

The Higher Education system in Lebanon



National Report

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The Higher Education system in Lebanon

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1. Introduction

Overview of the education system

Education in Lebanon is regulated by the Ministry of Education and Higher Education (MEHE). In Lebanon, English or French with Arabic are taught from early years in schools.

Freedom of Lebanese higher education is guaranteed by the Constitution. According to the Lebanese Constitution, "Education shall be free" and every religious community has the right to have its own schools or universities.

As far as private higher education is concerned, up to 2014 the sector had been governed by a law which dates back to 1960. A new law regulating the Lebanese private higher education sector was adopted by the Parliament on 30 April 2014 and it is now in the implementation phase. The sector is supervised by the Directorate General of Higher Education (DGHE) in the Ministry of Education and Higher Education (MEHE).

The public higher education sector, represented by only one higher education institution named the "Lebanese University" (LU), is governed by its own law, decrees and bylaws under the tutorship of the MEHE, but enjoys a high degree of independence and autonomy.

In addition, the Lebanese education is highly influenced by the French education due to the French occupation of Lebanon (1920-1943), and with the English education system due to the American universities presence in the country. Hence, the Lebanese educational system is a mixture of many characteristics coming from different educational models:

• Anglo - American model:

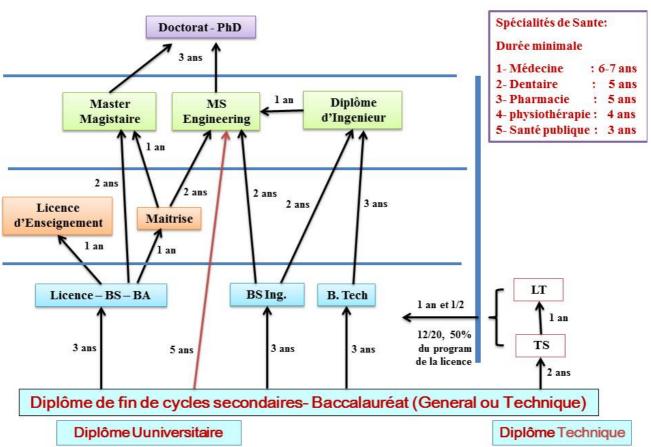
- based on the medieval system with respect to courses of study (Bachelor, Master, and Doctorate),
- access to higher education must be given to all students according to their skills and disciplines can be studied at different levels depending on individual skills.

• Napoleonic model:

- decentralised universities with faculties in different parts of the country,
- each higher education institution has its own admission and access standards, but they are all highly selective.
- The Lebanese higher educational system is in line with the Bologna Process since 2014, after adopting the new higher education law 285, including LMD system.

2. Education system: Diagram

Architecture du système d'Enseignement Supérieur au Liban



3. Tertiary Education

Higher education in Lebanon is based on a binary system which means that it is composed of Universities, University colleges, technical and vocational Institutes. The Ministry of Education and Higher Education administrates public and private sectors. The Lebanese University is the only public Higher Education Institution. The Directorate General of Higher Education has responsibility for private Universities and university colleges while technical and vocational institutes are under the responsibility of the Directorate General of Technical and Vocational Education.

3.1. Degrees awarded by Higher Education institutions

According to the higher education law 285/2014, Higher Education institutions award the following degrees:

- 1. Bachelor (License, الجازة): first level degree, which requires at least three academic years of study or their equivalent in semesters. In each case, the minimum study duration can be no less than two and a half academic years; in addition to the total number of credits required to receive the degree. High-school degree holders or equivalent can enrol in this type of degree;
- 2. Master (ماجستير): a second level degree, which requires at least two academic years of study for the holders of first level degrees. Bachelor's degree holders or equivalent can enrol in this type of degree;
- 3. PhD (Doctorate, دکتوراه): a third level degree, which requires at least three academic years of study for the holders of second level degrees. Master's degree holders or equivalent can enrol in this type of degree;
- **4.** A university degree leading to practice a particular job such as Engineering, Architecture, Pharmacy, Medicine, Dentistry, Physical therapy, etc... In this case the name, the duration of the study and the academic and professional conditions are defined by a decree that shall include special regulations relative to the second and third levels.
- 5. Specialized Technical Diploma (TS, امتياز فني): a certificate issued by the Ministry of Education and Higher Education, which requires at least two academic years of study in technical institutes after obtaining the high school certificate;

6. Educational Degrees leading to teacher training:

- Bachelor of Education which falls under Bachelor regulation,
- Teaching Diploma a one-year-studies period subsequent to a bachelor's degree specialized in one teaching major area of the curricula. Teaching Diplomas can be offered in parallel with the courses of bachelor's degree, provided that the studies

- duration for both degrees is not less than four academic years or their equivalent in semesters.
- Master's Degree in Education, which falls under master's regulation. Its studies conditions and majors are academically and technically defined by decree.
- 7. Lebanese bachelor's in law (الاجازة اللبنانية في الحقوق): it is awarded exclusively by the Lebanese government with supervision and regulation over the curricula and examinations, specific for this course of study.

3.2. Access to Higher Education / Admission requirements

First Cycle Programmes:

There are two types of first cycle programmes; one is leading to a bachelor's degree after 3 to 4 years (180 - 240 ECTS) and another one leading to a Bachelor of technology after 3 years of studies (180 ECTS).

Admission Requirements:

The Lebanese General Secondary Certificate, commonly known as Lebanese Baccalaureate, or any equivalent, is the basic requirement for a student to enter a first-year university programme. The Lebanese Baccalaureate is considered as Grade 13 in the pre-university education system.

Specialties, like Engineering, Medical and Health sciences in all higher education institutions, and Fine Arts and Business Administration at the Lebanese University require an entry exam or a *numerus clausus* set by each institution on the basis of its capacity to host a maximum number of students.

Some American style institutions require additional qualifications like SAT1, TOEFEL or IELTS with a scoring threshold as a pre-condition to enter the first year of the university.

Some francophone universities require its students to be awarded the DELF and DALF diplomas in order to access to their faculties.

All higher education institutions impose additional preparatory courses in a foreign language (English or French) or in Maths, Physics and Chemistry for those students holding a Baccalaureate from Technical and Vocational secondary schools.

Foreign students or Lebanese nationals who had spent more than 3 years abroad, can apply during the secondary school to follow a foreign programme leading to an equivalent to the Lebanese Baccalaureate like the International Baccalaureate, the French Baccalaureate, the German Baccalaureate and can be admitted to higher education on the basis of this equivalent baccalaureate. Students following the American high school system have to

obtain Grade12, SAT1 and SAT2 (with a certain score) and a Freshmen (1-year study of 30 credits) in order to enter into higher education institutions.

Concerning the UK system, international students or Lebanese students, living outside Lebanon, can apply to the relevant equivalence committee to get an equivalent to the Lebanese Baccalaureate. They need to have obtained G12, 5 O levels and 4 AS levels or 2 A levels.

Second Cycle Programmes:

Master's degrees are delivered in Lebanon by all types of higher education institutions and in all branches of study. These are organised over a length of 1 or 2 years with 60-120 ECTS or 30-39 American credits.

Admission Requirements:

In order to enrol into master's degree programme, a student should have completed a Bachelor programme with at least 180 ECTS or 240 ECTS, depending on the length of the bachelor's degree obtained.

Additional requirements are also in place for admission to second cycle programmes like a 75% GPA at institutions following an American system or 12/20 at other institutions. Some institutions ask for proficiency in English or French and some organise an entry exam.

Other professional masters, like the Master of Business Administration (MBA) and the Executive MBA (EMBA) require 2-4 years' work or practical experience.

Some ask for international exams like the Medical College Admission Test (MCAT) for medical studies and the Graduate Management Admission Test (GMAT) for business schools, in addition to proficiency in foreign languages.

Third Cycle (PhD) Programmes:

According to the law for the re-organisation of private higher education, only universities and university colleges can organise doctoral studies. However, the decree 10068 of 2013 establishes more conditions for the opening of such programmes in order to regulate the PhD much more. Up to now, only 9 universities - of 47 higher education institutions - offer doctoral studies in Lebanon. The minimum duration for a PhD is 3 years after the master's degree and 5 years after the bachelor's degree, including master's degree courses.

Admission Requirements:

As long as they comply with the general requirements of the decree on the organisation of doctoral studies, Lebanese higher education institutions individually determine their PhD enrolment in line with their strategic plans and taking into account their capacities in terms of technical and human resources.

Therefore, admission requirements include:

- study in at least one course in a foreign language, in case the student does not master any foreign language;
- the student's average grades in the master's degree as set up by the institution's own rules;
- special additional requirements in case the student is admitted to the doctoral programme right after the bachelor's degree.

3.3. Teacher training

There is no special program for initial education or for the continuing professional development (CPD) of academic staff in higher education neither at national nor at institutional level. Therefore, the CPD remains optional and mainly pushed by the wish of each member of staff to improve his/her scientific background and to increase the chances for career advancement.

The CPD of academic staff is in most cases based on teaching experience and scientific work and research. It can be organised in the form of courses, congresses, seminars, conferences, publication of papers and similar activities.

Recently, some private higher education institutions which were engaged in an accreditation process had to envisage a scheme of initial education training. Such training, lasting for 1 up to 2 semesters and it normally covers teaching methodologies and didactics. These accreditation processes together with the implementation of QA procedures have pushed some private higher education institutions to foresee internal professional development schemes for their academic staff.

A good practice has been noted recently: the Holy Spirit University of Kaslik USEK is the first private higher education institution in Lebanon to commit itself to staff professional development initiatives and faculty development programs, such as the delivery of Post Graduate certificate in Teaching and Learning in Higher Education with UK and US universities; thus, playing a key role in training highly-qualified academic staff.

In addition, an Erasmus+ plus project on teaching and learning, coordinated by USEK, is running and involving a large number of higher education institutions. This will lead to the development of Lebanese professional standards for teaching and learning as well as the delivery of Post Graduate certificate in Teaching and Learning in Higher Education at national level.

4. Higher Education Institutions

Higher Education institutions are the relevant body competent to teach, to conduct scientific research and to do community services in relevant fields. They are divided into three types of institutions: university, college and higher vocational institute.

- **1. University**: any higher education institution that meets the main following conditions:
 - Including at least three faculties, each of which is specialized in one of the major academic fields recognized by international organizations, in particular UNESCO,
 - Providing at least nine majors leading to first level degree (Bachelor's degree).
- 2. University College: any independent higher education institution, which is concerned with one or two of the mentioned academic fields. The college may offer a teaching of an academic or technological nature; the programs offered by college aim at the applications of basic or engineering sciences, medical or nutrition sciences or any information technology. Colleges that provide exclusively technological education shall award degrees of the first and second level only in the majors officially licensed.
- **3. Higher vocational institute**: any higher education institution devoted to instructing middle cadres, and whose programs are specialized in one of the technical fields such as industry, agriculture, water, administrative, or human services.

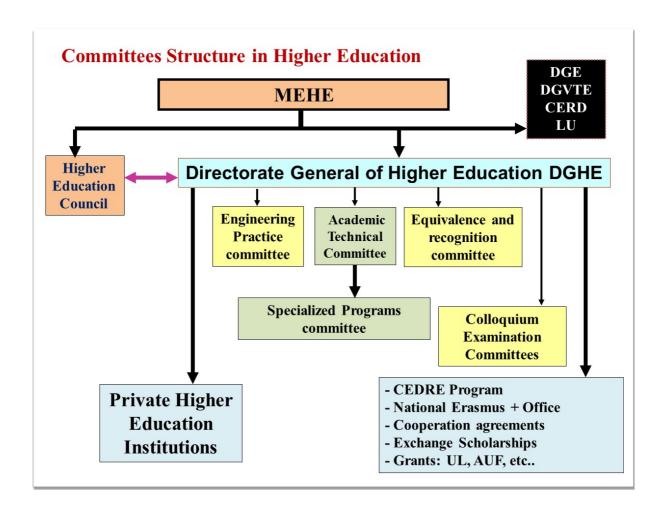
All these institutions are under the control of the Ministry of Education and Higher Education.

4.1. List of Higher Education institutions

The list of higher education institutions is available on the Directorate General of Higher Education website on the following links:

- For the public university: http://www.higher-edu.gov.lb/arabic/lebuniv/Leb Univ.html
- For the private higher education institutions:
 http://www.higher-edu.gov.lb/arabic/privuniv/personal_univ.html

5. Governing bodies of the Higher Education sector



The Ministry of Education and Higher Education in Lebanon has an overall responsibility for all levels of education in the country. In the application of the law 247/2000 a Directorate General for Higher Education (DGHE) was established in the MEHE to regulate, supervise and coordinate all actions related to the private higher education sector. The DGHE has since been operating within the MEHE and it is now in charge of the 46 private higher education institutions currently in operation in the country. The DGHE manages the licensing and the starting up of new higher education institutions, the validation of the programmes offered and the recognition of the degrees. All other responsibilities are in the hands of each institution's governing body.

The recommendation to legalise an institution is taken by the Council for Higher Education while the final decision remains in the hands of the Council of Ministers. In granting the licensing of an applicant institution, political and sectarian considerations are taken into account.

According to the new law, the licensing process includes two phases:

- a decree issued by the council of ministers,
- a starting up resolution from the higher education council, based on the recommendation of the technical academic committee.

As for the recognition of degrees, it will be granted 3 years after the starting up. The recognition (program's accreditation) will not be given for ever as it had been done before. After 3 up to 6 years, the institution and its programmes shall be subject to a new audit and review process.

The only exception is represented by the public Lebanese University (LU) which enjoys a clear autonomy with its own system of governance. Most of the faculties of the LU have branches spread all over the country. The responsibility of managing the faculties relies on the Deans while the management of the university relies on the University Council is headed by the Rector.

5.1. Fees, Finance, Scholarships

As for the private sector, it is a very developed and significant one. It represents more than 60% of the total student enrolment in higher education. Private higher education institutions do not receive direct public funds in Lebanon. All direct public funds in higher education go to the Lebanese University.

5.2. Public Education

The public Lebanese University is funded by the Government via the MEHE with a moderate contribution from the students (about 100 Euros, per year). Any other funding, like donations or else, must be approved by the Council of Ministers. The budget allocated to the LU does not follow any performance-based funding.

Concerning the fees within Public Higher Education, education at the Lebanese University is almost free and fees contribute only for 6.5% of its total budget.

The public Lebanese University is open to all Lebanese and to foreigners who are legally resident in the country. An international student enrolled in the LU has to pay a higher moderate fee than the one paid by a national student (500€ for undergraduate level and 750€ for postgraduate level). The fees are directly paid to the Ministry of Finance.

5.3. Private Education

Private higher education institutions do not receive any direct support from the State. The main source of funding for the private sector comes from tuition fees and different types of resources and donations.

Some universities that follow the American model, like the American University of Beirut (AUB), benefit from endowments and gifts that finance buildings, equipment, programmes and scholarships.

Foreign governments provide support to some universities and schools through the provision of professors or teaching material, or the support to joint programmes. This is particularly the case with France.

Many charitable and/or political foundations and some foreign governments grant scholarships to Lebanese students attending private institutions in Lebanon.

Concerning the Financial Autonomy and Control, private higher education institutions are independent from the State in terms of managing their financial affairs and resources and no control by the government is in place. They are only accountable to their respective founding bodies and organisations. However, new obligations concerning the different spending areas (staff, equipment, libraries, etc) have been defined particularly focused at the level of spending on research and support to students' services.

The diversity of the Lebanese higher education system can also be reflected in terms of the cost of study at the different institutions. In general, the fees for studying at a private university or institute start from € 3,000 and could reach € 25,000 per year. An amount covering the cost of living and other relevant expenses like books and courses should also be added. In the private sector, the fees are directly paid to the higher education institutions.

Regarding the financial Support for Learners, generally, no national scheme of financial support to learners is in place. However, at the public Lebanese University, a limited number of merit-based grants are awarded to students on the basis of academic performance at the end of their bachelor's degrees with the aim of supporting these students in continuing their studies inside Lebanon or abroad. No public lending programme exists for students in higher education.

In the private sector, student aid and scholarship are offered either directly according to the social situation of the student or in the form of assistantships. Another form of aid is fee exemptions, based on the number of students and social considerations. Some exemptions can be offered to students carrying out some work inside the university.

A student lending programme has been launched in Lebanon since 2010 by Byblos Bank in collaboration with the Agence Française de Développement (AFD), through a credit line of € 25 million. For the time being, these loans are proposed to students of 9 partner Lebanese private universities, from their first academic year. Other banks like SGBL, the BLF and Audi had already been offering studentship loan schemes, but these remain far from the standard low interest student lending programmes as known internationally.

5.4. Organisation of the academic year

There is no national rule for the definition of the academic year. However, it is generally organised by higher education institutions and it normally starts between September and October. An academic year may be divided as follows, according with the education system of reference:

- At the institutions following the American system, students generally attend two semesters per year, each lasting 15 weeks with the possibility of including one or two summer short semesters of 6 up to 9 weeks each;
- At the institutions following the European system, students commonly attend two semesters per year, each lasting 15 weeks of 30 ECTS per semester.

6. Accreditation and Quality Assurance

There is no national quality assurance system in Lebanon. However, a law for the creation of a **national agency for Quality Assurance in HE** has been approved by the government and has been stuck in the Parliament for ratification since 2012.

The new law for private higher education (285/2014) requires each institution to start its own internal quality process and to prepare themselves for external evaluation either by the future national QA agency under creation or by international QA agencies. The only quality control currently conducted in the higher education sector is the audit and monitoring that the Ministry is carrying out at the licensing, starting up and recognitions stages. This is done by the technical academic committee, Programs' specialized committees and the higher education council. Since 2002, the DGHE has introduced in its audit procedures several quality criteria, but these still fall short of a standard quality assurance process. One of the criteria added to the auditing process concerns the periodicity of the evaluation and that certification of any study programme is no longer granted for ever. Many Lebanese universities have already established their internal quality process, some with the help of EU Tempus projects, mainly QAHEL, LEPAC and TLQAA. Many have already sought accreditation and evaluation by internationally recognised agencies and bodies (NEASC, MSCHE, EVALAG, FIBAA, AQUIN, HCERES, QAA, ABET, RIBA, AACSB, etc....).

Regarding the approaches and methods for quality assurance, with the absence of a national QA agency whose standards for evaluation would be public and valid for all, each higher education institution is following a set of standards mostly in line with those of the external body that is going to evaluate the institution.

The law which is waiting to be ratified by the Parliament calls for the creation of an autonomous **Lebanese QA Agency** (LQAA), academically, administratively and financially independent. It aims at periodically evaluating all higher education institutions according to transparent set of standards and criteria. The Agency itself will also be subject to an external evaluation by competent agencies. The evaluation process will be based on the internal self-assessment of the institution itself and will cover fields like the mission and vision of the institution, its governance and management, human resources, academic programmes, teaching staff, learning resources, students, services, infrastructures, financial resources, institutional integrity, scientific research, civic engagement and quality of its management system. The LQAA would have a Board of Trustees, an executive Council in addition to administrative and technical committees. Representation of the different higher education stakeholders will be respected according to international standards.

6.1. Accredited courses/programmes

According to the new law, the licensing process consists of many phases including verification and audit and recognition of degrees after 3 years from the starting up process.

The license will not be given for ever as it used to be done before. After 3 up to 6 years, the institution and its programmes shall be subject to a new audit and review process.

All accredited programmes are available on the DGHE website:

- For public university: http://www.higher-edu.gov.lb/arabic/lebuniv/Leb Univ.html
- For private higher education institutions:

http://www.higher-edu.gov.lb/arabic/privuniv/personal_univ.html

6.2. Credit system

The credits systems for higher education in Lebanon vary from one institution to another. There are two credits' systems: the American Credit system and the European Credit Transfer and Accumulation system (ECTS). The American credits are based on contact-hours, while ECTS is student-centred and accounts the relative workload of the student in average.

6.3. Grading system

The grading system is directly related to the credit system.

For universities applying the American credit hour system divided into semester, the most common grading system is the assignment of a numerical or alphabetical letter score the results of examinations or submitted reports, projects, and papers. Numerical grading systems usually are arrayed on a scale running from 0 to 4, with 4 representing outstanding work. Letter systems generally run from A to F, with A representing outstanding work and F representing failure.

For universities applying the European Credit Transfer System ECTS, the system initially divides students between pass and fail groups, and then assesses the performance of these two groups separately.

Those obtaining passing grades are divided into five subgroups: the best 10% are awarded an A-grade; the next 25% a B-grade; the following 30% a C-grade; the following 25% a D-grade; and the final 10% an E-grade.

Those who have not achieved a performance sufficient to allow a passing grade are divided into two subgroups: FX (Fail – some more work required before credit can be awarded) and F (Fail – considerable further work is required).

7. Qualifications Framework

The need to establish a Lebanese national qualification framework (LNQF) has been addressed as one of the major components of the MEHE strategy in 2007. A decision by the Ministry to start the process was taken in 2010. This came as a result of a grant for over 2 years, offered by the Italian government, by implementing a project led by the European Training Foundation (ETF), A draft of LNQF based on 8 levels was proposed and was strongly inspired by the European QF.

An attempt to complete the creation of the LNQF took place in 2013 but was stuck by the unstable situation in the country and by the lack of a strategic vision at the MEHE. No further progress towards the establishment of Lebanese NQF has been made since then.

LNQF Level	Qualification			
1	First cycle: Children's Garden/pre-school: small, medium and large kindergarten			
2	Second cycle: primary: from EB1 (Basic education 1st year = CP) to EB6 (corresponding to the 6th, but attached to primary)			
3	Third cycle: complementary: from EB7 to EB9 (5th to 3rd)			
4	Secondary School			
5	TS			
6	Bachelor-license			
7	Masters			
8	Ph.D. Doctorate			

8. Enterprise-university relation

According to EDUCATION & BUSINESS LEBANON (ETF reference), cooperation between higher education and business is very limited. While university policies appear to favour participation, there are no frameworks in place to foster such cooperation. Some of the well-established private universities, such as the American University of Beirut and Saint Joseph University, do have frameworks that support cooperation with enterprises. However, these tend to be vague, and cooperation remains selective. Nevertheless, the strategic plan for higher education did refer to such cooperation, and one of its major objectives was to enhance cooperation between businesses and higher education.

In this regard, a tempus project (IDEAL) was funded and coordinated by AUB. The project objectives are the development and building of capable research support systems within Lebanese Universities; the creation of networks to transfer innovation from academia to industry; and the establishment of professional structures between government, academia, and industry for long-term management of Research Development and Innovation outcome for Lebanon.

On the other hand, in the framework of quality assurance, the final outcome is to strengthen the university- enterprise relation and to enhance employability and career guidance. Some universities exert real efforts to establish careers centres to help students in their research for work and increasing their chances of finding a job. This can be provided to students under different forms, namely by direct access to career centres where information is available and counselling can be offered; information events in which lectures and printed materials are distributed; job fairs where students are put in direct contact with the world of business and enterprise; visits to enterprises to introduce students to the world of work; finding internships for students.

9. System of Research

In general, research needs to be enhanced at national level. The CNRS (*Conseil National de la Recherche Scientifique*) is the only state-funded source for funding research at national level. All other research activities are undertaken by the private institutions themselves. Research is undertaken within the doctoral programmes that exist in the higher education institutions or with a special exchange scheme or bilateral agreements established between Lebanese institutions and international partners. Individual researchers also benefit from funds provided by the CNRS, CEDRE (*a French Lebanese agreement between MEHE and French government*), European projects or the AUF (*Agence Universitaire de la Francophonie*).

The decree 10068 of 2013 sets the conditions of PhD studies and opening of such programmes. Up to now, only 9 universities (out of 49 higher education institutions) offer doctoral studies in Lebanon.

The main conditions are:

- The HEI should have organisational infrastructure for conducting research;
- The HEI should have an institutional research plan;
- The HEI should have research plan in the subject of requested doctoral programme;
- Appropriate human and financial resources

In 2014, with the new law for the organisation of private higher education, the government set out some guidelines to enhance research by allocating 5% minimum of its annual operating budget to scientific research and its own requirements.

On the other hand, the promotion of academic staff in HEI is mainly based on research activities and publications in international journals.

Recently, the association of Lebanese university in collaboration with DGHE and in line with the developed standards in the quality assurance law, developed a set of standards on research.

10. Internationalisation of Higher Education

There are many foreign Higher Education Institutions operating in Lebanon; such as the CNAM which is related to the CNAM France (Conservatoire National des Arts et des Métiers). This institution ISAE-CNAM was founded in Lebanon in 1968 and it has been offering formations which are accredited in France and recognized in Lebanon. Another example is The Arab Open University which was founded in Kuwait in 2000. Then it settled other branches in Lebanon, Bahrain and Saudi Arabia in 2002. We have also ESA related to the French Grandes Écoles (École Supérieure Des Affaires) graduating students in executive master (EMBA) the students can have a double diploma from Lebanon and France.

10.1. Transnational Education

In Lebanon there are many examples of TNE operating abroad. These TNE operate in different forms. Some are programs/arrangements such as the DBA in Balamand, University with University of LYON. An example of the franchise is the MBA in MUBS University from Cardiff Metropolitan University. In Lebanon there are also other forms of TNE which is an International Branch Campus such as USJ in Gulf Region, and Balamand University in Gulf Region. Another example is the partnership between USJ and university Dauphine in Paris.

10.2. International Relations and Treaties

Although many agreements have been made at institutional level with foreign higher education institutions, there is no national policy to promote student mobility.

International cooperation is another dimension of Lebanese higher education. The Lebanese higher education has been and is still attractive for a significant set of students from the region. As a matter of fact, several Lebanese universities have opened branches in the Gulf region. At international level, the Lebanese universities have well established cooperation with abroad universities, they also participated actively in Tempus and Erasmus Mundus projects and currently in ERASMUS+ projects.

At research level, the Lebanese universities participated in EU (FP6, FP7) projects and continue to participate in Horizon 2020 projects as well as several USAID projects. CEDRE program has also been supporting research cooperation between Lebanon and France. Several other cooperation programs exist. However, there are no clear policies regarding the organization and development of the international dimension in the Lebanese Higher Education. Although Lebanon is not a signatory to the Bologna Declaration, gradual adjustment stemming from the Bologna process has been made to the bachelor's and master's structure and associated tools within the Lebanese education system. Lebanon has its own credit system, although some institutions use the ECTS system to indicate the study load of programs. This is generally 180 ECTS for a bachelor's program and 120 ECTS for a master's program. Upon request, some institutions also issue a Diploma Supplement

together with the degree certificate. Lebanon has participated in the Tempus Program since 2002.

11. Recognition of foreign qualifications and studies

Within the law 285/2014, a committee for recognition of studies and equivalence of degrees was created to give recognition of degrees or studies from outside Lebanon.

The recognition of degrees and diplomas is crucial in Lebanon. Lebanon established the equivalence committee in 1955 in order to manage the recognition and equivalence of degrees. It is formed by the presidents of the Lebanese University, the American University of Beirut, the Université Saint Joseph, the Beirut Arab University, the Université Saint Esprit Kaslik and the Académie Libanaise des Beaux Arts, and an administrative judge. Its role is twofold; to recognize the diploma of private universities and institutions inside Lebanon and to give equivalence to higher education diplomas from abroad. The Equivalence Committee has complete independence and its decisions can only be discussed by the Council of Ministers. For the equivalence of diplomas, the diplomas of the Lebanese University are considered as reference. The Equivalence Committee processes between 20,000 and 30,000 requests per year, 65% of which are Lebanese degrees. Almost half of the requests for equivalence correspond to degrees in business administration. It is worth nothing that there is no unit equivalent to the ENIC-NARIC offices in Lebanon delivering information about degrees and institutions.

Besides the Equivalence Committee, there are profession-based committees that handle the degrees in specific domains. The Colloquium Examination Committee organizes colloquium exams twice per year to authorize the practice of health and medical professions. Students holding Lebanese or foreign degrees in health and medical sciences should pass this exam. For engineering, the Engineering Practicing Committee, established in 1955, advises the Ministry of Public Work about the authorization to practice engineering. The committee currently applies the law 636/97 in order to practice engineering in Lebanon. For degrees from abroad the committee requests the university delivering the degree to be accredited by the competent accreditation agencies in relevant countries (ABET, CEAB, CTI, NAAB).

12. Links, contacts and sources of information

National Strategy for Education and Learning in Lebanon, 2007

http://erasmuspluslebanon.org/sites/default/files/documents/National%20Educational%20Strategy%20Lebanon.pdf

Law number 285/2014: General provisions for higher education and organisation of private higher education:

http://www.higher-edu.gov.lb/projects/HE_Law_No285.pdf

Law number 75/1967: Organisation of the Lebanese University:

http://www.higher-edu.gov.lb/projects/Law%20LU%2075 67.pdf

Project law for the establishment of the Lebanese Agency for Quality Assurance in Higher Education

http://www.higher-edu.gov.lb/projects/QA law2011.pdf

Decree 10068 of 11/3/2013 (Organising the licensing of doctoral programmes in higher education

institutions)

http://www.higher-edu.gov.lb/projects/Decret PhD 10068.pdf

EDUCATION AND BUSINESS STUDY LEBANON Dr Abdul Majid Abdul Ghani,

 $\frac{\text{http://www.etf.europa.eu/webatt.nsf/0/32B9767DF6FC085BC12578BC00306426/\$file/E\&B}{\text{s}\%20Lebanon\%20Final.pdf}$

13. Samples of University qualifications

Holy Spirit University of Kaslik

Holy Spirit University of Kaslik



Upon the Recommendation of the Faculty of

Business and Commercial Sciences

The University has, by virtue of the authority vested in it by the Lebanese State,

Conferred upon

Student Name

the degree of

Bachelor in Business Administration

With all the rights, honors and privileges thereto pertaining, Kaslik (Lebanon), on the first of June two thousand seventeen.



Registrar Joseph Azzi Dean Elie Assaf جَامِعَتُ الدُّوحُ القِبُكُونُ - الكَسَالِيْك

بَنَاءُ عَلَى التَّوْصَيَّةِ الصَادِرَةُ عَنَالِهَيَّةُ التَّقَلِيمِيَّةً فَيُكَلِيَّةً إدارة الأعمال والعلوم التجارية

وَبِمَوْجِبُ الحَقُ الذِيُ اعطَتْهَا إِيَّاهِ الدَولةِ اللِّسُنَائِيَّة مَنْحَتَ الْجَامِعَةِ،

اسم الطالب

شهَادَة

إجازة في إدارة الأعمال

مَع كَامِلُ الخِقْفُوقَ وَالامِيْكَازَاتَ المُوتِّبَطَةُ، بِهَا، الكلوك (بنان) ، فيالأول من شهر حزيران سنة أنفيز وسبعة عشو.

> President Fr. Georges Hobeika

THE MISS OF THE PARTY OF THE PA

Holy Spirit University of Kaslik



Attestation de pré-obtention de diplôme

Matricule : ID)		
À qui de droit	t,		
l'étudiant Le		nt, a validé la totalité des	EK), atteste, par la présente, qu crédits requis pour l'obtention c
officielle de f être utilisée p	fin d'études, ne r	mplace en aucun cas les d e d'équivalence auprès du r	du diplôme et/ou de l'attestatio locuments mentionnés et ne per ministère de l'Éducation Nationa
	oi, et suite à la de e que de droit.	nande de l'intéressé, cette	attestation lui a été délivrée pou
Kaslik, le 29 s	eptembre 2017.		
		_	
			Le Registraire
			Joseph Azzi





Université Antonine

Université Antonine Faculté de S	anté Publique - Département de Physiothérapie الجامعة العلاج الفيزياني المحة العامة - قسم العلاج الفيزياني
	Licence en Physiothérapie إجازة في العلاج الفيزيائي
LE CONSEIL SUPÉRIEUR DE L'UNIVER	SITÉ للجلس الأعلى للجامعة
VU LE PROCÈS VERBAL DU JURY D'EXAM EN DATE DU 8 juin 2017	بناءً على محضر لجنة الإمتحانات الله على محضر لجنة الإمتحانات المؤرِّخ في ٨ حزيران ٢٠١٧
DÉCERNE À-	5-4
NÉ(E) À Béhanine le 10 novembre 1993 La Licence en Physic	المولسود(ة) في بحنين بتاريخ ١٠ تشرين الثاني ١٩٩٣ إجازة في العلاج الفيزيائي thérapie
FAIT À HADAT-BAABDA, LE 7 juillet 2012 Nº 4685/2017	
Le Doyen Januar dukame Dr. Gaby MOUKARZEL	Le Secrétaire Général الأمين العام الرق العام P. Joe BOU JAOUDÉ P. Germanos GERMANOS



Seme stre	Code du	Titre du cours	Crédits	Note acquise	Etat
Spring		the Lower Limb and Trunk			
2014 - 2015 Spring	PATH 202- EC10	Pathology of the Nervous System	3	74	PASS
2014 - 2015 Spring	EPSP 101- EP00	Physical Education and Sports	2	78	PASS
2014 - 2015 Spring	PRAC 102- ES10	Practicum II	1	78	PASS
2014 - 2015 Spring	REHA 105- EA00	Rehabilitation in Uro-Gynecology	2	76	PASS
2015 Spring	PATH 302- EC10	Traumatology and Medical imaging (Lower Limb and Particular Cases)	2	68	PASS
2014 - 2015 Summ er	PRAC 103- ES10	Practicum III	1	84	PASS
2015 - 2016 Fall	REHA 107- EA00	Aquatic Physical Therapy	1	83	PASS
2015 - 2016 Fall	DIAG 301- EC10	Motion Analysis	3	88	PASS
2015 - 2016 Fall	REHA 108- EA00	Pediatrics and Neuropediatrics Rehabilitation	1	78	PASS
2015 - 2016 Fall	REHA 106- EC00	Physical Therapy Management of Burns	1	90	PASS
2016 Fall	REHA 109- EA10	Physical Therapy Methods for the Central Nervous System	3	88	PASS
2015 - 2016 Fall	REHA 110- EP10	Physical Therapy Methods for the Musculoaskeletal System	3	90	PASS



Seme stre	Code du	Titre du cours	Crédits	Note acquise	Etat
Spring					
2013 - 2014 Spring	ANAT 401- EC00	Neuroanatomy and Neurophysiology	3	73	PASS
2013 - 2014 Spring	ANAT 501- EP10	Palpatory Anatomy	1	88	PASS
	ETHI 301- EC00	Professional Ethics And Regulations	1	81	PASS
2014 - 2015 Fall	REHA 103- EA00	Electrotherapy	2	79	PASS
2014 - 2015 Fall	EP10	Methods of Assessment in Physical Therapy	3	75	PASS
2014 - 2015 Fall	DIAG 201- EP10	Methods of Muscle Testing of the Upper Limb	2	88	PASS
2014 - 2015 Fall	REHA 102- EP10	Passive and Active Mobilization Techniques	2	82	PASS
2014 - 2015 Fall	PATH 201- EC10	Pathology	3	56	PASS
2014 - 2015 Fall	REHA 101- EP10	Physical Therapy and Rehabilitation Methods	2	92	PASS
2014 - 2015 Fall	PRAC 101- ES00	Practicum I	1	81	PASS
2014 - 2015 Fall	PATH 301- EC10	Traumatology and Medical Imaging (Upper Limb, Head and Spine)	2	74	PASS
2014 - 2015 Spring	REHA 104- EA00	Cardiovascular and Pulmonary Rehabilitation	3	69	PASS
2014 - 2015	DIAG 202- EP10	Methods of Muscle Testing of	2	80	PASS



Stree Cours	Seme	Code du	Titre du cours	Crédits	Note acquise	Etat
2015 - PRAC 104 Practicum V 2 81 PASS						
Rehabilitation Methods in Sports injuries				3	70	PASS
Methods in Sports Injuries PRAC 104- ES10 Practicum IV 2 81 PASS ES10 Pass ES10		EA10				
Sports Injuries Sports Inj	Fall					
2015 - 2016 ES10 Practicum IV 2 81 PASS PA						
2015 -	2045	2212 121		•		
Fall 2015 - INPS 101 - EC00			Practicum IV	2	81	PASS
2015 - INPS 101 - Introduction to Spring EC00 Psychomotor Therapy 2015 - EC00 Physical Therapy 2015 - EA10 Physical Therapy 2015 - EA10 Physical Therapy 2016 Spring EA10 Physical Therapy 2016 EA10 Physical Therapy 2016 EA10 Physical Therapy 2016 EA10 Physical Therapy 2016 EA10 Physical Therapy 3 88 PASS PASS 2016 EA10 Physical Therapy 3 88 PASS 2016 EA10 Physical Therapy 3 and Rehabilitation Rheumatology 2015 - EA10 Physical Therapy 1 88 PASS 2016 EC10 EA10 Physical Therapy 2 2016 EC10 EA10 Physical Therapy 3 2016 EC10 Practicum V 2 82 PASS EC10 EC		ESIU				
2016 Spring Spr		INDS 101-	Introduction to	3	70	DASS
Spring				3	13	PASS
2015 - 2016 EC00 Physical Therapy 1 82 PASS		2000				
2016 EC00 Physical Therapy 2 82 PASS		GPHY 102-		1	82	PASS
Spring 2015 - REHA 115				_		
2016 Spring EA10 Methods for the Peripheral and Extrapyramidal Nervous System	Spring					
2016 Spring EA10 Methods for the Peripheral and Extrapyramidal Nervous System	2015 -	REHA 115-	Physical Therapy	2	82	PASS
Extrapyramidal Nervous System 2015 - REHA 112 Physical Therapy and Rehabilitation Methods in Rheumatology 2015 - REHA 114 Physical Therapy and Rehabilitation Spring PASS PASS PASS 2016 EP10 and Rehabilitation Specific Methods Pass PASS PASS PASS PASS PASS PASS 2015 - REHA 301 - Research 1 90 PASS PASS 2015 - REHA 122 Temporomandibu 1 87 PASS PASS 2015 - REHA 122 Temporomandibu 1 87 PASS PASS 2016 EC00 EC00	2016	EA10				
Nervous System 2015 - REHA 112 - Physical Therapy and Rehabilitation Methods in Rheumatology 2015 - REHA 114 - Physical Therapy and Rehabilitation Methods in Rehabilitation Methods in Rehabilitation Methods in Geriatrics 2015 - REHA 113 - Physical Therapy and Rehabilitation Spring PASS PASS	Spring					
2015 - REHA 112 - Physical Therapy 3 88 PASS			1 4			
2016 EA10 and Rehabilitation Methods in Rheumatology						
Spring Rehabilitation Methods in Rheumatology				3	88	PASS
Methods In Rheumatology 2015 - REHA 114		EATU				
Rheumatology 2015 - REHA 114	Spring					
2015 - REHA 114						
2016 EC10 and Rehabilitation Methods in Geriatrics	2015 -	REHA 11/		1	99	DASS
Spring Rehabilitation Methods in Geriatrics				'	00	PASS
Methods in Geriatrics		20.0				
2015 - REHA 113-						
2016 EP10 and Rehabilitation Specific Methods						
Spring Rehabilitation Specific Methods	2015 -	REHA 113-	Physical Therapy	2	95	PASS
Specific Methods		EP10				
2015 - PRAC 105- Practicum V 2 82 PASS 2016 ES10 Spring 2015 - MRCH 301- Research 1 90 PASS 2016 EC10 Methods I Spring 2015 - REHA 122- Temporomandibu 1 87 PASS 2016 EC00 lar Joint	Spring					
2016 ES10						
Spring 2015 - MRCH 301- Research 1 90 PASS 2016 EC10 Methods I Spring 2015 - REHA 122- Temporomandibu I I B7 87 PASS 2016 EC00 Iar Joint 1 87 PASS			Practicum V	2	82	PASS
2015 - MRCH 301 - Research 1 90 PASS 2016 EC10 Methods I Spring 2015 - REHA 122 - Temporomandibu 1 87 PASS 2016 EC00 lar Joint		ES10				
2016 EC10 Methods I Spring 2015 - REHA 122- Temporomandibu 1 87 PASS 2016 EC00 lar Joint	_	MBCH 304	Bosoomb	4	00	DACC
Spring 2015 - REHA 122- Temporomandibu 1 87 PASS 2016 EC00 lar Joint EC00 lar Joint B7 PASS				1	90	PASS
2015 - REHA 122 - Temporomandibu 1 87 PASS 2016 EC00 lar Joint		ECIU	Mediods I			
2016 EC00 lar Joint		REHA 122-	Temporomandibu	1	87	PASS
					-	
OUTING 1 DISORDERS AND 1	Spring		Disorders And			
Rehabilitation	Spring					



Seme stre	Code du	Titre du cours	Crédits	Note acquise	Etat
2015 -	REHA 116-	Vestibular	1	98	PASS
2016	EA10	Rehabilitation		-	
Spring					
2015 -	PRAC 106-	Practicum VI	2	76	PASS
2016	ES10				
Summ					
er 2016 -	LEGL 201-	Basic Law	1	72	PASS
2016 -	ACOD	Dasic Law	'	12	PASS
Fall	ACOU				
2016 -	REHA 117-	Biomaterials.	1	93	PASS
2017	EC10	Prosthetics and			
Fall		Orthotics			
2016 -	DIAG 501-	Clinical	1	86	PASS
2017	EC10	Reasoning			
Fall			_		
2016 - 2017	REHA 118- EC10	Ergonomics	3	82	PASS
Fall	ECIU				
2016 -	REHA 119-	Evidence Based	1	77	PASS
2017	EC00	Practice	Ι'		.,,,,,,
Fall					
2016 -	GPHY 101-	Health	2	69	PASS
2017	EC00	Management			
Fall					
2016 -	REHA 120- EA00	Introduction to	1	92	PASS
Fall	EAUU	Posturology			
2016 -	REHA 123-	Muscle Energy	2	92	PASS
2017	EP10	Techniques	-		
Fall					
2016 -	NUTR 101-	Nutrition	1	68	PASS
2017	EC00				
Fall	HEATT SEC	Bassana			2100
2016 - 2017	MRCH 302- EC10	Research Methods II	2	77	PASS
Fall	ECIU	Medious II			
2016 -	STAT 201-	Statistics	2	92	PASS
2017	EC00		-		
Fall					l
2016 -	REHA 124-	Advanced Sports	1	84	PASS
2017	EP10	Injuries			
Spring		Rehabilitation			



Faculté: Santé Publique [FSP]
Organisation: Dpt. Physiothéraple [DPHY]

Seme stre	Code du cours	Titre du cours	Crédits	Note acquise	Etat
2016 - 2017 Spring	STAT 202- EC10	Applied Statistics	2	83	PASS
2016 - 2017 Spring	SECO 201- EP00	First Aid	2	86	PASS
2016 - 2017 Spring	MEMO 101- EM20	Memoir	3	83	PASS
2016 - 2017 Spring	PHAR 201- EC00	Pharmacology	1	84	PASS
2016 - 2017 Spring	REHA 131- EP00	Ultrasound Imagery In Rehabilitation	1	61	PASS

Total De Crédits: 129 Nombre De Matières: 66 Moyenne Generale: 80.81