# <u>MLS</u> <u>International Baccalaureate</u> <u>Diploma Program</u> <u>University Admission Guide</u>

# **General Requirements:**

- Students must achieve 12 years of schooling.
- Students must pass Thanaweya Amma (DP) Arabic, Religion and Social Studies exams.
- Students must study six subjects from six groups (except for Arts).
- Students must pass the main 6 subjects including the English Language and Math.
- Within the Languages Groups (A or B), Arabic Language may be counted among the diploma's six required subjects. (with adherence to the regulations of the Ministry of Education in this regard).
- Students must study 3 subjects at a high level (240 hours over two years) and 3 subjects at standard Level (150 hours over two years)
- In addition to the core, students must pass the requirements related to granting the IB certificate:
  - 1. The extended essay. (EE)
  - 2. Theory of Knowledge. (TOK)
  - 3. Creativity, Action and Service (CAS)
- The passing mark for the DP is 24 points out of 45 points.
- Students who do not fulfill the above requirements will not be accepted to university.

Students must complete the admission requirements and the main qualifying subjects for each major taking into consideration the following:

### 1. For Scientific Major:

(Medicine, Dentistry, Pharmacy, Nursing, Physiotherapy, Science, Agriculture)

- Applicant must pass 4 Qualifying subjects: English, Mathematics, Biology and Chemistry.
- The Biology and Physics must be "High Level"

#### 2. For Mathematical Major:

**Engineering Petroleum & Mining, Construction, Electronics, Computer (Engineering Section) Urban Planning, Fine Arts (Architecture Section)** 

- Applicant must pass 4 Qualifying subjects: English, Mathematics, Physics and Chemistry.
- The Mathematics and Physics must be "High Level"

#### 3. For Humanities Major:

Economics, Political Science, Mass Communications, Business Administration, Law, Tourism, Fine Arts (Arts Section), Music, Alson (Languages)

The student must study English (HL or SL) and Mathematics (HL or SL) and any other theoretical or practical subjects.

#### 4. For Information Technology Major:

- A. Scenario One (Math section):
  - Applicant must pass 4 Qualifying subjects: English, Mathematics, Physics and Chemistry.
  - The Mathematics and Physics must be "High Level"
- Applicant must pass any 2 subjects additional to the 4 qualifying subjects (above): ex Arabic, History, Geography, Accounting. ...etc.
- B. Scenario Two (Science section):
- Applicant must pass 4 Qualifying subjects: English, Mathematics, Biology and Chemistry
- The Chemistry and Biology must be "High Level"
- Applicant must pass any 2 subjects additional to the 4 qualifying subjects (above): ex Arabic, History, Geography, and Accounting. ...etc.

# **Different IB Specializations**

	Liberal Arts	Science	Engineering	Arts
Group 1	Language A	Language A	Language A	Language A
Group 2	Language B	Language B	Language B	Language B
Group 3	Humanity 1 (HL) Humanity 2 (HL)	Humanity	Humanity	Humanity
Group 4	Science	Science 1 (HL) Science 2 (HL)	Science 1 (HL) Science 2	Science
Group 5	Mathematics	Mathematics	Mathematics (HL)	Mathematics
Group 6	N/A	N/A	N/A	Visual Arts (HL)

#### Stamps:

- ❖ The IB Certificate should be stamped by:
  - The organization that grants the certificate in Genève ختم المستشارية الثقافية في جنيف
  - The Egyptian Embassy in Switzerland or الخارجية المصرية
  - General Department of Examinations in Egypt in case the school is inside Egypt.
- ❖ Proof of 12 years of schooling should be stamped by the school and the Ministry of High Education الإدارة التعليمية التابعة للمدر سة
- ❖ Arabic & Religion exams paper should be stamped by the General Examinations Department in Egypt.

# **IB Points Calculations According to the Ministry of Higher Education**

النسبة المنوية	النقاط الحاصل عليها الطالب (شاملة النقاط الإضافية)	النسبة المنوية	النقاط الحاصل عليها الطالب (شاملة النقاط الإضافية)
94.45%	34	99.95%	45(الحد الأقصى)
93.15%	33	99.90%	44
91.80%	32	99.80%	43
90.25%	31	99.70%	42
88.55%	30	99.45%	41
86.65%	29	99.15%	40
84.70%	28	98.70%	39
82.55%	27	98.15%	38
80.40%	26	97.40%	37
78.10%	25	96.55%	36
75.70%	24(الحد الأدنى)	95.55%	35

# A Plan to Consider During DP1 and DP2

- 1. Evaluate study interests, strengths, and career goals
- 2. Seek guidance from school counselors and academic advisor about universities' preferred majors, academic requirements, locations (in Egypt and Abroad), scholarships and financial support.
- 3. Select DP subjects that meet university and major requirements.
- 4. Visit some universities (some visits can be planned by school).
- 5. Prepare needed documents e.g. Transcripts, Extended Essay, Personal Statement, TOK, CAS portfolio, Art portfolio etc.
- 6. IB Predicted Grades for early admission. (November Exams)
- 7. Apply Early before deadlines to secure admission opportunities.
- 8. Check application status and respond promptly to any further requirements from universities.

#### **Personal Statement:**

- A personal statement supports the student's application to study at a university. It is a chance to express why he/she would like to study a particular course and what skills they might have that show their passion for a chosen field.
- The student needs to include the areas of strength and skills such as time management, computer skills, problem solving, oral and written communication skills. In addition to any extra-curricular activities e.g. CAS components etc....

### **Art Portfolio:**

- If a student is applying to an Art School or any art related major, they will be required to present an art portfolio. He /She needs to check the universities of interest to find out the criteria they are looking for.
- DP Art teacher can help in preparing the portfolio according to the requirements of each university.

### **Universities Guide**

### 1- Public Universities:

Cairo University:

Faculty of Pharmacy

https://www.pharma.cu.edu.eg/English/ClinicalPharmacyProgram/Admission.aspx

Faculty of Engineering

http://eng.cu.edu.eg/en/credit-hour-system/credit-bachelor-programs/

Faculty of Economics and Political Science

https://cu.edu.eg/userfiles/CU Students Services cat.pdf

Faculty of Mass Communication

http://masscomm.cu.edu.eg/en/department.aspx?deptId=322

#### 2- Private Universities:

American University in Cairo

https://www.aucegypt.edu/admissions/undergraduate

British University in Egypt (BUE)

https://www.bue.edu.eg/admission/

Coventry-The Knowledge Hub

https://tkh.edu.eg/the-knowledge-hub-campus

ESLSCA University in Cairo

https://eslsca.edu.eg/

Egypt-Japan University of Science and Technology

https://www.eafinder.com/eg/egypt-japan-university-e-just-admission-requirements/

Future University in Egypt

https://www.fue.edu.eg/admissions/undergraduate applicants/admission requirements

German University in Cairo (GUC)

https://www.guc.edu.eg/en/admission/

Modern Sciences and Arts University (MSA)

www.msa.eun.eg

Misr International University

www.miuegypt.edu.eg

New Giza University in Cairo (NGU)

https://ngu.edu.eg/ng-admissions/#415

Nile University

https://www.nu.edu.eg/admission/admission-requirements/

Saint Petersburg University

https://english.spbu.ru/admission/admissions-procedure

University of Science and Technology at Zewail City

https://www.zewailcity.edu.eg/main/content.php?lang=en&alias=undergraduate admission

University of Hertfordshire

https://www.gaf.edu.eg/admission

### 3-International Universities

#### USA

Foundation years, also known as foundation programs or preparatory courses, are designed to help international students bridge the gap between their current qualifications and the requirements for undergraduate degree programs in U.S. universities.

They often last for one year and are especially beneficial for students who may not meet direct entry

requirements but want to pursue higher education in the U.S.

These programs typically focus on enhancing academic skills, English language proficiency, and subject-specific knowledge.

After successfully completing a foundation year, students can typically progress to their chosen undergraduate programs. The start date of a foundation program in the US is usually in September.

#### **Common Application:**

The Common Application is a standardized undergraduate college admission application used by over 900 colleges and universities in the United States as well as Canada, China, Japan, and many European countries allowing students to apply to multiple institutions with a single application form. By streamlining the application process, it aims to reduce the burden on students and make applying to college more efficient.

https://www.thecompleteuniversityguide.co.uk/league-tables/rankingshttps://www.commonapp.org/

#### **Coalition for College:**

Coalition for College is an organization focused on enhancing access to higher education for students, particularly those from underrepresented backgrounds. It encourages students to start their college planning early and promotes collaboration among member colleges to improve the overall college admissions process.

https://www.coalitionforcollegeaccess.org/

University of California- Los Anglos

https://admission.ucla.edu/apply/freshman/freshman-requirements

Harvard University

https://college.harvard.edu/admissions/apply/first-year-applicants

University of Princeton

https://admission.princeton.edu/how-apply/application-checklist

University of Pennsylvania

https://admissions.upenn.edu/admissions-and-financial-aid/apply-for-admission/first-year-admission

University of Massachusetts -Institute of Technology

https://www.umass.edu/admissions/undergraduate-admissions/apply/first-year-students/first- year-admissions-requirements

University of Texas

https://admissions.utexas.edu/apply/freshman/

# **Duke University**

https://admissions.duke.edu/apply/

#### Canada

A bachelor's degree in Canada requires three to four years of study at a recognized university or college, depending on the program.

Canadian institutions offer a wide range of undergraduate programs across various fields, including arts, sciences, engineering, business, and health. Students often benefit from diverse cultural experiences, high academic standards, and opportunities for research and internships.

To enroll, students generally may require meeting the general admission requirements in addition to specific criteria including proficiency in English or French.

University of British Columbia https://www.ubc.ca/admissions/

University of Toronto

https://future.utoronto.ca/apply/requirements/international-high-school-secondary/ib/

University of Waterloo <a href="https://uwaterloo.ca/admissions/">https://uwaterloo.ca/admissions/</a>

University of Prince Edward

https://www.upei.ca/admission-requirements/undergraduate-admissions

United Kingdom

In the UK, a bachelor's degree typically takes three years to complete for most subjects except for some majors such as Pharmacy that requires four years in addition to Medicine and Dentistry that may require five years. Upon course completion, students may pursue further studies or enter the workforce, where a bachelor's degree is often a minimum requirement for many professional roles.

#### Cardiff Metropolitan University

cardiffmet.ac.uk/international/study/applying/Pages/How-to-Apply.aspx

### University of Brighton

https://www.brighton.ac.uk/studying-here/applying-tobrighton/undergraduate/entry-requirements/internationalbaccalaureate/index.aspx

London School of Economics and Political Science

https://london.ac.uk/applications/how-apply

### University of Nottingham

https://www.nottingham.ac.uk/search.aspx?search\_keywords=requirement

### University of Cambridge

https://www.undergraduate.study.cam.ac.uk/applying/entrance-requirements

#### Queen Mary University

https://www.qmul.ac.uk/undergraduate/apply/entry/

#### Spain

In Spain, the bachelor's degrees are referred to as "Grado" and cover various fields such as arts, sciences, engineering, and social sciences. The educational system follows the Bologna Process, aligning with European standards, where students must earn between 180 to 240 ECTS (European Credit Transfer and Accumulation System) credits to graduate. Additionally, courses are generally offered in Spanish, but many institutions provide programs in English, especially in fields like business and international studies.

The normal duration for university courses in Spain is 4 years, except Medicine and the double degrees, which are offered in 6 years.

### University of Barcelona

https://www.ub.edu/web/portal/en/international/study-at-the-ub/

#### University of Valencia

 $\frac{https://www.uv.es/uvweb/college/en/undergraduate-studies/admission/admission-uv-1285846108777.html}{}$ 

#### **IE Business University**

https://www.ie.edu/university/admission/access-to-university/

#### ESIC Business and Marketing School

https://www.esic.edu/grados/becas-ayudas

#### Germany

In Germany, a bachelor's degree typically takes three to four years to complete and is offered in a wide range of fields such as engineering, business, social sciences, and humanities. Students' workload is evaluated based on the credit system.

Courses are available in both German and English, often requiring proof of English proficiency via tests like TOEFL or IELTS.

Admission requirements usually include a secondary school diploma equivalent to the German Abitur. Most bachelor's programs are structured into modules, combining lectures, seminars, and practical projects, and often include internships or hands-on experience as part of the curriculum.

Students may consult the DAAD (German Academic Exchange Service) (<a href="https://www.daad.de/en/)for">https://www.daad.de/en/)for</a> more information about the university admission. The application process may involve using the Uni-Assist platform (<a href="https://www.uni-assist.de/en/">https://www.uni-assist.de/en/</a>) or the university's own application system, where students submit required admission documents including transcripts, letters of motivation, and letters of recommendation.

Medical School of Berlin

https://www.medicalschool-berlin.de/international-students-incoming-to-msb/

University of Berlin

https://www.fu-berlin.de/en/studium/bewerbung/index.html

Gisma Business School

https://www.gisma.com/course/bsc-international-business-management

Berlin School of Economics and Law

https://www.hwr-berlin.de/en/study/how-to-apply/admission-requirements/