

Public Selection for admission of Non-EU - Students living abroad to the two-year Master's Degrees in English

LM-17 PHYSICS

LM- 22 CHEMICAL ENGINEERING FOR INDUSTRIAL SUSTAINABILITY
LM-25 AUTOMATION ENGINEERING AND CONTROL OF COMPLEX SYSTEMS
LM-27 COMMUNICATIONS ENGINEERING

LM -28 ELECTRICAL ENGINEERING FOR SUSTAINABLE GREEN ENERGY TRANSITION

LM-29 ELECTRONIC ENGINEERING
LM -62 GLOBAL POLITICS AND EURO MEDITERRANEAN RELATIONS
LM -DATA DATA SCIENCE

Academic Year 2023/24

English Translation

The only binding version is the Italian

Application:

from 13 February 2023 12.00 (GMT +1) until 16 March 2023, 23.59 (GMT +1)

Online application: https://studenti.smartedu.unict.it/





Art. 1 Public Selection

1. The University of Catania announces a public selection based on qualifications and (if appropriate) interview, in order to select non-EU students living abroad for admission to the first year of International Master's Degrees in:

Master's Degree Course	Number of places
LM-17 Physics	15
LM-22 Chemical Engineering for Industrial Sustainability	20
LM-25 Automation Engineering and Control Of Complex Systems	20
LM-27 Communications Engineering	40
LM-28 Electrical Engineering for Sustainable Green Energy Transition	20
LM -29 Electronic Engineering	20
LM-62 Global Politics and Euro Mediterranean Relations	40
LM-Data Data Science	25

- 2. Places remaining after the first round of selection will eventually be available for a second round of selection and/or added, for the same category of students, to the selection reserved for Italian, EU-citizens and non-EU citizens living in Italy;
- 3. The official language of the courses is English

Art. 2 Admission Requirements

- 1. Applicants should be citizens of non EU Countries living abroad, who satisfy the following requirements:
 - a. A bachelor's or higher degree awarded abroad, after at least 3 years of studies and recognised suitable to enter the chosen Master degree course in the country where it has been released (cfr Annex 1). Undergraduate candidates are also accepted, providing that they will obtain their bachelor's degree before 31 July 2023;
 - b. Good knowledge of the English language as specified in each course information sheet provided for in the Annexes;
 - c. Meet specific curricular requirements and, in accordance with the provisions established by Italian Ministerial Decree n. 270/2004, have an adequate educational





background, as further specified in each course information sheet provided in the Annexes.

Art. 3 Application procedures and submission dates

- 1. Candidates should register at https://studenti.smartedu.unict.it (click on the flag on the up right for English). At the end of the registration process each candidate will received by email a username and password to log in and a link to confirm the registration to the University Students' Portal;
- 2. Candidates must log in to the reserved area, complete the student personal details, and complete the online application form between 13rd February 2023 12.00 (GMT +1) and 16th March 2023, 23.59 (GMT +1;
- 3. To complete the online application, it is compulsory for candidates to upload the following documents:
 - a. Copy of passport (only the pages relating to personal information);
 - b. Copy of bachelor's degree certificate or registration certificate attesting the expected graduation date (attach an official translation if these documents are not in Italian or English);
 - c. Transcript including a list of all courses, exams and marks awarded (attach an official translation if these documents are not in Italian or English). The transcript must include: the list of exams for the qualification to be awarded, with the given grades, the minimum and maximum marks to pass the exam and possibly the GPA;
 - d. Syllabus containing the description of each exam taken, written on the University's official letterhead stationary or validated with the University stamp;
 - e. Letter of reference, preferably written by a university lecturer, specifically for the submission of the application for admission;
 - f. Curriculum vitae in English following the "European Model" (see https://europass.cedefop.europa.eu/documents/curriculum-vitae);
 - g. English language qualification;
 - h. Statement of purpose brief personal statement in English in which the candidate supports her/his application (max. 4000 characters, spaces incl.);





- Any other document the candidate considers useful for evaluation, including a
 Declaration of Value or Statement of Comparability of the Bachelor's degree,
 Masters, certification of summer courses, workshops, works experiences, etc.
- j. Summary sheet

Art. 4 Selection and ranking

- 1. For each Master's degree, an admission board will be appointed, made up of three members, nominated via Rectoral Decree, on the proposal of the Department Director, chosen among the teaching staff of the course, that will ensure that the selection procedures are administrated correctly;
- 2. The admission boards will evaluate whether candidates fulfil the entry requirements set out in each Master's degree course regulation and specified in the Annexes;
- 3. Evaluation is carried out by allocating points (max 100) in accordance with the following:
 - Curriculum studiorum (max 40 points);
 - Relevance of previous studies and experience to the course objectives (max 25 points);
 - Reference letter (max 10 points);
 - Statement of purpose Motivation (max 25 points).

Applicants might be invited to take an online interview from the admission board;

- 4. Candidates awarded a score of 50/100 or more will be considered suitable;
- 5. In the event that two or more candidates obtain the same score in the ranking list, preference will be given to the youngest;
- 6. On completing the evaluation process the admission boards will place the candidates found suitable into a list in order of classification for admission into each Master's course. These lists will be published at https://www.unict.it/content/bandi-concorsi#studenti by 18th April 2022. Suitable candidates will be contacted by e-mail.

Art. 5 Admission and enrolment

1. Suitable candidates who have passed the selection procedure and are admitted to the course will have to pay an enrolment confirmation fee of € 75,00 within 10 days from the publication of the shortlist to confirm their acceptance of the place. This payment will not be refunded under any circumstances.





- 2. The payment should be made through the PagoPA system. Detailed information on how to proceed with the payment will be sent to candidates by e-mail.
- 3. Successful candidates who fail to complete the above steps shall be considered as having given up their place which will be assigned to the next student in the ranking;
- 4. The students taking over, due to the scrolling of the ranking, will be notified by email and should have to confirm their place by paying the enrolment confirmation fee within one week (7 gg) from the email of admission;
- 5. After paying the enrolment confirmation fee, candidates will receive an admission letter in order to present their pre-enrolment request to the Italian Diplomatic Office in their own country. Pre-enrolment is compulsory in order to obtain a Study Visa for Italy and enrol at the University. All candidates are advised to read carefully the procedures established by the Italian Education Minister (http://www.studiare-in-italia.it/studentistranieri/) and contact the Italian Diplomatic Office in their country as soon as possible.
- 6. In order to complete their enrolment, once in Catania students will have to consign to the Foreign Students Office:
 - a. Copy of passport with Study VISA;
 - b. Italian Tax number;
 - c. Enic/Naric Statement of comparability and qualifications certification or Declaration
 of Value of the title requested for the admission to the chosen degree course
 (Bachelor) and of the High School Diploma;
 - d. Request of Residence Permit.

Art. 6 Tuition fees and Scholarships

- 1. The tuition fee for academic year 2023-43 for non-EU students living abroad is € 306,00 divided as follows: €140,00 regional tax for the right to study, €16,00 stamp duty and €150,00 annual all-inclusive contribution;
- 2. The regional tax for the right to study (140,00 €) and the stamp duty (16,00 €), for a total of 156,00 € must be paid upon arrival in Italy to complete the enrolment procedures. The amount of € 75,00 paid as a confirmation fee will be deducted from the annual all-inclusive fee and calculated as first instalment fee. The remaining € 75.00 (second instalment fee) will have to be paid by April 2024;





- 3. The best 5 candidates on each degree course shortlist will be entitled to receive a scholarship;
- 4. Scholarships will be worth € 2000,00 gross, to be subtracted from eventual charges on the beneficiary's account, per year for two years and cannot be combined with:
 - a. Study grants issued under international programmes (i.e. Erasmus Mundus Joint Master Degree) or agreement;
 - b. Study grants issued by the Italian Ministry of Foreign affairs and International Cooperation (MAECI);
 - c. Study grants issued by foreign governmental bodies or institutions;
- 5. Students who are beneficiaries of scholarship for the first year will be exempted from paying will be exempt from paying the second instalment of € 75, 00 for the 2023-24 academic year and, in the event of renewal of the scholarship, the all-inclusive annual fee of € 150,00 for the 2024-25 academic year;
- 6. The first instalment of the scholarship will be awarded once in Catania, upon completion of enrolment procedures.
- 7. To confirm the scholarship for the second-year student will have to achieves at least 30 ECTS by 15th October 2024;
- 8. The second instalment of the scholarship will be released at the beginning of the second year after the completion of the enrolment procedure for the second year and the payment of the enrolment fee as required by the students' guide to administrative procedures and contribution academic year 2024-25;
- 9. Scholarships are paid via bank transfer to an EU bank account or prepaid credit card, with an IBAN, registered in the student's name;
- 10. In case of the availability of additional funds, the University will increase the number of scholarships available, to be assigned on the basis of the score obtained in the ranked list.

Art. 7 Further Information

Further information concerning ministerial pre-enrolment procedures and academic documentation required for non-EU citizens resident abroad is available at: https://www.unict.it/en/education/master-degrees





Art. 8 – Data protection

The processing of personal data provided by candidates for the aforementioned purposes is carried out by the University of Catania, as Data Controller, in compliance with the principles laid down by art. 5 of the EU Regulation - GDPR (General Data Protection Regulation).

Unict data protection officer can be contacted at the following e-mail: rpd@unict.it or rpd@unict.it

Data must be provided for evaluation of the participation requirements, under penalty of exclusion from the selection procedure.

Legal basis of the processing art. 6 par. 1. lett. b and e), art. 9 par. 2. lett. g) of the GPDR, as identified by art. 2-sexies lett. e) and bb) of Legislative Decree 196/2003 (as amended by Legislative Decree 2018/101).

The data provided by candidates will be processed by means of appropriate guarantees and security measures - manual and / or electronic, in order to ensure their protection, confidentiality and integrity.

Personal data will be processed by University personnel duly authorized and instructed by the Data Controller.

For what is not specified here or for what does not specifically concern this context, please refer to the information published at the following address: <u>Informative e esercizio dei diritti | Università di</u> Catania (unict.it)

To exercise their rights, the interested party can contact the Data Controller at rettorato@unict.it. For any complaint deriving from the processing of data, the interested party can contact the Guarantor for the protection of personal data and other competent public bodies as described at https://www.unict.it/ateneo/informative-e-esercizio-dei-diritti.

The Administration reserves the right to verify the truth of the information provided without prejudice to the penal sanctions of article 76 of Italian Presidential Decree no. 445/2000, in the event of fraudulent information being discovered as a result of such verification the applicant will forfeit the right to the study grant.

Art. 9 - Publicity and Language

The call will be published on the University bulletin board http://ws1.unict.it/albo/ and on the University website https://www.unict.it/content/bandi-concorsi#studenti

The English version of the call has been drafted exclusively for purposes of publicity. For call implementation, dispute resolution and for all legal purposes, only the Italian version is valid.





Art. 10 - Reference legislation and office

For anything not expressly provided for in this call please refer to the current regulatory provisions. The person in charge of the administrative procedure referred to in this call is Erika Magnano, U.O. Relazioni Internazionali, - Direzione Generale (sestat@unict.it).

Catania,

Il Direttore Gener

(Prof. Giovanni LalVia)

/Il Rettore

rof Francesco Priolo)





Physics (Italian Code LM – 17)

Curricular and educational background requirements

In order to be admitted to this course of study, applicants are expected to meet specific curricular requirements and have the following knowledge and skills:

- a) A bachelor's or higher degree awarded abroad obtained since no more than six years.
 Undergraduates candidates can be also accepted providing that they will obtain their bachelor's degree before 31 July 2022;
- b) An adequate academic background in Physics and Mathematics which includes a introductory course in quantum mechanics.

Language requirement:

Good Knowledge of the English language, at least **B2** level of the Common European Framework of Reference for languages attested as follows:

i.IELTS: overall score 5.5 or higher;

ii.TOEFL: minimum total score 80;

iii.Cambridge ESOL: First certificate in English (FCE) or higher;

iv.Declaration from the University where the Bachelor's or Master's degree was achieved stating the official language of the course was English;

v.Declaration to be a citizen of an English speaking country.

Max Number of non EU students: 15





Chemical Engineering for Industrial Sustainability (Italian Code LM-22)

Curricular and educational background requirements

To be admitted to this course of study applicants are expected to meet specific curricular requirements and have the knowledge and abilities as follows:

- a) A bachelor's or higher degree awarded abroad. Undergraduates candidates are also accepted providing that they will obtain their bachelor's degree before 31 July 2022;
- b) Successful applicants come primarily from an academic background in:
 - a. chemical engineering,
 - b. petroleum engineering;
 - c. chemistry;
 - d. industrial chemistry;
 - e. industrial engineering;
 - f. mechanical engineering;
 - g. civil engineering;
 - h. environmental engineering;
 - i. materials engineering.

Candidates may also be seconded from international organisations and national foreign services, provided they hold a university degree and have relevant professional experience compatible with the academic background required to enrol in the Degree Programme in Chemical Engineering for Industrial Sustainability (LM22).

Language requirement:

Candidates who wish to register in the master's programme need to have good English language skills, both written and spoken. A B2 level or higher of the Common European Framework of Reference (CEFR) for languages is required, attested by one of the following certifications:

- i. IELTS: overall score greater than, or equal to 5.5;
- ii. TOEFL: minimum total score 72;
- iii. Cambridge: First Certificate in English (FCE) or higher;
- iv. declaration from the University where the bachelor's or master's degree was achieved stating that English was the official language of the course;
- v. self-declaration to be a citizen of an English-speaking country.

Ja.

Max Number of nonEU students: 20



Automation Engineering and Control of Complex Systems (Italian Code LM-25)

Curricular and educational background requirements:

To be admitted to this course of study applicants are expected to meet specific curricular requirements and have the knowledge and abilities as follows.

- a) A bachelor's or higher degree awarded abroad. Undergraduates candidates are also accepted providing that they will obtain their bachelor's degree before 31 July 2023.
- b) An adequate knowledge in basic subjects as mathematical and numerical analysis, linear algebra and geometry, probability and statistics, physics, chemistry.
- c) An adequate knowledge in the subjects specific of the degree course as informatics, control and systems theory, electronics, information processing.
- d) The ability to use methodological and operational aspects of mathematics and other basic sciences to describe engineering problems.

Successful applicants come primarily from an academic background in the following Engineering fields: Automation, Electronics, Computer Science, Telecommunication, Electrical, Mechanical and Industrial.

The level of the basic and subject specific knowledge will be evaluated by the student transcript in terms of ECTS acquired and course marks. The methodological abilities will be evaluated by the course projects carried out during the student career or equivalent experiences.

Language requirements:

Candidates who wish to register in the master's programme need to have good English language skills, both written and spoken. A B2 level or higher of the Common European Framework of Reference (CEFR) for languages is required, attested by one of the following certifications:

- i. IELTS: overall score greater than, or equal to 5.5;
- ii. TOEFL: minimum total score 72;
- iii. Cambridge: First Certificate in English (FCE) or higher;
- iv. declaration from the University where the bachelor's or master's degree was achieved stating that English was the official language of the course;
- v. self-declaration to be a citizen of an English-speaking country.

Jr.

Max Number of non-EU students: 20



Communications Engineering (Italian Code LM-27)

Curricular and educational background requirements:

To be admitted to this course of study applicants are expected to meet specific curricular and educational requirements as follows:

- a) A bachelor's or higher degree awarded abroad. Nongraduated candidates are also accepted provided that they will obtain their bachelor's degree before 31 July 2023.
- b) An adequate knowledge in basic subjects such as mathematical and numerical analysis, linear algebra and geometry, probability and statistics, physics and chemistry.
- c) An adequate knowledge in the subjects specific of the course such as analog and digital communications, networking, electronics, computer engineering and programming, system theory.
- d) The ability to use methodological and operational aspects of mathematics and other basic sciences and to describe engineering problems.

Successful candidates have mainly an academic background in the following engineering fields: Electronic Engineering, Telecommunication Engineering, Automation Engineering, Electrical Engineering, Computer Engineering and Computer Science.

Language requirement:

Candidates who wish to register in the master's programme need to have good English language skills, both written and spoken. A B2 level or higher of the Common European Framework of Reference (CEFR) for languages is required, attested by one of the following certifications:

- i. IELTS: overall score greater than, or equal to 5.5;
- ii. TOEFL: minimum total score 72;
- iii. Cambridge: First Certificate in English (FCE) or higher;
- iv. declaration from the University where the bachelor's or master's degree was achieved stating that English was the official language of the course;
- v. self-declaration to be a citizen of an English-speaking country.

Max Number of non-EU students: 40





Electrical Engineering for Sustainable Green Energy Transition (Italian Code LM-28)

Curricular and educational background requirements

To be admitted to this course of study applicants are expected to meet specific curricular requirements and have the knowledge and abilities as follows:

- a) A bachelor's or higher degree awarded abroad. Undergraduates candidates are also accepted providing that they will obtain their bachelor's degree before 31 July 2023;
- b) Successful applicants come primarily from an academic background in:
 - Electrical Engineering;
 - Electronics Engineering;
 - Industrial Engineering.

Candidates may also be seconded from international organisations and national foreign services, provided they hold a university degree and have relevant professional experience.

c) an adequate knowledge in basic subjects as mathematical and numerical analysis, linear algebra and geometry, physics, chemistry, informatics, control and systems theory.

Language requirement:

Good Knowledge of the English language, at least B2 level of the Common European Framework of Reference for languages attested as follows:

- i. IELTS: overall score 5 or higher;
- ii. TOEFL: minimum total score 60;
- iii. Cambridge ESOL: Preliminary (PET); Business Preliminary (BEC) or higher;
- iv. Declaration from the University where the Bachelor's or Master's degree was achieved stating the official language of the course was English;
- v. Declaration to be a citizen of an English speaking country.

Max Number of non EU students: 20





Electronic Engineering (Italian Code LM-29)

Curricular and educational background requirements:

To be admitted to this course of study, applicants are expected to meet specific curricular and educational requirements as follows:

- a) A bachelor's or higher degree awarded abroad. Undergraduate candidates are also accepted providing that they will obtain their bachelor's degree before 31 July 2023.
- b) An adequate knowledge of basic subjects such as mathematical and numerical analysis, linear algebra and geometry, probability and statistics, physics, and chemistry.
- c) An adequate knowledge of the subjects specific to the course such as analog and digital electronics, circuit theory, telecommunications, control and systems theory, and informatics.
- d) The ability to use methodological and operational aspects of mathematics and other basic sciences to describe engineering problems.

Language requirement:

Good Knowledge of the English language, at least B2 level of the Common European Framework of Reference for languages attested as follows:

- i. IELTS: overall score 5.5 or higher;
- ii. TOEFL: minimum total score 60;
- iii. Cambridge ESOL: First Certificate in English (FCE) or higher;
- iv. declaration from the University where the Bachelor's or Master's degree was achieved stating the official language of the course was English;
- v. declaration to be a citizen of an English-speaking country.

Successful candidates have mainly an academic background in the following engineering fields: Electronic Engineering, Telecommunication Engineering, Automation Engineering, Electrical Engineering, Computer Engineering, and Computer Science.

Max Number of non-EU students: 20





Global Politics and Euro-Mediterranean Relations (Italian Code LM-62)

Curricular and educational background requirements

To be admitted to this course of study applicants are expected to meet specific curricular requirements and have the knowledge and abilities as follows:

- a) A bachelor's or higher degree awarded abroad. Undergraduates candidates are also accepted providing that they will obtain their bachelor's degree before 31 July 2023;
- b) Successful applicants come primarily from an academic background in:
 - a. Political Science, EU studies, International Relations, Diplomatic Studies, Area Studies, Development studies;
 - b. Cultural and social studies, Humanities and history, Communication studies, Modern Languages;
 - c. International and/or EU law, international and /or EU economics.

Candidates that hold a University degree with different academic background may also be considered if they are seconded from international organisations and national foreign services, and have relevant professional experience.

Language requirement:

Candidates who wish to register in the master's programme need to have good English language skills, both written and spoken. A B2 level or higher of the Common European Framework of Reference (CEFR) for languages is required, attested by one of the following certifications:

- i. IELTS: overall score greater than, or equal to 5.5;
- ii. TOEFL: minimum total score 72;
- iii. Cambridge: First Certificate in English (FCE) or higher;
- iv. declaration from the University where the bachelor's or master's degree was achieved stating that English was the official language of the course;
- v. self-declaration to be a citizen of an English-speaking country.

Max Number of nonEU students: 40





Data Science (Italian Code LM-data)

The master's degree in *Data Science for Management* has specific admission requirements, related to curriculum, education background, and language.

Curricular and educational background requirements:

The curricular and educational background requirements the applicants are expected to meet are the following:

- a) bachelor's or higher degree awarded abroad. Undergraduate candidates are also accepted, provided that they will obtain their bachelor's degree before 31 July, 2023;
- b) academic background in one of the following fields:
 - a. Computer Science
 - b. Economics and management
 - c. Engineering
 - d. Mathematics
 - e. Physics
 - f. Statistics
- c) adequate knowledge in the following subjects: computer science, mathematics, probability and statistics. Knowledge levels will be evaluated by means of acquired ECTS and course marks (as indicated in the transcript).

Language requirements:

Candidates who wish to register in the master's programme need to have good English language skills, both written and spoken. A B2 level or higher of the Common European Framework of Reference (CEFR) for languages is required, attested by one of the following certifications:

- i. IELTS: overall score greater than, or equal to, 5.5;
- ii. TOEFL: minimum total score 72;
- iii. Cambridge: First Certificate in English (FCE) or higher;
- iv. declaration from the University where the bachelor's or master's degree was achieved stating that English was the official language of the course;
- v. self-declaration to be a citizen of an English-speaking country.

Maximum number of non-EU admitted students: 25.



Requisiti di accesso candidati con titolo di studio internazionale

L'accesso ai corsi di Laurea Magistrale è subordinato all'idoneità del diploma di Laurea di primo livello ai sensi della disciplina vigente in materia di titoli che consentono l'accesso agli studi universitari.

Si ricorda che, ai sensi della normativa i titoli di studio conseguiti all'estero consentono l'accesso ai corsi di laurea magistrale presso un'università italiana solo se soddisfano tutti i seguenti requisiti:

- sono rilasciati da Università ufficiali nel sistema di istruzione di quel paese straniero;
- consentono allo studente di immatricolarsi a corsi di laurea magistrale nel Paese estero che li ha rilasciati;
- sono stati conseguiti al termine di un corso di laurea di primo livello della durata di almeno 3 anni accademici.

I titoli valutati come "lauree professionali" dalle autorità competenti non possono essere considerati idonei per l'accesso alle lauree magistrali.

L'ammissione non comporta una verifica della validità del titolo, che verrà effettuata solo in fase di immatricolazione.

Si ricorda agli studenti in possesso di titolo estero che l'attestato finale del titolo conseguito deve essere accompagnato da uno dei seguenti documenti:

- Attestato di Comparabilità del titolo rilasciato dal CIMEA www.cimea.it;
- Dichiarazione di valore del titolo rilasciata dalla competente rappresentanza diplomatica italiana nel paese in cui il titolo è stato conseguito.

Si ricorda inoltre che ai fini dell'immatricolazione verrà preso in considerazione l'intero percorso di studi e sarà quindi necessario consegnare oltre alla documentazione relativa al titolo di Bachelor anche la documentazione di studio relativa al Diploma di scuola Superiore.

ATTENZIONE: Le seguenti informazioni sono solo indicative e non esaustive: gli studenti il cui paese di provenienza non è presente nell'elenco possono comunque inviare la propria candidatura.



Specific entry requirements for students with an international qualification

Access to Master's Degree courses is subject to the eligibility of the Bachelor's Degree diploma in accordance with current legislation on qualifications that allow access to university studies. It should be borne in mind that pursuant to the Italian legislation qualifications awarded abroad grant access to master's degree programs in an Italian university only if they comply with all the following requirements:

- have been awarded by an official university in the foreign country's education system;
- entitle the student to enroll in graduate programs in the foreign country that awarded the title;
- have been awarded on completion of a bachelor's degree program lasting at least 3 academic years.

Qualifications evaluated as "professional degrees" by the relevant authorities cannot be considered eligible for access to Master's Degrees.

Admission does not imply a verification of the validity of the qualification, which will be performed only in phase of enrollment.

Students in possession of a foreign qualification are reminded that the final certificate of the qualification obtained must be accompanied by one of the following documents:

- Statement of Comparability issued by CIMEA www.cimea.it
- Declaration of Value (*dichiarazione di valore*) released by the Italian diplomatic or consular authorities in the country whose education system awarded the qualification.

It should also be borne in mind that for the purposes of enrollment the entire study path will be taken into consideration and it will, therefore, be necessary to deliver, in addition to the documentation relating to the Bachelor's degree, also the study documentation relating to the High School Diploma.

DISCLAIMER: The following information is only indicative and not exhaustive.



Afghanistan

Four year Bachelor or 8 semesters Bachelors released by Ministry of Higher Education (MoHE)

Albania

One of the following:

Diplomë Bachelor or Diplomë e Nivelit të Parë (first-level diploma) for qualifications before 2007-2008

Algeria

3-years Licence / الليسانس or 4-year Licence of the système classique (prior to 2004; Diplôme d'Études Supérieures or Diplôme d'Ingénieur)

Azerbaijan

Diplom Bakalavra – Диплом от бакалавра (Bachelor's degree)

Bangladesh

Bachelor's degree honour or Bachelor 4 years or Bachelor pass 2 years + Master's degree 2 years

Brasil

4, or 5, or 6-years Bacharel or Licenciado

Camerun

Licence 3 years (French system) or Bachelor's degree 3 years (British system)

China

Both requirements must be met:

- Bachelor degree certificate (学士学位证书 xueshi xuewei hengshu) after 4-years
 undergraduate programme (本科, benke) + CDGDC verification for each degree /
 certificate
- Graduation certificate (毕业证书 biye zhengshu)

Colombia

4, or 5, or 6 or 7-years Licenciado



Egypt

One of the following:

- 4 or 5-years Bachelor of Arts (bakâlôriyûs âdâb) degree
- 4 or 5-years Bachelor of Science (bakâlôriyûs 'ulûm) degree
- 4 or 5-years Licence (lîsâns) degree

Ethiopia

At least 3-year Bachelor's degree

France

One of the following:

- Licence (university education)
- Licence professionnelle (higher professional education)

Germany

At least 3-year Bachelor's Degree

Ghana

One of the following:

- at least 4-year Bachelor's Degree
- 3-year Higher National Diploma + last 2 years of a Bachelor's Degree

<u>Gambia</u>

at least 4 - years Bachelor's degre

<u>Greece</u>

4 or 5-years Ptychio (AEI

India

- 3-years Honours Bachelor Degree
- 4, or 5, or 5 and ½-year Professional Bachelor Degree
- pass/general bachelor's degree + postgraduate bachelor's degree/1-year master's degree

Indonesia

Sarjana Stratum satu, S I degree



<u>Iran</u>

- ليسانس /کارشناسي Bachelor's degree (Karshenasi/Lisans) 4 years
- دیپلم فوق /کاردانی (Associate Degree/Continuous Kardani) 2 years + ناپیوسته کارشناسی Discontinuous Degree (Karshenasi Napayvasteh) 2 years

Israel

3 or 4-year Bachelor's degree

Jordan

4, 5 or 6-year Bachelor's degree

Kazakhstan

One of the following:

- Бакалавр дипломы / Диплом бакалавра / Bakalavr Diplomu (4- years Bachelor's degree)
- Маман дипломы/Диплом Специалист (Specialist diploma)

Lebanon

Bachelor 's degree / Licence / Bakâlôriyûs

Malaysia

3, 4 or 5-years Bachelor's degree

Morocco

- Licence d'Études Fondamentales / الإجازة في الدراسات الأساسية
- Licence Professionnelle / الإجازة المهنية
- التطبيق / Diplôme d'Ingénieur d'Application

Netherlands

Bachelor's degree

<u>Nigeria</u>

One of the following:

- at least 4-year Bachelor's Degree
- 2-year Higher National Diploma + last 2-year Bachelor's Degree

Pakistan



One of the following:

- 3-year Bachelor (Honours)
- 2-year Bachelor (Pass) + 2-year Master's Degree
- 2-year Bachelor (Pass) + Bachelor of Law (LL.B.)
- 2-year Bachelor pass + Bachelor of Education (3 years total)
- 4 or 5-year Professional Bachelor

Russia

One of the following:

- Диплом бакалавра / Diplom Bakalavra (Bachelor diploma)
- Диплом специалиста / Diplom Specialista (Specialist diploma)

Saudi Arabia

4, or 5, or 6-year Bachelor's degree

Serbia

One of the following:

- Академски назив / Akademskinaziv (3-year Bachelor's degree)
- Дипломирани / Diplomirani (4-year Bachelors degree)

Spain

4-year Título de Graduado

Sri Lanka

4 years Bachelor's degree (Honours programmes or Special degree programmes)

Syria

4, or 5, or 6-year Bachelor's degree or Licence

Sudan

4-year Bachelor's degree

Tunisia

One of the following:

• الأساسية الإجازة Licence Fondamentale / الأساسية الإجازة



• Licence Professionnelle (sometimes called Licence Appliquée) / التطبيقية الإجازة

Turchia

Lisans Diploması (bachelor's degree di 4 anni)

Ucraina

One of the following:

- Бакалавр / Bakalavr (Bachelor's degree)
- Спеціаліст / Spetsialist (Specialist)

USA

4 or 5-year Bachelor's Degree

UK (England, Galles and Northern Ireland)

3 or 4-year Honours Bachelor Degree

UK (Scotland)

3 or 4-year Honours Bachelor Degree

Vietnam

Bằng Tốt Nghiệp Đại Học (University graduation certificate) obtained after at least 4-year Bachelor's degree programme and stating the Bachelor's degree obtained (Cử Nhân)

Yemen

4, or 5, or 6-year Bachelor's degree

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