scale | Grade | U of L Equivalent | U of L Grade Points |  |
|  | A+ | A | 4.0 |  |
|  | A | A | 4.0 |  |
|  | A- | A- | 3.7 |  |
|  | B+ | B+ | 3.3 |  |
|  | B | B | 3.0 |  |
|  | B- | B- | 2.7 |  |
|  | C+ | C+ | 2.3 |  |
|  | C | C | 2.0 |  |
|  | C- | C- | 1.7 |  |
|  | D+ | D+ | 1.3 |  |
|  |  | D | 1.0 |  |
|  |  | D | 1.0 |  |
|  |  | F | 0.0 |  |
| Credit System | Credit-based: varies depending on semester or quarter system: <br> Semester credits: 1 USA $=1 \mathrm{U}$ of L <br> Quarter credits: 1.5 USA = 1 U of L |  |  |  |
| Academic Year | September to April |  |  |  |
| Typical Language of Instruction | English |  |  |  |
| English Language Proficiency | Recognized country. ELP not required if education complete in English. |  |  |  |
| Required Documents | - Academic transcripts <br> - Copy of degree certificate if degree conferral is not indicated on transcript |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |
| Other Information | NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-system-united-states.pdf |  |  |  |

Table 72: Venezuela

| Master's Minimum Admission Requirements | Licenciatura/Licenciado with a minimum average of 14/20. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Recognition | Ministerio del Poder Popular para la Educacion Universitaria Ciencia y Tecnologia: www.mppeuct.gob.ve/ministerio/ieu(Spanish only) <br> National Council of Universities (CNU): <br> http://loeu.opsu.gob.ve/vistas/instituciones/busquedaRegiones.php (Spanish only) Postgraduate programs: Consejo Consultativo Nacional de Postgrado (Spanish only): <br> http://www.ccnpg.gob.ve/instituciones.asp <br> Note: specific program must be recognized |  |  |  |
| Common Grade Scale | Grade | Description | U of L Equivalent | U of L Grade Points |
|  | 18-20 | Excelente (Very good) | A+ | 4.0 |
|  | 16-17 |  | A | 4.0 |
|  | 15 | Bien (Good) | B+ | 3.3 |
|  | 14 |  | B | 3.0 |
|  | 13 |  | B- | 2.7 |
|  | 12 | Regular/Suficiente | C+ | 2.3 |
|  | 10-11 | (Average/Sufficient) | C | 2.0 |
|  | 0-9 | Aplazado/Fail | F | 0.0 |
| Credit System | Credit based: 1 Venezuela $=1 \mathrm{U}$ of L |  |  |  |
| Academic Year | September to June |  |  |  |
| Typical Language of Instruction | Spanish |  |  |  |
| English Language Proficiency | Required |  |  |  |
| Required Documents | - Academic transcripts (Certificado de Notas/Calificaciones) <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org//File/ /ges/venezuela.pdf |  |  |  |

Table 73: Vietnam

| Master's Minimum Admission Requirements | Bang Tot Nghiep Dai Hoc / Bang Cu Nhan requiring at least four years of study with a minimum average of 7/10 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Recognition | Ministry of Education and Training (universities): http://www.moet.gov.vn(Vietnamese) Ministry of Labour, Invalids, and Social (junior colleges): http://english.molisa.gov.vn NUFFIC ha a list of recognized HEI's: https://www.nuffic.nl/en/library/country-modulevietnam.pdf |  |  |  |  |
| Common Grade Scale |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  | 8 Gioi B+ 3.3 <br> 7 K   |
|  |  |  |  |  | 7 Kha/Good B 3.0 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  | $0-4 *$ Kem/Poor (Failing) F 0.0 |
|  |  |  |  |  | *A grade of ' 4 ' may be a condoned pass and, in these cases, is treated as a ' $D$ ' at the $U$ of L. |
| Credit System | Credit-based: 1 Vietnamese $=1 \mathrm{U}$ of L 1 credit = 15 hours |  |  |  |  |
| Academic Year | September to May/June (2 semesters) |  |  |  |  |
| Typical Language of Instruction | Vietnamese |  |  |  |  |
| English Language Proficiency | Required |  |  |  |  |
| Required Documents | - Academic transcripts <br> - Copy of degree certificate if degree conferral is not indicated on transcript <br> - Certified English translations for all documents not issued in English or French |  |  |  |  |
| How Documents Submitted | - Academic transcripts sent directly from the issuing institution <br> - Degree certificate and translations submitted by applicant |  |  |  |  |
| Other Information | NAFSA: https://www.nafsa.org/ /File/ /ges/vietnam.pdf NUFFIC: https://www.epnuffic.nl/en/publications/find-a-publication/education-systemvietnam.pdf |  |  |  |  |

Table 74: Zimbabwe


