

# College Guide

## **Table of Contents**

| Section I: College Planning Guidelines                                  | Page |
|---|------|
| Section II: College Selection Process                                   |      |
| Section III: College Application Process                                |      |
| Section IV: Top U.S. Colleges and Universities                          |      |
| Section V: Top Universities in Canada                                   |      |
| Section VI: Top U.K. Universities                                       |      |
| Section VII: Top Private Universities in Egypt                          |      |
| American University in Cairo (AUC)                                      |      |
| German University in Cairo (GUC)  |      |
| British University in Egypt (BUE)                                       |      |
| Arab Academy for Science Technology and Maritime Transport (AASTMT)     |      |
| Modern Sciences and Arts University (MSA)                               |      |
| Misr International University (MIU)                                     | 25   |
| Newgiza University in Cairo (NGU)                                       | 26   |
| University of Science and Technology – Zewail City                      |      |
| École Supérieure Libre des Sciences Commerciales Appliquées (ESLSCA)    |      |
| Universities of Canada in Egypt   | 29   |
| The Knowledge Hub   | 30   |
| German International University of Applied Sciences (GIU)               | 31   |
| Global Academic Foundation – University of Hertfordshire                | 32   |
| European Universities in Egypt (EUE)                                    | 33   |
| Egypt University of Informatics (EUI)                                   | 34   |
| Section VIII: International Universities in the Middle East             | 35   |
| New York University Abu Dhabi   |      |
| Qatar Foundation Universities   | 37   |
| United Arab Emirates (UAE) Universities                                 | 40   |
| Section IX: ACT Tests   | 43   |
| Section X: EST – The Egyptian Scholastic Test                           | 44   |
| Section XI: English Placement Exams                                     | 45   |
| TOEFL Exam  | 45   |
| IELTS Exam  | 46   |
| Section XII: Egyptian Ministry of Higher Education Requirements         | 47   |
| Section XIII: New Universities Requirements                             | 49   |
| Section XIV: AUC Admissions Requirements                                | 59   |
| List of Appendices  |      |
| Appendix I: Ten Ways School Prepares You for the Work World             |      |
| Appendix II: 20 U.S. Colleges that Are Great for International Students | 64   |
| Appendix III: U.S. Scholarships Available to International Students     | 67   |
| Appendix IV: ACT/EST Score Comparison                                   |      |
| Appendix V: What Does Your High School Transcript Say About You?        | 70   |

#### **Section I**

## **College Planning Guidelines**

#### **Start NOW (Never Obstinately Wait)**

It's never too early to start planning for college. Decisions you make as early as the eighth grade can have a huge effect on your college career. Your high school transcript is a record of every grade you earned in high school (grades 9-12), and that means all your grades are averaged to produce your cumulative Grade Point Average (GPA). Colleges also expect your grades to be consistent or improve. Therefore, the effort you make (or not make) will have an impact on the type of college you will be accepted to, whether you could be eligible for a scholarship, your major and career choice... By making smart decisions, you can widen your choices and have endless possibilities to choose from.

## Here's what you can do:

- 1. "If you expect to go to college later, expect to **study now**. No one can do it for you." (*The College Board*). Develop good study habits and other skills that will help you in college and beyond (see attached *Ten Ways School Prepares Yo*
- 2. u for the Work World).
- 3. **Challenge yourself** academically by taking challenging courses and consistently showing your best effort.
- 4. **Get extra help** if you need it.
- 5. **Get involved** in something you really like (sports, art, music, student council, ) and commit to it. Develop your talents and interests. Colleges like to see applicants who have shown leadership in one or more volunteer or extracurricular activities.
- 6. **Maintain a good behavioral record** and keep a good relationship with your teachers. They are the ones who will be writing your letters of recommendation.
- 7. **Read** at least 30 minutes every day. This will really pay off when it's time to take the ACT or EST (see Sections IX-X for more details).

#### College Planning in 9th Grade

Your first year of high school is an exciting time but can also be intimidating. While you are adjusting the first few months, just remember that what you do in grade 9 does matter. If you face any difficulties, academically or socially, talk to your parents, your teachers, and your counselor/advisor. Get involved in extracurricular activities if you haven't already done so.

#### College Planning in 10th Grade

While grade 9 was all about transitioning to high school, grade 10 is all about starting your college planning. Start thinking seriously about your plans after high school. You don't have to make any major decisions yet. Explore and understand your options for colleges, majors and careers, and find out how to realize them. A good place to start is to search the *Guide to College Majors* available at the office of the Registrar/College Advisor and in the NAC library.

## College Planning in 11th Grade

The college admissions process begins seriously in grade 11. You need to spend a lot of time this year trying to figure out what you want to do with your life and where you want to apply to college. Start by making a list of your abilities, preferences and personal qualities and things you may want to study in college. Start your college search and make a list of the colleges that interest you. The *Guide to College Majors* and *Four-Year Colleges* are both available at the

office of the Registrar/College Advisor. During your senior year, you'll follow through with those plans by filing all the applications and presenting yourself to the colleges you've chosen. Make sure your 11<sup>th</sup> grade teachers know you well and have a good impression of your overall attitude and character since they will most likely be the ones you'll ask to write your letters of recommendation if they are requested.

Plan to take the EST for local universities and/or ACT early in the year. If you haven't prepared for it yet START NOW!! You may also consider taking some Subject Tests (EST II or ACT II) as well, since you'll need to submit two or three Subject Test scores if you plan to apply to selective universities or certain majors such as Engineering, Medicine, and Pharmacy. If you wait until your senior year, your options will be a lot more limited. So take them in 11<sup>th</sup> grade then you can retake them in 12<sup>th</sup> grade if you want to improve your results.

## College Planning in 12th Grade

Your senior year is going to go by quickly. Within the first few months of your senior year, you'll decide where to apply, what scholarships to apply for, and who you'll ask to write your letters of recommendation. You'll also begin to complete your applications, write your essays, and possibly retake the ACT or EST, or Subject Tests, and take the TOEFL or IELTS (see Section XI for more details). Meanwhile, you'll need to make sure you get good grades and take on positions of responsibility and leadership in your extracurricular activities.

Prioritize the universities on your short list (by deadline and by your desire to attend that college). Keep track of DEADLINES and admissions requirements especially if you are applying for early admissions. If you're going to apply to selective universities, most of the application deadlines will be in January or February, but some US universities may have deadlines as early as October, November or December. Always have a backup plan in case you either don't get accepted or don't receive enough financial aid or scholarship to attend your college(s) of choice.

Here's important advice to seniors: avoid **senioritis** and the senior slump!! According to *Randall S. Hansen, Ph.D.*, there's a common misconception that once you've made it to your senior year, and especially if you've already been accepted by colleges, that senior grades don't matter. That's far from the truth! So, continue to do your best. Some studies show that high school seniors who lost interest in high school because of a "senior slump" also had problems in college because they had lost interest and devaluated the importance of education. Make sure you're completing your graduation requirements and meeting course requirements of the colleges on your list. **Your admission depends on a consistent or improving academic performance on the final transcript.** And you don't ever want to face the worst-case scenario: not graduating with your class because you are short one credit because you failed a course.

## **Section II College Selection Process**

If you're in grade 9 or 10, start by making a list of potential colleges and checking out college websites and ask for ideas from friends, family and your college advisor. Keep a big list of every college or university that interests you. Consider the size, location, programs and majors available, cost and financial aid, extracurricular activities and student life. Over four years of high school, what you want may change. Sometimes your best fit college is not one you would have predicted.

In grades 11 and 12 you will focus on narrowing your selection and choosing a college that best fits your needs and interests. Every college is different and some will suit your personality better than others. Some students do best at large universities, others excel in small liberal arts colleges, while other students want to study abroad. Some students need a challenging academic environment and others don't. Don't choose a college because your friends are going there or because of its prestige. Finding a college that is a good match for you requires time and thoughtfulness.

Here are 5 simple steps to help you in your selection process:

#### **STEP 1: Assess Your Interests.**

Talk with your family, friends, and college advisor. What would you like to study? What are your abilities and strengths? What are your weaknesses? What skills do you have? Do you like to work with people, information, and/or things? What are your best subjects at school? You don't need to know exactly what you want to do, but it's important to think about the future and the importance of a college degree in achieving your dreams. Narrow down your career choices by ruling out what careers do not interest you. Check the *Guide to College Majors* and the Internet for more guidance.

In liberal arts colleges and some universities, you don't need to declare your major except after the first or even second year. Being undecided is sometimes a good thing since it leaves you open to more academic experiences. Other universities do not offer this flexibility and sometimes not all credits are transferred if you decide to change your major. One of the reasons to choose a major is to prepare for a specific field or job. Another reason is to study a subject that you love. This means you may end up in a career that has little to do with what you studied but it doesn't mean you will graduate without skills. For example, most History majors don't become historians but they do graduate with critical thinking and writing abilities that are highly valued by employers.

#### STEP 2: Identify the Type of University You're Looking For.

- (a) LOCATION Do you want to stay close to home? How far are you willing to travel? Do you want to be in a small town or a large city?
- (b) SIZE Would you like to be in a small college/university where you will get more personalized attention? How about a larger university that might have a bigger variety of academic offerings and resources? Or maybe a middle sized one that may offer a bit of each?
- (c) TYPE OF UNIVERSITY/COLLEGE Do you want to go to a public or private institution? A liberal arts school or a technical college? A four year institution or a two year college?

There are many different types of colleges for you to choose from. By understanding what each college offers, you will be able to choose the school that best fits your needs.

#### Universities

- Very large selection of majors and research facilities, with greater variety of classes
- Undergraduate, graduate, doctorate, and professional programs may be offered
- Usually offer four-year programs
- Greater access to more faculty and expertise
- Larger class size

#### Community or Junior Colleges

- Smaller variety of course selection that focuses on job training
- Direct preparation for entering the work force
- Usually two-year programs
- Small class sizes

#### Liberal Arts Colleges

- Wide range of courses, usually emphasizing humanities, social science, and science
- Mainly offer undergraduate programs
- Small class sizes
- Personal attention

## Agricultural, Technical, or Other Specialized Colleges

- Very specialized programs emphasizing preparation for specific careers
- Offer associate degrees, technical diplomas, apprenticeships, and certificate programs
- Small class sizes

#### STEP 3: Make a List of Universities.

Figure out what type of school best fits your interests and make list of universities that meet your needs. Your college education is an investment in your future. Therefore, choosing the best university for your academic interests, educational goals, and career plans is essential. Look at a university/college guide which you will find in your college advisor's office. Check out college websites, write to the colleges selected and ask for a catalog, an admissions application, and a financial aid application (both of which are probably available online). Also, try to attend some college fairs. There are at least 4 or 5 college fairs in the fall that you can attend in Cairo where you will find a large selection of colleges and universities and get the opportunity to speak directly to their representatives.

#### STEP 4: Narrow Down the List.

Which colleges have the majors/programs you're interested in? Eliminate the ones that don't have a good match with your interests. Look at the admissions requirements. Do you meet their standards? Do they require EST or ACT? Are your scores high enough? Is the TOEFL or IELTS required for non-native English speakers? <u>Visit the campus</u> and ask questions. Remember, you are also interviewing them to see if they meet your requirements.

#### **Characteristics to Consider**

#### Location

- Urban or rural
- Distance from home
- Weather

#### Environment

- Single-sex or coed
- Religious affiliation
- Two-year or four-year programs

#### Size

- Size
- School enrollment
- Class size
- Student-faculty ratio

#### **Available Programs**

- Areas of study and course offerings
- Majors, minors, and degrees offered
- Faculty with expertise
- Credibility and reputation
- Academic rigor (How hard is it?)

#### Cost

- Estimated total budget
- Application fees and deposits
- Scholarship program
- Financial Aid program
- Out-of-state tuition
- Cost of living

## Admission Requirements

- Deadlines
- Required tests
- Average test scores, GPA, and class rank
- Special requirements and notifications

#### **Facilities**

- Campus environment and size
- Recreation
- Dorms: types, sizes, food plans, and classrooms

#### Social Atmosphere

- Activities
- Clubs and organizations
- Athletics: varsity, intramural, club
- Job availability

## Campus Visits

- Ease of visitation
- Campus tours

#### **Prioritize the Characteristics**

- Choose what is most important to you.
- Evaluate colleges by your top priorities first and then work your way down your list.
- Use the attached College Comparison Worksheet to help you in your selection process.

#### STEP 5: Decide Which Universities/Colleges You Will Apply To.

Based on the search done in steps 1 through 4, select the universities/colleges which meet your requirements. It is always a good idea to discuss your selections with family members, friends, your college advisor, since they may have some information about the colleges you are considering. Don't put all your eggs in one basket! You should apply to at least four universities/colleges: the best college you can get into, two where you might be accepted and one where you are sure you will be admitted. Do not eliminate a university/college just because it seems to be too expensive since many of them offer some type of scholarship or financial aid. But, you need to fill out the financial aid forms early. **Remember to submit all applications BEFORE their due date.** 

## **Section III College Application Process**

When you apply to a college or university, there are several things that you may need to submit: an application, high school transcript, ACT/EST score report, TOEFL or IELTS, letters of recommendation and one or more personal statements or college essays. Applying for financial aid or scholarships is usually a separate process that requires you to fill out a separate set of forms. Most colleges require you to list basic information about you and your family, as well as your GPA, standardized test scores, and any extracurricular activities or awards you earned.

Although you usually apply directly to U.S. universities, more than 1000 colleges and universities (out of around 5,300) accept the Common Application. This is a single form that you can fill out and submit to several universities to simplify the admissions process instead of filling out individual applications for each university you apply to. You may also apply through Coalition for College, which includes more than 150 distinguished colleges and universities in the U.S., providing more scholarship and financial aid opportunities to students. The Common App allows you to apply to 20 colleges, whereas the Coalition Application has no limits.

Similarly, most Canadian institutes will accept direct applications, although universities in Ontario may require you to apply through the **Ontario University Application Center** (<u>OUAC</u>). You may apply to as many universities as you wish; however, you are limited to a maximum of 3 program choices at any one university.

Most applications to UK universities are made through <u>UCAS</u> (the Universities and Colleges Admissions Service). You will find over 380 institutions listed on the UCAS website. You are limited to 5 university choices. Oxford and Cambridge, in addition to Medicine, Dentistry, and Veterinary applications have to be submitted by **October 16**. For all other courses, **January 31** is the application deadline. International students may apply later in the year, however, if you are hoping to go to a high-ranking university, apply early to guarantee a place and allow plenty of time to receive replies and make visa, accommodation, and travel arrangements.

The only university in Egypt that has an early deadline for application at the beginning of March is the American University in Cairo (AUC). This means that you need to have all your documents submitted by then, otherwise you will be waitlisted. Other universities may have early application periods which allow you to reserve a tentative place and make use of any scholarships, but deadlines are in August, upon receiving the final, stamped transcripts.

## Student Responsibilities can be summed up in the following:

- 1. Meet with the College Advisor to discuss university choices. (Grade 11 and 12).
- 2. Discuss your university choices with your parents and College Advisor. Research choices. Check university web sites and take advantage of fairs and visiting university representatives.
- 3. Know requirements for admission and application deadlines. Requirements vary from university to university and country to country.
- 4. Take appropriate tests (ACT, EST, IELTS, TOEFL), making sure you register on time.
- 5. If you're applying to US or Canadian institutions, make sure ACT and IELTS or TOEFL examinations, if required, are taken before December of your senior year.
- 6. Complete your application forms (this is the student's responsibility.) In most cases, you can either complete your applications online or download a copy to complete.
- 7. Determine how you will pay your application fees (credit card, wire transfer or check.)
- 8. Write your College Essay(s) and/or Personal Statements.
- 9. Request letters of recommendation from your teachers and/or College Advisor.
- 10. Request transcripts from Ms. Azza by completing a transcript request form listing the universities to which you are applying and their contact information. To mail hardcopies, pay courier costs to the cashier and submit the receipt to Ms. Azza with any additional documents or papers you want to include.

## **Section IV Top U.S. Colleges and Universities**

## **Ivy League Schools**

The **Ivy League** is an athletic conference make up of eight private institutions of higher education in the Northeastern United States, known for their academic excellence, selectivity in admissions, and social elitism. Ivy League schools are some of the most prestigious universities worldwide and are often ranked among the best universities in the US and worldwide.



Harvard, Princeton, and Yale—known as the "Big Three"—are historically the three toughest Ivy League schools to get into. Princeton has been ranked #1 for the last couple of years. However, Harvard continues to be the hardest Ivy League school to get into. Over the last few years, acceptance rates have gone down considerably although the number of applications has increased to more than 400,000 applicants.

Below are the acceptance and enrollment figures, with the US News National University ranking 2022 and latest acceptance rates:

- 1. Princeton University, Princeton, New Jersey, #1
  - Acceptance rate: ~4%
  - Percent of international students: 11.9 %
  - **Known for:** Mathematics & Physics (Einstein was once a professor there).
- **2. Harvard University,** Cambridge, Massachusetts, #3 (tie)
  - Acceptance rate: 3.4%
  - Percent of international students: 8.4%
  - **Known for:** Strong involvement in government and high interest in engineering, philosophy and foreign languages.

Getting into an Ivy League school can be a difficult process since Ivy League schools are fairly small and there is fierce competition for freshman admission. The following is a general list of the criteria most applicants meet:

- Above 1400 on the SAT I
- A 700 on each of 2 SAT II subject tests, although some of them only recommend it
- A minimum 3.75 GPA, although many applicants do have a 4.0
- Leadership experience and extra-curricular activities that set you apart from the group
- A well-written college essay that provides a look at your accomplishments, character, personality, and career goals
- Strong letters of recommendation from teachers, counselors, or other adults who know you and can assess your potential for success in a college environment

#### **3. Yale University,** New Haven, Connecticut, #3 (tie)

- Acceptance rate: 4.35%
- Percent of international students: 11%
- **Known for:** Graduating dramatists, poets, and CIA officers (government and international relations).

## **4.** University of Pennsylvania, Philadelphia, Pennsylvania, #7 (tie)

- Acceptance rate: 4.1%
- Percent of international students: 10.6%
- **Known for:** Finance, as Wharton, Penn's business school is one of the best in the world, also known for its medical and law schools.

#### **5. Dartmouth College,** Hanover, New Hampshire, #12

- Acceptance rate: 6%
- Percent of international students: 10%
- **Known for:** Sciences, including social, biomedical, biological, computer and information.

## **6. Brown University, Providence, Rhode Island, #13 (tie)**

- Acceptance rate: 5.1%
- Percent of international students: 15%
- **Known for:** An open curriculum that allows students to choose the classes they want without being restricted by requirements.

#### 7. Cornell University, Ithaca, New York, #17

- Acceptance rate: ~8%
- Percent of international students: 22.05%
- **Known for:** Its two largest undergraduate colleges, Arts and Sciences and the College of Agriculture and Life.

#### **8. Columbia University,** New York, New York, #18 (tie)

- Acceptance rate: 3.9%
- Percent of international students: 16%
- **Known for:** Literature, religion, psychology, languages and its proximity to Wall Street, the financial capital of the world.

#### **Information for International Students**

The U.S. is one of the leading destinations for students who are looking to benefit from a high quality and widely recognized international education. The states which are most popular with international students are Massachusetts, California, Washington DC, Pennsylvania, Ohio, New York, Illinois, Texas, Michigan, Florida, Wisconsin, Vermont, Minnesota, Maryland, and Iowa. See Appendix II for U.S. colleges that are great for international students.

Several universities will offer merit-based scholarships and others will offer need-based scholarships or financial aid. See Appendix III for a list of some scholarships available to international students. Some universities may offer sports scholarships. First, you have to meet certain criteria to be eligible for a particular scholarship. If you are a student athlete and want to play sports at a Division I, II or III university or college, register with National Collegiate Athletic Association (NCAA) or National Association of Intercollegiate Athletics (NAIA). Most member colleges and universities will offer athletic scholarships to student athletes who qualify.

#### **Top U.S. Universities for International Student Financial Aid:**

Amherst College, Massachusetts

Bates College, Maine

Dartmouth College, New Hampshire

Duke University, North Carolina Harvard University, Massachusetts

Massachusetts Institute of Technology,

Massachusetts

Princeton University, New Jersey

Skidmore College, New York Stanford University, California Trinity College, Connecticut University of Chicago, Illinois Wesleyan University, Connecticut Williams College, Massachusetts Yale University, Connecticut

#### **Scholarships at Top Universities:**

Harvard University

Princeton University Scholarships

MIT Scholarships – also see Massachusetts Institute of Technology

Yale University Scholarships

Stanford University Scholarships

Cornell University Scholarships – also see Cornell University International Applicants

Dartmouth College Scholarships

University of Pennsylvania Scholarships

California Institute of Technology

**Stanford University** 

University of California, Berkeley

#### **Top University-Specific Scholarships for International Students:**

American University Scholarships – also see

American University Emerging Global

Leader Scholarship

Amherst College Scholarships

Berea College Scholarships

Brandeis University Wien International

Scholarship Program

Clark University Scholarships offers

the Clark Global Scholars Program

Colby-Sawyer College Scholarships

Columbia College Scholarships

Concordia College Scholarships

East Tennessee State University offers

the International Students Academic Merit

**Scholarship** 

Emory College Scholarships - also

see Emory University Scholars Program

Illinois Wesleyan University Scholarships

Iowa State University International Merit

**Scholarships** 

Michigan State University International

**Scholarships** 

New York University Wagner Scholarships

The Art Institutes Scholarship Program

University of Arkansas International

**Scholarships** 

University of Minnesota International

Excellence Scholarships

University of Oregon International

**Scholarships** 

University of Wisconsin Superior Non-

resident Tuition Waiver Program

Oregon University Scholarships include

the ICSP Scholarship

University of the West Scholarships

Also check out this link: https://www.internationalstudent.com/scholarships/ and https://fundingusstudy.org/Home.asp.

The table below is a list of the 50 best-rated, most affordable colleges for international students taken from the list of top 100 institutes in the U.S. with the highest percentages of international students, according to the US News and World Report, presented by geographical region.

| Northeast                                       | % of International Students | Average % of Discount after Scholarships |
|---|-----------------------------|--|
| University at Buffalo – SUNY, NY                | 16%                         | 57%                                      |
| Harvard University, MA                          | 11%                         | 94%                                      |
| Princeton University, NJ                        | 11%                         | 82%                                      |
| Yale University, CT                             | 10%                         | 87%                                      |
| Binghamton University, NY                       | 11%                         | 38%                                      |
| Brandeis University, MA                         | 14%                         | 67%                                      |
| University of Pennsylvania, PA                  | 12%                         | 73%                                      |
| Columbia University in the City of New York, NY | 12%                         | 73%                                      |
| Massachusetts Institute of Technology, MA       | 10%                         | 75%                                      |
| Johns Hopkins University, MD                    | 10%                         | 74%                                      |
| Brown University, RI                            | 11%                         | 70%                                      |
| Dartmouth College, NH                           | 8%                          | 77%                                      |
| Stony Brook University – SUNY, NY               | 9%                          | 42%                                      |
| Cornell University, NY                          | 9%                          | 73%                                      |
| Northeastern University, MA                     | 15%                         | 50%                                      |
| University of Rochester, NY                     | 13%                         | 53%                                      |
| The New School, NY                              | 29%                         | 29%                                      |
| South   | % of International Students | Average % of Discount after Scholarships |
| Duke University, NC                             | 8%                          | 80%                                      |
| Emory University, GA                            | 13%                         | 62%                                      |
| Florida Institute of Technology, FL             | 28%                         | 44%                                      |
| Lynn University, FL                             | 22%                         | 39%                                      |
| Vanderbilt University, TN                       | 5%                          | 88%                                      |
| Georgia Institute of Technology, GA             | 9%                          | 55%                                      |
| University of Miami, FL                         | 12%                         | 57%                                      |
| Georgetown University, Washington, DC           | 9%                          | 68%                                      |
| Barry University, FL                            | 7%                          | 59%                                      |
| Midwest   | % of International Students | Average % of Discount after Scholarships |
| Purdue University, IN                           | 17%                         | 54%                                      |
| University of Iowa, IA                          | 9%                          | 65%                                      |
| Illinois Institute of Technology, IL            | 23%                         | 59%                                      |
| Andrews University, MI                          | 14%                         | 36%                                      |
| University of Illinois – Urbana-Champaign, IL   | 13%                         | 47%                                      |
| Iowa State University, IA                       | 7%                          | 58%                                      |
| Indiana University – Bloomington, IN            | 10%                         | 60%                                      |
| University of Minnesota – Twin Cities, MN       | 8%                          | 42%                                      |

| Michigan State University, MI  | 11% | 53% |
|--------------------------------|-----|-----|
| Ohio State University, OH      | 7%  | 56% |
| Wichita State University, KS   | 5%  | 58% |
| University of North Dakota, ND | 6%  | 41% |

| Southwest               | % of International Students | Average % of Discount after Scholarships |
|-------------------------|-----------------------------|--|
| Rice University, TX     | 10%                         | 72%                                      |
| University of Tulsa, OK | 22%                         | 51%                                      |

| West                                       | % of International Students | Average % of Discount after Scholarships |
|--|-----------------------------|--|
| California Institute of Technology, CA     | 11%                         | 72%                                      |
| Stanford University, CA                    | 7%                          | 83%                                      |
| University of Colorado – Denver, CO        | 9%                          | 49%                                      |
| University of Washington, WA               | 9%                          | 63%                                      |
| University of Oregon, OR                   | 10%                         | 50%                                      |
| University of California – Berkeley, CA    | 11%                         | 58%                                      |
| University of Utah, UT                     | 6%                          | 62%                                      |
| University of California – Los Angeles, CA | 10%                         | 34%                                      |
| University of Southern California, CA      | 12%                         | 58%                                      |
| University of San Francisco, CA            | 16%                         | 46%                                      |



## Section V Top Universities in Canada

Out of approximately 330 universities in Canada, the universities below made the list of top 1,000 universities in the Times Higher Education's World University Rankings 2023.

- 1. University of Toronto, Toronto, Ontario
- **2.** University of British Columbia, Vancouver, British Columbia
- 3. McGill University, Montreal, Quebec
- 4. McMaster University, Hamilton, Ontario
- **5. University of Montreal,** Montreal, Quebec (French)
- **6.** University of Alberta, Edmonton, Alberta
- 7. University of Ottawa, Ottawa, Ontario
- **8.** University of Calgary, NW Calgary, Alberta
- 9. University of Waterloo, Waterloo, Ontario
- 10. Western University, London, Ontario
- 11. Laval University, Sillery, Quebec (French)
- 12. Queen's University, Kingston, Ontario
- **13. Simon Fraser University,** Burnaby, British Columbia
- **14. Dalhousie University,** Halifax, Nova Scotia
- **15. University of Victoria,** Victoria, British Columbia

- **16. University of Manitoba,** Winnipeg, Manitoba
- 17. York University, Toronto, Ontario
- 18. University of Guelph, Guelph, Ontario
- **19. University of Saskatchewan,** Saskatoon, Saskatchewan
- 20. Carleton University, Ottawa, Ontario
- 21. Concordia University, Montreal, Quebec
- **22. Memorial University of Newfoundland,** St. John's, Newfoundland
- 23. University of New Brunswick
- 24. Ontario Tech University
- **25. University of Quebec,** Montreal, Quebec (French)
- **26.** University of Regina, Regina, Saskatchewan
- 27. University of Windsor, Windsor, Ontario
- 28. Lakehead University
- 29. University of Northern British Columbia
- **30. Toronto Metropolitan University** (formerly **Ryerson University**), Toronto, Ontario



#### **Information for International Students**

Like US universities, most Canadian universities are comprehensive, offering a wide range of disciplines and flexibility to switch programs without losing credits. Canadian universities focus on your last two years of high school, especially grade 12. Only high-ranking universities will require you to submit ACT scores but international students will probably need to submit TOEFL or IELTS scores. AP tests may be recommended but not required.

Some Canadian institutes offer scholarships and awards for international students; however, students must demonstrate high academic achievement, leadership or financial need. The amount and type of award varies from one institution to another. Obtaining a scholarship is competitive and applications must be made directly to each university. International students have the opportunity to work on campus on arrival or apply for a work permit to work off-campus after 6 months of studies. Some universities offer "co-op" programs which allow students to work as part of their studies.

## Canadian Institutions That Offer Scholarships or Awards Specifically to International Students:

Athabasca University Queen's University Sheridan College Carleton University

Centennial College Thompson Rivers University Concordia University Trent University Conestoga College University of Alberta

Dalhousie University University of Calgary Emily Carr Institute of Art and Design University of Lethbridge

Fairleigh Dickinson University, Vancouver University of Manitoba

George Brown, Toronto City College University of Ontario Inst. of Technology

University of British Columbia Georgian College Humber College University of Regina

Huron University College University of Saskatchewan King's University College at the University University of Waterloo

University of Western Ontario of Western Ontario

University of Winnipeg Laurentian University Memorial University Vancouver Island University

Niagara College York University

#### Most Affordable Canadian Universities

Athabasca University University of Guelph

University of Northern British Columbia **Brandon University** Concordia University University of Ottawa

University of Prince Edward Island Simon Fraser University

University of Saskatchewan University of Alberta University of Winnipeg University of Calgary

#### International Undergraduate Scholarships in Canada

University of Toronto Fairleigh Dickinson Scholarships for

University of British Columbia **International Students** 

McGill University

Queen's University International Scholarships Carleton University Entrance Scholarships for Simon Fraser University Financial Aid and

**International Students Awards** 

University of Alberta International Scholarships

Concordia University International University of Calgary International Scholarships

**Undergraduate Awards** 

Dalhousie University Scholarships York University International Student Scholarship Program

## Section VI Top U.K. Universities

There are over 370 universities and colleges in the U.K. Below are the top universities in the U.K. ranked according to the Times Higher Education World University Rankings 2023. The majority are in England, unless otherwise indicated.

- 1. University of Oxford
- 2. University of Cambridge
- 3. Imperial College London
- 4. University College London (UCL)
- 5. University of Edinburgh, Scotland
- 6. King's College London
- 7. London School of Economics and Political Science
- 8. University of Manchester
- 9. University of Bristol
- 10. University of Glasgow, Scotland
- 11. University of Warwick
- 12. University of Birmingham
- 13. University of Southampton
- 14. University of Sheffield

- 15. Lancaster University
- 16. Queen Mary University of London
- 17. University of Leeds
- 18. University of Nottingham
- 19. University of Exeter
- 20. Newcastle University University of York
- 22. University of Leicester
- 23. University of Liverpool
- 24. Cardiff University, Wales
- 25. University of Aberdeen
- 26. Durham University
  Queen's University Belfast, Ireland
  University of Reading



## **Russell Group Universities**

The Russell Group universities are considered the "Ivy League" of the UK, representing 24 leading universities. Their research-intensive, world-class universities play an important part in the intellectual life of the UK and have huge social, economic and cultural impacts across the UK and around the world. Member universities have histories varying in length from 50 years to nearly 1,000. Russell Group members receive over three quarters of all university research grant and contract income in the UK. Their graduates hold 61% of all UK jobs that require a university degree. Russell Group members award 60% of all doctorate degrees in the UK.

University of Birmingham **London School of Economics** University of Manchester University of Bristol University of Cambridge **Newcastle University** University of Nottingham **Cardiff University Durham University** University of Oxford University of Edinburgh Queen Mary University of London Queen's University Belfast University of Exeter University of Sheffield University of Glasgow Imperial College London University of Southampton University College London King's College London University of Leeds University of Warwick University of York University of Liverpool

#### **Information for International Students**

The UK is the second most popular destination for students from overseas, after the USA, attracting more than 430,000 international students every year. The length of full-time courses/undergraduate degrees at UK universities is 3 years since the British system of education offers 13 years of schooling before entering university. Therefore, American high school graduates are usually required to take a one-year Foundation course before they start their Bachelor degree. Some students may be eligible for International Foundation Year, which will allow you to progress to the second year of university. UK degree courses are usually very specialized, so you focus on your chosen subject from the beginning. It is a good fit for students who know what they want to study.

Although UK universities do not look at ACT scores, they do require you to submit Academic IELTS scores (TOEFL is **not** accepted). For UK visa and immigrations, students need to take the IELTS UKVI version. For <u>direct</u> entry to the undergraduate degree, most UK universities will accept students if they score highly on a minimum of 2 or 3 AP exams, IB diploma or certificates, or A level subjects relevant to the degree they are applying for. The exact grades required will vary depending on the course and university you choose. Many universities also accept the SAT and ACT. Higher ranking universities may require a minimum SAT I score of 1400 and SAT II scores of 600 in at least 3 subjects relevant to the degree you're applying for.

International students living in countries outside the EU will usually pay full-cost tuition fees in all of the UK universities and will **not** be eligible for the loans and grants available to UK and EU students. It must be emphasized that UK scholarships for international students are very limited. The majority are for post-graduate study, although there are some plans for which undergraduates can be considered in exceptional circumstances.

Undergraduate scholarship programs available include the following:

Oxford University – main one is the Reach Oxford Scholarships

Imperial College London

<u>University College London</u> – offers the *Denys Holland Scholarship at University College London* 

London School of Economics and Political Science

King's College London

**University of Manchester** 

**University of Warwick** 

University of Bristol – also see Bristol University Think Big Scholarships

**University of Glasgow** 

University of West London International Ambassador Scholarships

Sheffield Hallam University Transform Together Scholarships

#### These are the UK Universities with the largest percentage of international students:

| London School of                 | 68%  | University of Greenwich            | 23%  |
|----------------------------------|------|------------------------------------|------|
| Economics School of Oriental and | 51%  | University of Westminster          | 23%  |
| African Studies (SOAS)           | J170 | University of Edinburgh            | 22%  |
| Imperial College London          | 38%  | Kings College London               | 22%  |
| University College London        | 35%  | London Metropolitan                | 22%  |
| (UCL) University of Bath         | 30%  | University University of Sheffield | 21%  |
| University of Bedfordshire       | 30%  | •                                  |      |
| University of St. Andrews        | 30%  | University of the Arts,<br>London  | 20%  |
| University of Southampton        | 26%  | University of Sussex               | 20%  |
| University of Warwick            | 25%  | University of York                 | 20%  |
| •                                |      | University of Birmingham           | 19%  |
| City University                  | 25%  | University of Leeds                | 18%  |
| University of Oxford             | 25%  | University of Bristol              | 17%  |
| University of Nottingham         | 24%  | University of Leicester            | 17%  |
| University of Cambridge          | 24%  | University of Northumbria          | 17%  |
| University of Manchester         | 23%  | at Newcastle                       | 1770 |
| University of Exeter             | 23%  | Loughborough University            | 15%  |

## Section VII Top Private Universities in Egypt

## **American University in Cairo (AUC)**

(www.aucegypt.edu; Phone: 2615-1000)



AUC is accredited by the Commission on Higher Education of the Middle States Association of Colleges and Schools in the United States (MSCHE/Middle States). In Egypt, AUC operates according to an agreement between the Egyptian and the U.S. governments. AUC's computer studies and engineering programs are accredited by the Computer Science Accreditation Board and the Accreditation Board for Engineering and Technology (ABET), which is recognized worldwide. AUC's School of Business has accreditation from the Association to Advance Collegiate Schools of Business (AACSB International), the highest standard of achievement for business schools. AUC also has a New York office that works closely with Cairo-based offices to provide services as needed.

AUC's undergraduate academic program includes more than 35 majors and more than 50 different minors. Students may choose to have one major or double major and one minor or a double minor, provided they fulfill each of the departments' requirements. All accepted students are "undeclared" for their first year of study with the exception of sciences and engineering students. This gives AUC students the chance to explore different majors before they decide on the one they want to pursue. Below is a list of the majors that are offered at AUC.

#### **Business**

Accounting

**Economics** 

**Business and Entrepreneurship** 

Finance

Management of Information and Communication Technology

Marketing

#### **Global Affairs & Public Policy**

**Integrated Marketing Communication** 

Middle East Studies

Multimedia Communication and Journalism

Political Science (BA) and International Human Rights Law (MA) – Dual Degree

#### **Humanities & Social Sciences**

Anthropology

**Arabic Studies** 

Egyptology

English and Comparative Literature

Film

Graphic Design

History

Music Technology

Musical Arts in Performance

Philosophy

Political Science

Psychology

Sociology

Theatre

Visual Arts

Honors Program in Political Science

### **Sciences and Engineering**

**Actuarial Science** 

**Bachelor of Architecture** 

**Biology** 

Chemistry

Computer Engineering (See comparison below\*)

Computer Science (See comparison below\*)

**Construction Engineering** 

Construction Engineering (BSc CENG) and Public Policy and Administration (MPA) – Dual Degree

**Data Science** 

**Electronics and Communications Engineering** 

Mathematics – Options: Statistics and Data Analysis

Mechanical Engineering

Petroleum Engineering

**Physics** 

## \* Computer Engineering and Computer Science Comparison

Computer Science focuses on the <u>theories</u> behind computation and programming; therefore, you find courses in programming, algorithms, numerical analysis and the theory of computation. There is emphasis on providing a <u>mathematical foundation</u> for the computing disciplines.

Computer Engineering focuses on the <u>practical aspects</u> of development and use of computers, and therefore includes courses in digital logic design and processor interfacing which build on an engineering student's knowledge of electronics and circuits. Computer Engineering programs also often have strong ties to <u>physics</u> and <u>devices</u> programs where the details of actually manufacturing integrated circuits are studied. Courses in computer architecture (the basic construction and low-level programming of computers) and operating systems are likely to be found in either or both programs.

#### **Premedical Track**

Students are provided with basic biological and physical science courses that prepare them for admission into medical schools abroad. All premedical courses lead to a Bachelor of Science in Biology.

## German University in Cairo (GUC)

(www.guc.edu.eg; Phone: 2758-9990 / 8)



GUC is established in cooperation with the State Universities of Ulm and Stuttgart, under the patronage of the Ministry of Science, Research and Arts, State of Baden-Wuerttemberg, Germany, and supported by the German Academic Exchange Service (DAAD), the German Embassy in Cairo, the Arab/German Chamber of Industry and Commerce (AHK), the Federal Ministry of Education and Research, Germany, the State University of Tuebingen and the State University of Mannheim. Also, the faculties of Media Engineering and Technology and Information Engineering and Technology receive accreditation from the Accreditation Certification and Quality Assurance Institute (ACQUIN) – an agency operating under the German Accreditation Council. GUC degrees are recognized by both the Supreme Council of Egyptian Universities and the German partner universities.

### **Media Engineering and Technology**

Computer Science and Engineering Digital Media Engineering and Technology

#### **Information Engineering and Technology**

Networks Communications Electronics

## **Engineering and Materials Science**

Materials Engineering
Design and Production Engineering
Mechatronics Engineering
Civil Engineering
Architecture Engineering

#### Pharmacy and Biotechnology

Pharmacy Biotechnology

#### **Management Technology**

General Management Business Informatics Technology-Based Management

#### **Applied Sciences and Arts**

Graphic Design Media Design Product Design

### **Law and Legal Studies**

## **British University in Egypt (BUE)**

(https://new.bue.edu.eg/; Phone: 19283, 2689-0000)



BUE currently has a partnership with London South Bank University for most of the faculties except Faculty of Dentistry, Pharmacy and Nursing – joint program with Queen Margaret University, Scotland. Qualified students might be eligible for study abroad and/or exchange programs at the partner universities. BUE's Art and Design program has partnered with Manchester Metropolitan University, ranking No. 1 in the UK in Sustainability and No. 17 in Design and Craft (The Guardian University League Tables).

#### **Engineering**

Architectural Engineering
Chemical Engineering
Civil Engineering
Computer Systems Engineering
Construction Engineering and Management
Electrical and Communications Engineering
Mechanical Engineering
Mechatronics
Robotics

#### **Energy and Environmental Engineering**

Biochemical Engineering Environmental Sustainable Architecture Petroleum Engineering and Gas Technology Renewable Electrical Energy Engineering Renewable Mechanical Energy Engineering

## **Business Administration, Economics and Political Science**

Business Administration (Finance and Accounting, Marketing, International Business, Human Resource Management, Entrepreneurship and Sustainability) Economics Political Science

#### **Dentistry**

#### **Pharmacy**

#### Law

#### **Arts and Humanities**

Basic and Applied Psychology Chinese Language and Culture English Language and Literature

#### **Communication and Mass Media**

Film and Media Studies Integrated Marketing Communications Journalism and New Media Radio and Television

#### **Informatics and Computer Science**

Artificial Intelligence Computer Networks Computer Science Information Systems Software Engineering

## Nursing

#### **Art and Design**

Fashion Design
Fine Arts and Mixed Media
Game Design
Illustration and Animation
Interior Design
Photography

## **Arab Academy for Science, Technology and Maritime Transport (AASTMT)**

(https://aast.edu/en/; Phone: 19838, 01116445412 - 01116445421)









The AASTMT has campuses in Alexandria, Heliopolis, Dokki, Smart Village, El Alamein and South Valley, in addition to Port Said and Latakia, Syria. Established in 1972, the AASTMT has more than 50 years achievements in education, training and research in the fields of maritime transport, engineering and management sciences, moving from regionalism to internationalism. In 2007, the AASTMT was among the top six on the list of the ISOs (International Organization for Standardization). It is ranked #1 in Egypt in Quality Education in the Times Higher Education ranking, ranked #101 in the Arab QS Ranking, and has 5-star rating in QS Stars for Exceptional Performance and Quality Standards. Many of the AASTMT programs have the following accreditations: ABET (the Accreditation Board for Engineering and Technology), RIBA (Royal Institute of British Architects), FIBAA (Foundation for International Business Administration Accreditation), and AACSB (Association to Advance Collegiate Schools of Business). The AASTMT has 14 colleges, more than 80 undergraduate programs, and more than 90 graduate programs. The AASTMT also has international partnerships with several universities in Asia, Europe and North America, including joint and dual degree programs, as well as study abroad and student exchange programs. Additionally, the AASTMT offers an International Foundation Year with NCUK at the Arab Academy International Study Center (AAISC), located in Smart Village, which allows students to progress to various universities in the UK, USA, Canada, Australia, New Zealand, Malaysia and other destinations.

#### **Art & Design** (Heliopolis & Smart Village)

Fashion Design
Film and Visual Arts
Graphic Communication
Industrial Design
Interior and Furniture Design

#### **Maritime Transport & Technology**

(Alexandria)

Marine Engineering Technology Maritime Transport Technology Dual degrees: University of Plymouth

## Fisheries Technology & Aquaculture Technology (Alexandria)

#### **Computing & Information Technology**

Computer Science (Alexandria, Heliopolis, Smart Village & South Valley)

Information Systems (Alexandria & Heliopolis) Multimedia and Computer Graphics (Alexandria & Heliopolis)

Software Engineering (Alexandria, Heliopolis & Smart Village)

**Pharmacy** (Alexandria & El Alamein)

Law (Smart Village)

Law in Cooperation with Universitat Autonoma De Barcelona

#### **Language & Communication**

Media (Alexandria, Heliopolis & Smart Village)

Digital Advertising

**Dubbing and Subtitling** 

**Integrated Marketing Communication** 

Language and Translation (Alexandria &

Heliopolis)

<u>International Program</u>: Universitat Autonoma De

Barcelona (Heliopolis)

## Management & Technology

Accounting (Smart Village & South Valley) Business Information Systems (Alexandria, Heliopolis, Smart Village, Dokki & South

Valley)

Digital and Sustainable Business Economics

(Heliopolis)

Finance (South Valley)

Finance and Accounting (Alexandria, Heliopolis,

Smart Village & Dokki)

Hotels and Tourism (Alexandria)

Marketing (Dokki & South Valley)

Marketing and International Business

(Alexandria, Heliopolis & Smart Village)

Media Management (Alexandria)

Political Science (Alexandria & Smart Village)

Joint Bachelor degrees: Central Michigan &

Dakota State University (Alexandria)

<u>Dual degrees</u>: University of London (LSE)

(Heliopolis)

University of Hull & Northampton

(Heliopolis, Smart Village & El

Alamein)

## **Engineering & Technology**

Aerospace Engineering (El Alamein)

Architectural Engineering (Alexandria &

Heliopolis)

Architectural Engineering and Environmental

Design (Smart Village, El Alamein & South

Valley)

Basic and Applied Sciences (Alexandria,

Heliopolis & Smart Village)

Biomedical Engineering (El Alamein)

Chemical and Petrochemical Engineering

(Alexandria & El Alamein)

Computer Engineering (Alexandria, Heliopolis &

El Alamein)

Construction & Building Engineering

(Alexandria, Heliopolis, Smart Village, El

Alamein & South Valley)

Electrical and Control Engineering (Alexandria & Heliopolis)

Electrical and Energy Engineering (Smart Village & El Alamein)

Electronics and Communication (Alexandria,

Heliopolis, Smart Village, El Alamein & South Valley)

**Industrial and Management Engineering** 

(Alexandria & El Alamein)

Marine Engineering (Alexandria)

Mechanical Engineering (Alexandria, Heliopolis

& Smart Village)

Mechanical/Mechatronics Engineering (El

Alamein & South Valley)

Oil and Gas Engineering (Alexandria)

Dual degrees: University of Central Lancashire

(El Alamein & Heliopolis) University of Northampton (Smart Village & Heliopolis)

#### **International Transport & Logistics**

Energy and Petroleum Logistics Management

(Alexandria & Heliopolis)

Logistics and Supply Chain Management

(Alexandria, Heliopolis, Smart Village & South Valley)

Logistics of International Trade (Alexandria,

Heliopolis & Smart Village)

Transport Logistics Management (Alexandria,

Heliopolis, Smart Village, El Alamein & South

<u>Dual degrees</u>: University of Hull (Alexandria,

Smart Village & El Alamein)

#### **Medicine** (El Alamein)

#### **Archaeology and Cultural Heritage** (South

Valley)

Egyptian Archaeology

Material Culture Conservation

#### **Artificial Intelligence** (El Alamein)

**Intelligent Systems** 

Data Science

Joint program: Universitat Autonoma De

Barcelona

#### **Dentistry** (El Alamein)

## **Modern Sciences and Arts University (MSA)**

(www.msa.eun.eg; Phone: 16672, 3837-1517 / 8)



Students at MSA may choose a minor. Upon successful completion of the requirements of a minor, a student may choose another one. They will both appear on their transcript upon graduation. MSA also offers Student Exchange programs. Bedfordshire University and University of Greenwich ensure that MSA University is following the same educational standards followed in the UK. Accordingly, MSA graduates receive dual degrees, a British degree and an Egyptian one accredited by the Egyptian Supreme Council for Universities.

Dentistry Biotechnology Physical Therapy

#### MSA faculties that are validated by University of Bedfordshire

#### **Mass Communications**

Press

Public Relations and Advertising

Radio and Television

#### Languages

Translation

**Executive Skills** 

Teaching English in Foreign Schools

Teaching Spanish, French and German as a

Second Language

**Comparative Studies** 

#### **Arts and Design**

**Interior Design** 

Graphics and Media Arts

Fashion Design

Cinema and Theater Design

#### **Management Sciences**

**International Marketing and Management** 

Accounting

**Economics** 

**Management Information Systems** 

Finance and Investment Management

**Human Resources Management** 

## MSA faculties that are validated by the University of Greenwich

#### **Engineering**

Architectural Systems Engineering

Computer Engineering

Electronics & Communications Engineering

**Industrial Engineering** 

**Mechatronics Engineering** 

#### **Computer Science**

Computer Science Internet Computing

Software Engineering

#### **Pharmacy**

## **Misr International University (MIU)**

(www.miuegypt.edu.eg; Phone: 19648, 2477-2033/4/5/6/7)



Programs at MIU are community service-oriented, allowing students a practical application of their studies. MIU has Study Abroad programs as well as Student Exchange programs. Students have the opportunity to do a Double Degree or Joint Degree with partner universities, or attend joint workshops. Students may also choose to do a minor.

#### **Pharmacy**

**Oral and Dental Medicine** 

**Engineering Sciences and Arts** 

Architecture

**Electronics and Communication Engineering** 

**Computer Science** 

Computer Science

Data and Information Science

Software Engineering

**Mass Communication** 

**Integrated Marketing Communication** 

Audio-Visual Production

News Production

Al Alsun

Language and Linguistics

Literature

Translation

**Business Administration and** 

**International Trade** 

Accounting

**Economics and International Trade** 

Finance

Marketing Management and Communication

Business Intelligence Management Human Resources Management

Entrepreneurship

Supply Chain Management

Partner Universities (Study abroad, student exchange, faculty exchange and/or joint degree programs)

Austria IMC University of Applied Sciences, Krems

Canada University of Prince Edward Island

France ISC Paris Business School – Institut Supérieur du Commerce

Germany Bremen University of Applied Sciences

Heilbronn University

Fachhochschule Worms – University of Applied Sciences Worms

Karlshochschule International University

Switzerland Zurich University of Applied Sciences

Lucerne School of Engineering and Architecture

USA Metropolitan State University of Denver

State University of New York (SUNY) Cobleskill St. John's University of Pharmacy & Health Sciences

## **Newgiza University in Cairo (NGU)**

(ngu.edu.eg/; Phone: 16623)



Newgiza University started with the Faculty of Health Sciences in partnership with University College London (UCL), to develop and deliver high-quality undergraduate programs in the Cairo region. UCL, ranked 8<sup>th</sup> worldwide on the QS University Rankings for 2022. The UCL team offers collaboration in the strategic planning, organization, development and quality assurance of three health science programs. NGU also entered in a 5-year collaboration with King's College London (KCL) in the strategic planning, organization and governance of the Business and Finance program. KCL is currently ranked 56<sup>th</sup> in the Shanghai World Ranking.

NGU has also signed a 3+1+1 agreement with the University of Ottawa, Canada, which allows students enrolled in the School of Information Technology to spend their 4<sup>th</sup> year in The University of Ottawa upon completion of their first 3 years. After finishing their 4<sup>th</sup> year in uOttawa, students get their Bachelor's degree from NGU, but are automatically enrolled in uOttawa's professional Master of Digital Transformation and Innovation program if they want and if they meet the requirements of the program, which typically takes one year to complete. Upon completing this program, students will be granted a professional Masters from uOttawa.

NGU offers undergraduate programs for the following faculties:

Medicine

**Dentistry** 

**Pharmacy** 

#### **Engineering**

Architectural Engineering Computers, Communications and Autonomous Systems Engineering Mechanical Engineering

#### **Information Technology**

Artificial Intelligence and Data Science Computer Science Biomedical Informatics

#### **Business & Finance**

Accounting
Entrepreneurship and Innovation
Finance and Banking
Human Resource Management
International Business
Marketing

#### **Economics & Politics**

Economics
Political Science

#### **Fine Arts**

Interior Design Graphic Design Fashion Design

## **University of Science and Technology – Zewail City**

(www.zewailcity.edu.eg; Phone: 38540398)



Zewail City of Science and Technology, founded by Dr. Ahmed Zewail, includes the University of Science and Technology, in addition to 7 research institutes such as the Institute for Nanoscience and Informatics and the Institute for Energy, Environment and Space. His aim was to develop a "National Project for Scientific Renaissance" and to build a new generation of leaders, scientists and entrepreneurs capable of having a significant impact on society through new, advanced fields that are closely aligned with market and national needs. Future plans in Zewail City include creating a Technology Pyramid, to provide gifted graduates and technology entrepreneurs the opportunity to develop new technologies and industries and to provide opportunities for research cooperation with various sectors of technologically advanced industries, and a Center of Strategic Studies, to provide highly professional scientific analyses and assessment of large-scale national projects including case studies on national education, illiteracy eradication, road and rail transportation, desert development, and the future of water and energy supplies.

The university is equipped with the most advanced tools and laboratories, with four programs accredited by the Accreditation Board for Engineering and Technology (ABET).

### **Engineering**

Aerospace Engineering Communications and Information Engineering (ABET) Environmental Engineering (ABET) Nanotechnology and Nanoelectronics Engineering (ABET)

## Computational Sciences and Artificial Intelligence

Data Science and Artificial Intelligence Information Technology Software Development

Renewable Energy Engineering

#### Science

Biomedical Sciences (ABET) Nano Science Physics of Earth and Universe

#### Business

Actuarial Analysis and Risk Management Finance and Investment Management Marketing, Entrepreneurship and Innovation Management Operations, Supply Chain and Technology Management

## École Supérieure Libre des Sciences Commerciales Appliquées (ESLSCA)

(https://eslsca.edu.eg; Phone: 19298)



Founded in 1949, Paris ESLSCA is a private and independent Business School, which began offering MBA degrees (Master's in Business Administration) in Egypt in 1998. ESLSCA Egypt University was inaugurated in 2017. A year later it was recognized as the first branch of a foreign university in Egypt and was granted national accreditation and equivalency from the Egyptian Supreme Council of Universities. ESLSCA Business School programs are accredited from the French Higher Ministry of Education. It has achieved two "Palms of Excellence" in the Eduniversal Business Schools ranking, an annual ranking of business schools and universities in over 150 countries.

ESLSCA Egypt University, being a branch of Paris ESLSCA business school, offers the same European degree and allows students to choose to attend parts of the program in France during the course of their studies or to complete their degree in France where they can acquire the international orientation that is much needed in today's global business world.

ESLSCA offers the following degrees in Egypt:

#### **Business Administration**

Marketing
Finance
Luxury Brand Management
Sports Management
Business Intelligence
Hospitality Management
Management

### **Computing and Digital Technology**

Fintech and Blockchain Artificial Intelligence and Data Science Media Informatics and Mixed Reality

#### **Visual Art and Creativity**

Cinema Studies New Media and Communication

## **Universities of Canada in Egypt**

(www.uofcanada.edu.eg; Phone: 16838)



Located in the New Administrative Capital, Universities of Canada hosts the branch campuses of the University of Prince Edward Island (UPEI) and Toronto Metropolitan University (TMU), formerly Ryerson University, one of the top-ranking universities in Canada. Each of the programs offered is identical to the programs offered in Canada. Students can study abroad for a semester or two or transfer and continue their studies in Canada.

## <u>University of Prince Edward Island degrees:</u>

#### **Mathematics and Computational Sciences**

Video Game Development Data Analytics Business Analytics

#### **Sustainable Design Engineering**

Mechatronics Sustainable Energy

#### Toronto Metropolitan University degrees:

#### **Engineering & Architectural Science**

Civil Engineering Electrical Engineering Mechanical Engineering Computer Engineering Aerospace Engineering

#### **Business Administration**

Accounting
Entrepreneurship
Finance
Marketing
Organizational Management

#### **Communication & Design**

Fashion Interior Design Media Production Sport Media

### The Knowledge Hub

(www.tkh.edu.eg; Phone: 19940)



The Knowledge Hub, located in the New Administrative Capital, partnered with Coventry and NOVA University to prepare students for a global career. Coventry University in the UK is a dynamic institution with a tradition of teaching excellence of 175 years. Coventry University is ranked in the top 100 in the world for "International Outlook" in the Times Higher Education World University Rankings in 2022. It was also shortlisted for University of the Year in The Times and Sunday Times Good University Guide 2021. NOVA University Lisbon, a Portuguese university, is listed in the most prestigious international rankings of universities where it consistently ranks in the top 100 among European universities founded less than 50 years. It is ranked 369 worldwide in the QS World Rankings 2022, 8th among young European Universities in U-Multirank 2021, and 7th in Graduate Employability in QS Rankings 2022. Both Coventry and NOVA University have 5 QS stars overall rating in QS Stars University Ratings.

#### Coventry University degrees:

#### Engineering

Civil Engineering
Mechanical Engineering
Electrical and Electronic Engineering

#### **Business**

Accounting and Finance
Business and Marketing
Business Administration
Finance and Investment
Advertising and Digital Marketing

### **Psychology**

#### NOVA University Lisbon degrees:

Environmental Engineering Industrial Engineering and Management Information Management Management

#### **Computing**

Computing
Computer Science
Ethical Hacking and Cybersecurity

#### **Design and Media**

Digital Media Graphic Design Interior Architecture and Design Film Production International Fashion Business Product Design

## German International University of Applied Sciences (GIU AS)

(https://giu-uni.de; Phone: 01273604747)



GIU AS, located in the New Administrative Capital, was founded by the academic consortium of the largest German universities of applied sciences, offering a German degree with up-to-date technologies matching global standards and labor market needs. GIU offers access to international firms and postgraduate studies in Germany and worldwide. The newly introduced Applied Sciences university concept in Egypt focuses on practical and research-based teaching that is closely linked to industry and employment.

#### **Engineering**

Automotive Mechatronics Manufacturing Engineering Robotics and Automation Automation and Control Engineering Electrical Power Systems Engineering

#### **Informatics & Computer Science**

Applied Computer Science International Media Informatics

#### **Business Administration**

International Business
Digital Marketing
Finance, Banking and Accounting
Entrepreneurship, Small and Medium
Enterprises
Supply Chain Management
Real Estate Management
Tourism and Hospitality Management

#### Founding Universities:

HTW Berlin – University of Applied Sciences
Berlin School of Economics and Law
Technical University of Ulm
German University in Cairo (GUC)
Heilbronn University of Applied Sciences

#### Design

Fashion Design Industrial Design

#### **Architectural Engineering**

Architectural Design Interior Architecture

#### **Biotechnology**

Health Science Nutrition and Food Technology Industrial and Cosmetics Biotechnology

## Pharmaceutical Engineering and Technology

Pharmaceutical Production Engineering Pharmaceutical Design and Engineering Quality Control and Quality Assurance in Pharmaceutical Industry Marketing in Pharmaceutical Industry

UAS7 – an alliance of 7 leading German universities of applied science:
Berlin School of Economics and Law, Bremen City University, Hamburg University
Technical University of Cologne, Munich University, Münster University, Osnabrück University

### **Global Academic Foundation – University of Hertfordshire**

(https://www.gaf.edu.eg/; Phone: 16192)



Global Academic Foundation, another university located in the New Administrative Capital, partnered with the University of Hertfordshire to provide a wide range of programs at its international branch campus in Egypt. The University of Hertfordshire, established in the UK in 1948, was awarded Gold in the Teaching Excellence Framework (2018) and is ranked 32nd in the UK for research impact (Research Excellence Framework, 2022). The University of Hertfordshire currently has more than 170 partner universities and schools in 43 different countries in Asia, Europe and North America.

#### **Business**

Accounting and Finance
Advertising and Digital Marketing
Business Administration
Business Management with Information
Systems
Economics and Finance
Business Management with Leadership

#### **Life and Medical Sciences**

Pharmacy (Mpharm – students graduate with a Master's degree)
Pharmaceutical Science
Nutrition
Psychology

#### Humanities

Mass Communications

#### **Creative Arts**

Digital Media Design Interior Architecture and Design

#### Health

Physiotherapy

#### **Engineering and Computer Science**

Mechanical Engineering and Mechatronics Civil Engineering Computer Science (Artificial Intelligence) Computer Science (Cyber Security and Networks)

## **European Universities in Egypt (EUE)**

(<a href="https://eue.edu.eg/">https://eue.edu.eg/</a>; Phone: 16323)



The European Universities in Egypt, also in the New Administrative Capital, is currently hosting the University of London that awards various programmes under the academic direction of the London School of Economics and Political Science (LSE), in addition to the University of Central Lancashire (UCLAN) that provides numerous Engineering programmes.

The University of London is a federation of 17 member institutes. Established in 1858, UoL is one of the largest, most diverse universities in the UK with over 120,000 students in London, and a further 50,000 studying across 190 countries. The London School of Economics and Political Science (LSE) is regarded as an international center of academic excellence and innovation in the social sciences and is ranked 2nd in the world for Social Sciences and Management and ranked #49 in the Global Ranking according to QS 2021. The University of Central Lancashire was founded in 1828 and today it is one of the UK's largest universities with a student and staff community approaching 38,000. Internationally the university has academic partners in all regions of the globe.

#### University of London degrees:

**Psychology** – King's College

Law – Laws Consortium

#### **Computer Science** – Goldsmith

Games Development
User Experience
Machine Learning and Artificial Intelligence
Web & Mobile Development
Virtual Reality
Physical Computing and the Internet of
Things
Computer Science

#### **Economics and Management** – London

School of Economics (LSE)
Banking and Finance
Data Science and Business Analytics
Economics
Economics and Finance
Economics and Politics
Economics and Management
Business and Management

#### University of Central Lancashire degrees:

#### **Engineering**

Computer Aided Engineering Mechanical Engineering Mechatronics and Intelligent Machines Motorsports Engineering

## **Egypt University of Informatics (EUI)**

(https://eui.edu.eg/; Phone: 15702)



Egypt University of informatics (EUI) is another university located in the New Administrative Capital. EUI was established by the Ministry of Communications and Information Technology, in collaboration with the Ministry of Higher Education and Scientific Research, to be the first specialized university in Communications and Information Technology and related fields across the Middle East and Africa.

EUI signed an agreement with Purdue University, West Lafayette, ranked 4th in Engineering on US News, for a dual degree in electrical and computer engineering. EUI has also agreed with the University of Minnesota, Twin Cities, in the US, ranked 29th in Computer Science on US News, for a dual degree. Successful candidates under a dual degree agreement will spend their senior year at the university campus abroad, with some blended courses offered by the foreign university during the first years of their study at the EUI campus.

#### **Computing and Information Sciences –**

University of Minnesota dual degree Computer Science Artificial Intelligence Cybersecurity Data Science and Engineering Software Engineering Graphics and Game Programming

Engineering – Purdue University dual degree
Electronics and Communication
Computer Engineering
Industrial Engineering
Mechatronics and Robotics

#### **Business Informatics**

Finance
Accounting
Business Analytics
Business Technology Management
Digital Marketing and E-Commerce
Entrepreneurship and Innovation

#### **Digital Arts and Design**

Interaction Design Animation Art Games Design New Media Arts Graphic and Media Design User Experience Design

## Section VIII International Universities in the Middle East

## New York University Abu Dhabi

(www.nyuad.nyu.edu/admissions)



NYU Abu Dhabi offers a 4-year undergraduate program in liberal arts and sciences, leading to a bachelor's degree from one of America's most renowned research universities. NYU is a global network university with comprehensive, degree-granting campuses in Abu Dhabi, New York, and Shanghai. This concept is designed to draw the most talented and creative students and faculty from around the world, enabling those students and faculty to circulate easily throughout the network without leaving the university's intellectual community and resources, and allowing students to become global citizens. While students may choose to complete the majority of their programs of study in one location, they have the freedom to attend a semester or longer at different campuses.

In addition to the three campuses, NYU has 14 global academic centers, providing students with more study-abroad opportunities, including the following locations: Accra, Berlin, Buenos Aires, Florence, London, Madrid, Paris, Prague, Sydney, and Washington, DC, in addition to numerous exchange partner universities world-wide. Students are encouraged to spend up to two semesters during their four years at NYU Abu Dhabi studying abroad at different sites to experience the rich social diversity of NYU's global network and to enrich their education. Additionally, students may spend up to two January Term sessions traveling with faculty for site-specific research or projects away. Regional course-related study trips are also offered, during which students — led by faculty and local experts — experience the diverse places and people of the UAE and broader Middle East, connect their academic studies with on-the-ground exploration of the region, and deepen their knowledge through first-hand experiences of the societies and issues they are studying at NYUAD.

NYU Abu Dhabi offers more than 30 undergraduate majors in Arts and Humanities, Engineering, Science, and Social Science, and numerous multidisciplinary minors and specializations. Students are eligible to complete one of the many academic minors offered elsewhere in the NYU global system and to take most or all of the required courses in New York, Shanghai, or one of the other global sites.

#### **Arts and Humanities**

African Studies
Ancient World Studies

Anthropology

Arabic

Arab Crossroads Studies Arab Music Studies Art and Art History

Chinese Design

#### **Engineering**

Bioengineering Civil Engineering Computer Engineering

#### Science

Biology Chemistry

Computer Science

#### **Social Science**

Business, Organizations & Society Economics Political Science Legal Studies Social Research & Public Policy Film and New Media Heritage Studies

History

Interactive Media Legal Studies

Literature and Creative Writing

Music Philosophy Theater

Electrical Engineering General Engineering Mechanical Engineering

Mathematics Physics Psychology

#### **Qatar Foundation Universities**

Qatar Foundation international partner universities are located in Education City, bringing a unique higher education experience within the Middle East. Each of the six international campuses offers degree programs in selected disciplines that are distinguished in each respective university, providing a top education in state-of-the-art facilities. Students studying within Education City have a unique opportunity to gain depth and breadth through cross-registration at other Education City universities. Students may take courses outside of their major up to one course per semester. The final grades of cross-registered courses will appear on students' transcripts.



Virginia Commonwealth University in Qatar (VCUQ)

http://www.qatar.vcu.edu/

VCUQ was the first university to come to Education City in 1998. The main campus of Virginia Commonwealth University, established in 1838, is located in Richmond, Virginia, and its School of Arts is one of the largest and most highly ranked design schools in the United States. VCUQ offers the following degrees:

Art History Graphic Design Interior Design Painting and Printmaking

#### Weill Cornell Medical College in Qatar (WCMC-Q)

http://qatar-weill.cornell.edu/

Founded in 1898, Weill Cornell Medical College is considered one of the top-ranked clinical and biomedical research centers in the United States. WCMC-Q offers a <u>six-year</u> program of pre-medical and medical education, leading to an MD degree, which will be granted by Cornell University upon completion of all graduation requirements. While this is a fully integrated course of instruction, there are separate admissions processes for the Pre-medical and Medical Programs.

The <u>two-year</u> pre-medical program, although shorter than the normal four-year undergraduate degree program taken in the U.S., offers rigorous and challenging courses and provides students with excellent preparation to meet the pre-medical requirements of most medical colleges in the U.S. Teaching is by Cornell faculty and students will receive transferable credits from Cornell University. This is followed by a <u>four-year</u> medical program that combines a strong basic foundation in the medical sciences with extensive clinical training in patient care.

#### Texas A&M University at Qatar (TAMUQ)

http://www.qatar.tamu.edu/

Texas A&M was established in 1876. Its undergraduate program is continuously ranked in the top 20 in the United States by U.S. News and World Report. Texas A&M's engineering programs are highly rated and its graduates are sought after to provide leadership and innovative solutions to challenges in their field. TAMUQ offers the following undergraduate programs:

Chemical Engineering
Electrical and Computer Engineering
Mechanical engineering
Petroleum engineering

#### **Carnegie Mellon University in Qatar (CMQ)**

https://www.qatar.cmu.edu/

Carnegie Mellon University was founded in Pittsburg, Pennsylvania, in 1900 by industrialist and philanthropist Andrew Carnegie. A major grant from benefactor Richard K. Mellon in 1965 helped to establish a Computer Science Department that became the origin of Carnegie Mellon's worldwide reputation in this field. CMQ offers undergraduate degree programs:

Biological Sciences Business Administration Computer Science Information Systems

#### Georgetown University School of Foreign Service in Qatar (SFS-Qatar)

https://gatar.sfs.georgetown.edu/

SFS-Qatar is a branch of the Edmund A. Walsh School of Foreign Service at Georgetown University in Washington, DC. Founded in 1789, Georgetown University was the first university in the US to develop a liberal arts undergraduate program focused on international affairs and it remains one of the most renowned worldwide. SFS-Qatar aims to educate students about global issues and prepare them for a life of service - in business, government, or for a humanitarian agency.

The School of Foreign Service offers students in both Washington, D.C. and Qatar an interdisciplinary undergraduate degree program built on a liberal arts education. Studies include philosophy, theology, the humanities, economics, political science, history, and other disciplines, with a dual emphasis on international affairs and the interdisciplinary approach distinguishes the curriculum of the School of Foreign Service from that of other liberal arts programs.

#### **Northwestern University in Qatar (NU-Q)**

http://www.gatar.northwestern.edu/

Northwestern University's home campuses are at Evanston, Illinois, and in the city of Chicago. It is a private institution, founded in 1851. The Medill School at Northwestern is a top-ranked program offering studies in Journalism, Media and Integrated Marketing Communication. Northwestern's School of Communication, also a top-ranked program, offers a program in Media Industries and Technologies at NU-Qatar. NU-Q offers the following degree programs:

## Communication Journalism

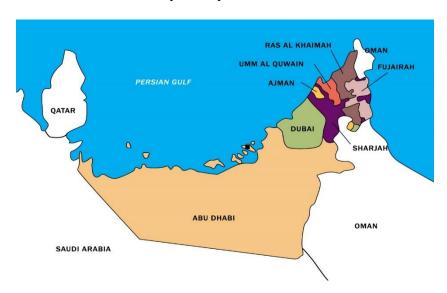






#### **United Arab Emirates (UAE) Universities**

UAE offers a truly diverse, multi-cultural educational experience. An estimated 13% of the population are native Emiratis; the rest are expats, mainly from Asia, Europe and North America. It has seen growing interest as a destination for post-secondary education and fast gaining a reputation as a study hub in the Middle East. Dubai International Academic City alone has 27 university campuses run by institutions from 11 different countries. Below you will find some of the top international campuses and American universities in the UAE that you may want to consider.



American University of Sharjah (AUS) - http://www.aus.edu

AUS has managed to put a strong mark on education in the region, offering a wide range of programs; 28 majors including programs in Architecture, Art and Design, Arts and Sciences, Engineering, and Business Administration (check this link for the complete list), 52 minors at the undergraduate level as well as 45 master's degree programs and 4 PhD programs. Sharjah has been added as a new entry in the list of QS Best Student Cities.

#### American University in Dubai (AUD) - http://www.aud.edu

Initially established as a branch campus for the American College based in Atlanta, AUD is now a fully private and independent university. AUD offers 12 undergraduate degree programs: Architecture, International Studies, Business Administration, Communication & Information Studies, Interior Design, Visual Communication, Psychology, Biology, Civil Engineering, Computer Engineering, Electrical Engineering, and Mechanical Engineering, and 8 master's degree programs.

#### American University in the Emirates (AUE) - http://www.aue.ae/

The university offers 12 undergraduate degrees in the fields of Business Administration, Computer Science, Information Technology, Design (Digital Animation, Graphic, Fashion and Interior Design), Law, Media & Mass Communication, Public Relations, Security and Strategic Studies, and Special Education, in addition to 10 master's degree programs.

#### Heriot-Watt University Dubai - <a href="https://www.hw.ac.uk/dubai/">https://www.hw.ac.uk/dubai/</a>

Heriot-Watt was the first British university to open a campus in Dubai. The main campus is located in Edinburg, Scotland. Another campus is located in Malaysia. The Dubai campus has 30 undergraduate degrees and programs ranging from Architectural Engineering, Robotics, Autonomous and Interactive

Systems, Cyber Security, Computer Games Programming, Data Science, Constructed and Virtual Environments, Actuarial Mathematics and Statistics, and various Engineering fields, through to Fashion Banding & Promotion, Interior Design, Marketing and Psychology, in addition to almost 40 master's degrees.

#### Middlesex University Dubai - https://www.mdx.ac.ae/

Middlesex University Dubai is the first overseas campus of the internationally renowned Middlesex University in London. Another campus is located in Mauritius. The university offers an International Foundation Program which provides students with academic skills required for entry into one of their undergraduate programs in the fields of Business, Accounting and Finance, Computer Engineering and Informatics, Psychology, Art and Design, Science and Technology, Health and Education, Law, and Media. There is also an MBA program. Students have the opportunity to transfer to Middlesex University in London.

#### Rochester Institute of Technology Dubai - <a href="https://www.rit.edu/dubai/">https://www.rit.edu/dubai/</a>

RIT Dubai is a branch campus of the Rochester Institute of Technology, New York (USA), one of largest private universities in the US. Other campuses are located in Croatia, Kosovo and China. Students have the opportunity to spend part of their study in the RIT New York campus or transfer to RIT New York. The RIT Engineering programs are one among the top 64 undergraduate programs in the US. The campus is in the heart of Dubai Silicon Oasis, a technology park with over 800 international companies. RIT Dubai offers 9 undergraduate degrees (Finance, Marketing, Mechanical Engineering, Electrical Engineering, Industrial Engineering, Computing and Information Technologies, Computing Security, Psychology, and Global Business Management) and 8 master's degrees.

#### Canadian University of Dubai - <a href="http://www.cud.ac.ae/">http://www.cud.ac.ae/</a>

Canadian University Dubai (CUD) was established to provide a gateway for students to pursue higher education opportunities in Canada. Students have the option of starting at CUD and completing their studies and graduate from one of the top universities of Canada. Students may also transfer in the first or second year and complete their degree in Canada at one of their other partner universities including Toronto Metropolitan, Queen's University, and others: <a href="http://www.cud.ac.ae/international-education/study-canada/transfer-partners">http://www.cud.ac.ae/international-education/study-canada/transfer-partners</a>. CUD offers almost 30 undergraduate programs including Architecture, Business, Communication, Computer Engineering and Computational Sciences, Electrical Engineering, Interior Design, and Creative Industries. CUD also offers 6 masters degrees.

#### Murdoch University Dubai - http://www.murdochdubai.ac.ae/

Murdoch University is one of Australia's leading universities in Dubai, ranking 9<sup>th</sup> highest of the 16 Australian universities included in the world's top 100 Times Higher Education ranking. Another international campus is located in Singapore. The university offers 12 undergraduate programs in Psychology, Accounting, Banking, Finance, Management, Marketing, Strategic Communication, Web Communication, Artificial Intelligence and Autonomous Systems, Computer Science, Cyber Security and Forensics, Criminology, Business Information Systems. Additionally, there are 2 Masters degrees offered in Business Administration and Education.

#### University of Wollongong In Dubai - https://www.uowdubai.ac.ae/

The University of Wollongong in Dubai (UOWD) is an Australian university, currently ranked among the leading universities in the world. There are international campuses located in Hong Kong and Malaysia. In addition to 16 Master's programs and a Doctorate program, UOW in Dubai offers more than 30 undergraduate degrees in the following fields: Business and Commerce, Computer Science, Engineering, Healthcare, Information Technology, and Media and Design.

#### Curtin University Dubai - <a href="http://curtindubai.ac.ae/">http://curtindubai.ac.ae/</a>

Curtin University is another Australian university, whose main campus is located in Western Australia and has campuses in Malaysia, Singapore, Mauritius, and Colombo (Sri Lanka). Curtin University's Dubai campus allows students to enroll in more than 20 undergraduate and postgraduate programs in Arts and Humanities, Business and Management, Engineering, Health Science, and IT and Computing. Additionally, the Dubai campus offers foundation programs in the same fields. Curtin University was ranked in the top 2% of universities worldwide in the Academic Ranking of World Universities, and is also ranked 22<sup>nd</sup> globally for universities under the age of 50.

#### SAE Institute Dubai - https://dubai.sae.edu/

SAE Institute (formerly also known as the School of Audio Engineering and the SAE Technology College) is a private Australian college with 47 campuses, facilities, and licensed franchise operations in 23 countries (USA, Europe and other locations), specialized in creative media education. SAE Dubai offers Bachelor Degrees in Creative Technologies (Augmented and Virtual Reality), Animation, Audio, Design, Film and Game Development. Students have the opportunity to start their degree in the UAE and transfer to graduate from one of the SAE campuses in Australia or the UK.

#### SP Jain School of Global Management - https://www.spjain.ae/

SP Jain School of Global Management is an Australian business school that provides modern, relevant and practical global business education. With campuses in the dynamic business hubs of Dubai, Mumbai, Singapore and Sydney, SP Jain is renowned for offering multi-city undergraduate and postgraduate programs. The following undergraduate degrees are offered in the Dubai campus: Business Administration, Business Communication, Economics, and Data Science, in addition to 4 Masters and one PhD program.

#### University of Birmingham Dubai - <a href="https://www.birmingham.ac.uk/dubai/index.aspx">https://www.birmingham.ac.uk/dubai/index.aspx</a>

This is the newest branch campus to open in the UAE, offering a variety of undergraduate degree in addition to postgraduate courses. The University of Birmingham is one of the top UK universities, a member of the Russell Group, is in the top 100 Global Universities in the QS ranking, and has a Gold rating in the Teaching Excellence Framework (TEF). The Dubai campus offers approximately 40 undergraduate degrees with different combinations and specializations, some with an Integrated Foundation Year: Accounting and Finance, Artificial Intelligence and Computer Science, Business Management, Computer Science and Software Engineering, Economics, Mechanical Engineering, Money, Banking and Finance, and Psychology. The university also offers 30 postgraduate degrees.

#### Paris-Sorbonne University Abu Dhabi - <a href="http://www.sorbonne.ae/">http://www.sorbonne.ae/</a>

Université Paris – Sorbonne is one of the world's oldest universities with longstanding traditions of academic excellence. Its branch in Abu Dhabi offers students an impressive state-of-the-art campus approximately 15 minutes from the city center. Like its parent institution in Paris, Paris-Sorbonne University Abu Dhabi has a particularly strong foundation in the Humanities and Social Sciences as well as Law and Political Science. PSU Abu Dhabi offers 11 undergraduate degrees: French Literature, Geography and Planning, Applied Foreign Languages, History, Law, Economics and Management, Physics, History of Art and Archeology, Mathematics with specialization in Data Science for Artificial Intelligence, Records Management and Archival Science, and Double Bachelor in Philosophy and Sociology, in addition to 15 master's degrees. For the Bachelors in Physics and Mathematics, students may have to apply for the Foundation Year in Sciences. For the Bachelor in Records Management and Archival Sciences, students may have to apply for the Foundation Year in Records Management and Archival Sciences. Foundation Year in Intensive French is offered for programs taught in French.

#### **Section IX**

#### **ACT Tests**

<u>ACT</u> (American College Testing) is very similar to the SAT I and is accepted instead of the SAT by all universities in the U.S., many universities abroad, and in Egypt only by the American University in Cairo (AUC) and some of the international universities. Officially, other universities in Egypt will require the EST test although some universities may accept the ACT. You may register to take the test at Narmer American College since we are a test center.

#### **Great Colleges for Students with Low ACT/SAT Scores**

Many colleges do not require entrance exams as part of their admissions applications since they are recognizing that some strong students just don't do well on standardized tests. Others recognize that the ACT/SAT limits the number of applicants and gives unfair advantage to students from schools or families that can't afford test preparation courses.

Only top-ranking Canadian universities will require you to submit ACT or SAT scores. Universities in the UK do not look at standardized test scores. However, for direct entry to the undergraduate degree (skipping Foundation), many universities accept high SAT and ACT scores. Grades will vary but they usually require a minimum ACT score of 27.

Many U.S. universities and college still require the SAT or ACT, but there are almost 2000 that have <u>test-optional</u> admissions policies. However, admissions policies change frequently, so check with each college for the latest testing guidelines. Also, realize that some of them are test-optional only for students who meet certain GPA or class rank requirements. Be sure to read their policies carefully. Some state universities require scores from out-of-state applicants. Others don't require scores for admissions, but they do use the scores for awarding academic scholarships.

<u>ACT II</u> tests are subject tests accepted by some universities in Egypt (Math 1, Math 2, Biology, Chemistry and Physics), created for students in Egypt, Jordan, Saudi Arabia and UAE, and currently available only in Egypt. It is not yet an internationally accepted test.

Subject tests (see EST section next page) are required for some university faculties in Egypt or taken to improve a student's chances for admission.

# University Major / Faculty ACT II or EST II Tests Required Medicine Physiotherapy 2 subjects required:

| Medicine                       | Physiotherapy       | 2 subjects required:  |
|--------------------------------|---------------------|---|
| Pharmacy                       | Veterinary Medicine |   |
| Dentistry                      | Nursing             | <b>Biology</b> + one of the following: Physics, Chemistry, Math 1 or Math 2 |
| Engineering Information Techno | ology               | 2 subjects required:  |
| Computer                       |                     | Math 1  |
| Fine Arts, Architect           | ture section        | + one of the following: Physics, Chemistry or                               |
| <b>Urban Planning</b>          |                     | Biology   |

#### **Section X**

#### **EST – The Egyptian Scholastic Test**

**EST** is the scholastic aptitude test designed in September 2020 by the Egyptian Ministry of Education and Technical Education in collaboration with Pearson as an alternative test to the SAT or ACT international exams. EST is a computer-based test that measures the readiness of the students to enter university. Like the SAT and ACT, the EST tests students' skills and knowledge as specified in the American curriculum and assesses students against common core standards.

**EST I** enables all American Diploma students to apply for Egyptian universities (public, national and some private universities). **EST I** includes three mandatory sections: Reading, Writing and Language, and Math, and an optional essay section measuring the language writing skills of students.

**EST II** is a subject-based test in Science and Math required by certain colleges, such as Medicine and Engineering. **EST II** tests cover Math, Biology, Physics, and Chemistry with each subject test taken separately. The choice of subject tests depends on the majors the students are applying for, which are the same as the requirements for SAT II and ACT II.

Check out Appendix IV for ACT/EST Score Comparison.

**EST vs. ACT Test Comparison** 

| Lot vs. Not rest comparison |  |   |  |
|-----------------------------|--|---|--|
|                             | EST  | ACT   |  |
| Test<br>Structure           | <ul> <li>Literacy Test 1 – Writing &amp; Language – 35 minutes, 44 questions</li> <li>Literacy Test 2 – Reading – 65 minutes, 52 questions</li> <li>Math (without calculator) – 30 minutes, 20 questions</li> <li>Math (with calculator) – 60 minutes, 38 questions</li> <li>Essay (Optional, 50 minutes)</li> </ul> | <ul> <li>English – 45 minutes, 75 questions</li> <li>Math – 60 minutes, 60 questions</li> <li>Reading – 35 minutes, 40 questions</li> <li>Science – 35 minutes, 40 questions</li> <li>Essay (Optional, 40 minutes)</li> </ul> |  |
| Length                      | 3 hours, 10 minutes (without essay)<br>4 hours (with essay)  | 2 hours, 55 minutes (without essay)<br>3 hours, 40 minutes (with essay)   |  |
| Reading                     | 5 reading passages   | 4 reading passages  |  |
| Science                     | None   | 1 science section testing your critical thinking skills not your specific science knowledge   |  |
| Tools                       | Some math sections don't allow you to use a calculator.  | You can use a calculator on all math questions.   |  |
| Scoring                     | Scored on a scale of 400–1600  | Scored on a scale of 1–36   |  |
|                             | EST II   | ACT II  |  |
| Math 1                      | 60 minutes, 50 questions   | 60 minutes, 50 questions  |  |
| Biology                     | 60 minutes, 80 questions   | 90 minutes, 76 questions  |  |
| Chemistry                   | 60 minutes, 85 questions   | 90 minutes, 76 questions  |  |
| Physics                     | 60 minutes, 75 questions   | 90 minutes, 76 questions  |  |
| Math 2                      | 60 minutes, 50 questions   | 60 minutes, 50 questions  |  |

## Section XI English Placement Exams

#### **TOEFL Exam**

Generally, applicants whose first language is not English must submit adequate TOEFL or IELTS scores when applying to universities and colleges outside Egypt. They are also a requirement for admission to the American University in Cairo (AUC) and other universities in Egypt.

The Test of English as a Foreign Language (TOEFL) is the most accepted English-language test in the world. More than 7,300 universities, agencies, and other institutions in more than 130 countries accept the TOEFL test as part of their admissions criteria. Most U.S. universities require that international applicants take the TOEFL. Generally a score of 61 to 80 (out of 120) on the Internet-based TOEFL (iBT), 173 to 250 on the computer-based version, or 500 to 550 on the paper-based version is required for undergraduate admission.

TOEFL iBT is a four-hour test to assess reading, listening, speaking, and writing skills. The test is administered 30-40 times a year depending on location. Test centers are situated at various locations across Egypt. Make sure you register early as test centers can fill quickly. The TOEFL exam is also administered in an Internet-based format at AMIDEAST, Cairo (38 Mohie El Din Abo El-Ezz St., Dokki - Tel. 19263). Tests are held approximately every two weeks, depending on demand, and are scheduled by appointment. For more information on the TOEFL test and registration please visit: <a href="https://www.ets.org/toefl">www.ets.org/toefl</a>.

AUC requests that official TOEFL scores be sent directly from Educational Testing (code number 0903). TOEFL scores are valid for two years so applicants for the fall semester can start to take the TOEFL in their junior year. Official scores must be received by the admissions office by the beginning of March.

**TOEFL Cut-off Scores for AUC Admission** 

| Internet-Based Test (iBT) Total | Internet-Based Test (iBT) Writing | English Placement                                  |
|---------------------------------|-----------------------------------|--|
| 83 or above                     | 22 or above                       | RHET 1010  |
| 83 or above                     | 20 – 21                           | ENGL 0211(register for 3 additional courses ONLY)  |
| 76 – 82                         | 20 – 21                           | ENGL 0210 (register for 2 additional courses ONLY) |
| 62 – 75                         | 17 – 19                           | ELIN 0102 (1 sem. of intensive<br>English ONLY)    |
| 48 - 61                         | 14 – 16                           | ELIN 0101 (2 sem. of intensive<br>English ONLY)    |
| Below 48                        | Below 14                          | Not eligible for admission                         |

TOEFL placement is based on achieving the cut-offs of the TWO scores. If one score is lower, then placement is based on the lower score. TOEFL iBT Reading, Listening and Speaking scores: all scores should be 20 or higher.

#### **IELTS Exam**

The International English Language Testing System (IELTS) is another international standardized test of English language proficiency. It is jointly managed by University of Cambridge ESOL Examinations, the British Council and IDP Education. There are two versions of the IELTS: the Academic Version (used for university admissions) and the General Training Version (used for non-academic training, work experience, or immigration purposes). It is accepted by universities and employers in Egypt and around the world. More than 2000 US institutions accept IELTS as an alternative to TOEFL. UK universities, however, will only accept the IELTS for UKVI, which is a UK government approved Secure English Language Test (SELT) used to prove your English language abilities in support of a UK Visa and Immigration (UKVI) application.

As the TOEFL, IELTS tests the ability to listen, read, write and speak in English. Band scores are used for each language sub-skill (Listening, Reading, Writing, and Speaking). **The Band Scale ranges from 0 (Did not attempt the test) to 9 (Expert User).** All candidates must complete four Modules - Listening, Reading, Writing and Speaking - to obtain a band score, which is shown on an IELTS Test Report Form (TRF).

The total test duration is approximately 2 hours and 45 minutes for Listening, Reading and Writing modules. The first three modules are completed in one day, with no break in between. The Speaking Module may be taken in the period seven days before or after the other Modules. An IELTS result or Test Report Form is valid for two years. Therefore, students may start to take it starting grade 11 if they wish. There are approximately 50 test dates available per year. The IELTS minimum scores required by academic institutions vary. AUC, for example, requires a minimum score of 6.5 for regular admission with a score of 7 or above on the Writing section and a score below 5 is not eligible for admission. Below are examples of accepted IELTS scores at universities in the US and UK.

In the US, the highest IELTS Band required by a university is 8.5 by the Graduate School of Journalism at Columbia University; the only US institution to require this band. While Ohio State University's Moritz College of Law is listed as requiring an 8.5 on the IELTS website, the university lists an 8.0. For Massachusetts Institute of Technology, for example, the minimum score required is 7. At Saint Louis University, the minimum score is 6. In the UK, the highest IELTS Band required is 8 by the Master of Science degree in Marketing at the University of Warwick. Most IELTS requirements by UK universities are between 5.5 and 7.0.

#### Academic/UKVI IELTS Cut-off Scores for AUC Admission

| IELTS Band Score | IELTS Writing Score | English Placement                                  |
|------------------|---------------------|--|
| 6.5 or above     | 7 or above          | RHET 1010  |
| 6.5              | 6.5                 | ENGL 0211(register for 3 additional courses ONLY)  |
| 6                | 6 or 6.5            | ENGL 0210 (register for 2 additional courses ONLY) |
| 5.5              | 5.5                 | ELIN 0102 (1 sem. of intensive<br>English ONLY)    |
| 5                | 5                   | ELIN 0101 (2 sem. of intensive<br>English ONLY)    |
| Below 5          | Below 5             | Not eligible for admission                         |

IELTS placement is based on achieving the cut-offs of the overall score and the writing score. If one score is lower, then placement is based on the lower score.

## Section XII Egyptian Ministry of Higher Education Requirements

All universities in Egypt, with the exception of the American University in Cairo (AUC) and the universities in the New Administrative Capital, follow the guidelines of the Ministry of Higher Education. Eight subjects are required for admission and are calculated as follows: a minimum of  $\underline{5}$  subjects from grade 12 and a maximum of  $\underline{3}$  subjects from grade 11. Some private universities such as German University in Cairo (GUC) and British University in Egypt (BUE), however, may accept a maximum of  $\underline{2}$  subjects from grade 10 if necessary. Below are the required subjects for each faculty that should be included in the 8 subjects:

|  | Medical Sciences & Engineering  |                                      |  |  |
|--|---|--------------------------------------|--|--|
| Faculty  | Required Courses  | Optional                             | Special Requirements   |  |
| Medicine Dentistry Pharmacy Nursing Veterinary Physiotherapy Science Agriculture   | * English Language and/or English Literature * Physics * Chemistry or Applied Chemistry * Biology * Mathematics or any of its branches                  | 3 other subjects optional (see p. 2) | American: SAT I (minimum score 1050) 2 SAT II subject tests with a minimum total score of 1100 (maximum is 800 x 2 = 1600) 1. Biology (required) 2. Physics or Chemistry or Math IGCSE: Biology A-level (min. D) or 2 AS subjects (min. D) 1. Biology 2. Physics or Chemistry or Mathematics IB: HL Biology HL Chemistry |  |
| Engineering Petroleum & Mining Construction Electronics Agriculture Computer Technology (Engineering Section) Urban Planning Fine Arts (Architecture Section) Applied Arts | * English Language and/or English Literature * Physics * Chemistry or Applied Chemistry * Mathematics (Pre- Calculus) * Advanced Mathematics (Calculus) | 3 other subjects optional            | American: SAT I (minimum score 1050) 2 SAT II subject tests with a minimum total score of 1100 (maximum is 800 x 2 = 1600) 1. Math (required) 2. Physics or Chemistry or Biology IGCSE: Math A-level (min. D) or 2 AS subjects (min. D)  |  |

| 1. Math                   |
|---------------------------|
| 2. Physics or             |
| Chemistry or              |
| Accounting                |
| IB:                       |
| HL Math                   |
| HL Physics                |
| *Pass entry tests held at |
| Faculty                   |

|  | Liberal Arts                  | & Humanities  |   |
|--|-------------------------------|---|---|
| Faculty  | Required Courses              | Optional  | Special Requirements  |
| Economics & Political<br>Science<br>Mass Communications  | * English Language<br>* SAT I | Physics<br>Chemistry or Applied<br>Chemistry                          | -   |
| Commerce & Business<br>Administration<br>Archeology  |                               | Biology English Literature Human Biology Mathematics                  |   |
| Law  |                               | Sociology Psychology Statistics Philosophy or Logic History Geography | Passing in French (either at school or at the Faculty) is required for graduation from university.  Studying French at school                 |
| Tourism<br>Hotel Management  |                               | Global Studies Social Studies Economics Accounting Business Studies   | would be an advantage.  Must achieve a minimum of 70% in the 1 <sup>st</sup> foreign language.  |
|  |                               | Consumer Math Computer Studies or Information                         | Pass entry tests held at the Faculty, personnel interview & medical check up  |
| Fine Arts (Art Section) Fine Arts (Architecture) Art Education Music Applied Arts Physical Education |                               | Technology Art Drama Ecology Thinking Skills Environmental            | Pass entry tests held at the Faculty  |
| Language (Alson)   |                               | Management Environmental Science Religious Studies Travel & Tourism   | Must achieve a minimum of 75% in the (Arabic language, and 1 <sup>st</sup> & 2 <sup>nd</sup> foreign languages).                              |
|  |                               | Political Science US Government & Politics German French              | A student who doesn't have a 2 <sup>nd</sup> foreign language must pass an exam before moving to the second year with a minimum grade of 75%. |
|  |                               | Spanish Latin or Greek One of the European Languages                  | minimum grade or 7570.  |

### <u>Section XIII</u> New Universities Requirements

|                 | General                            | <b>General Certificate</b>       | International               | American High                             |
|-----------------|------------------------------------|----------------------------------|-----------------------------|---|
|                 | Requirements                       | of Education                     | <b>Baccalaureate (IB)</b>   | School Diploma                            |
|                 |                                    | (GCE/ IGCSE)                     |                             |   |
| Universities of | English Proficiency test           | Sustainable Design               | IB diploma with 3           | At least 4 different                      |
| Canada          | including any of the               | <b>Engineering:</b>              | courses at the higher       | subjects at                               |
|                 | following:                         | 5 'O' levels in the              | level (HL) and 3            | matriculation level                       |
| University of   | <ul> <li>Academic IELTS</li> </ul> | appropriate subjects             | courses at the              | must be presented                         |
| Prince Edward   | overall 6.5 with 6.5               | with no grade below C            | standard level (SL).        | within the diploma.                       |
| Island          | in writing and no                  | and 1 AS level in                |                             |   |
|                 | band below 6                       | Mathematics (min.                | No IB grades below 4        | Only 1 course may                         |
|                 | • TOEFL pbt 550                    | grade of C)                      | ID M. C. 24                 | be used for                               |
|                 | with min. TWE of                   | G 4 G . 0                        | IB Min. Score: 24           | admission purposes                        |
|                 | 5.5                                | Computer Science &               | 0-1-1111                    | from the Grade 11                         |
|                 | • TOEFL ibt 80 with                | Mathematics: 5 'O' levels in the | Scholarship can be offered. | CAT ACT and                               |
|                 | min. 20 in each                    | appropriate subjects             | offered.                    | SAT, ACT, and<br>EST scores are not       |
|                 | category                           | and 1 AS level in                |                             | required for                              |
|                 | F-4                                | Mathematics (min.                |                             | admission but may                         |
|                 | Entrepreneurship: Grade 12 Math,   | grade of C)                      |                             | be used for                               |
|                 | English, and any 2                 | grade of C)                      |                             | admission                                 |
|                 | subjects chosen from               | Entrepreneurship:                |                             | reference                                 |
|                 | Social Studies,                    | 5 'O' levels in the              |                             |   |
|                 | Languages or Sciences,             | appropriate subjects             |                             | A maximum of 3                            |
|                 | and one other academic             | with a min. grade of C           |                             | transfer credits may                      |
|                 | course; overall average            | in Mathematics                   |                             | be awarded for AP                         |
|                 | of 70% minimum.                    |                                  |                             | exams successfully                        |
|                 |                                    |                                  |                             | completed with a                          |
|                 | Computer Science &                 |                                  |                             | min. grade of 4.                          |
|                 | <b>Mathematics:</b>                |                                  |                             | Applicants should                         |
|                 | Grade 12 Math,                     |                                  |                             | provide detailed                          |
|                 | English, 2 Sciences,               |                                  |                             | course description                        |
|                 | and one other academic             |                                  |                             | and official test<br>results for transfer |
|                 | course; overall average            |                                  |                             | credit assessment                         |
|                 | of 70% minimum.                    |                                  |                             | credit assessment                         |
|                 | Sustainable Design                 |                                  |                             |   |
|                 | Engineering:                       |                                  |                             |   |
|                 | Grade 12 Math,                     |                                  |                             |   |
|                 | English, two Sciences              |                                  |                             |   |
|                 | chosen from Biology,               |                                  |                             |   |
|                 | Chemistry or Physics               |                                  |                             |   |
|                 | and one other academic             |                                  |                             |   |
|                 | subject; overall average           |                                  |                             |   |
|                 | of 70% minimum with                |                                  |                             |   |
|                 | no grade below 65%                 |                                  |                             |   |
|                 | and at least 70% in                |                                  |                             |   |
|                 | Grade 12 Math.                     |                                  |                             |   |

|   | General<br>Requirements  | General Certificate<br>of Education<br>(GCE/ IGCSE)  | International<br>Baccalaureate (IB)   | American High<br>School Diploma   |
|---|--|--|---|---|
| Universities of Canada  Toronto Metropolitan University (formerly Ryerson University) | English Language Proficiency Test, if English is not the primary language of instruction, including any of the following:  • IELTS 6.5 • TOEFL iBT 92 (83 for Engineering) • AP English Lang. & Composition min. score of 4 • Min. final grade of B/6 in GCE/IGCSE OL English, English Language, or English as a Second Language • Min. final or predicted grade of C in AL or AS English or English Language • Min. predicted or final score of 4 in HL or SL English A: Literature or English A: Lang. & Lit. HL English B is not acceptable  Non-Academic Requirements  Media Production: • Written Statements • Resume • Interview when Requested  Fashion: • Portfolio (4 pieces) • Statement of Intent | Minimum of five (5) courses, including AL or AS and OL courses in different subject areas, with a min. grade of C  Engineering: Mathematics, Physics, English and Chemistry are required | Overall average: 28 or higher.  Fashion, Media Production, Sport Media: 4 or higher in English (HL or SL)  Engineering: 4 or higher in each of Mathematics (Analysis and Approached HL or SL; or Applications and Interpretations HL), Physics (HL or SL), Chemistry (HL or SL), English (HL or SL) | Overall average: B average in at least 5 academic courses in the final year.  No minimum SAT or ACT score requirements, but strong performance on a standardized test can strengthen an application.  Fashion, Media Production, Sport Media: B grade in Gr.12 English (Honors or AP preferred)  Engineering: B grade in each of Pre-Calculus, Calculus, Physics, Chemistry, and Gr.12 English. AP Calculus and AP Physics preferred. |

|            | General<br>Requirements                  | General Certificate<br>of Education<br>(GCE/ IGCSE) | International<br>Baccalaureate (IB)       | American High<br>School Diploma     |
|------------|--|---|---|-------------------------------------|
| The        | IELTS Score of 5.5                       | Foundation Year:                                    | Foundation Year:                          | Foundation Year:                    |
| Knowledge  | with no band less than                   | 5 OL subjects with a                                | Engineering and                           | Minimum                             |
| Hub –      | 5.0 (Academic or                         | minimum grade of C.                                 | Computing:                                | cumulative GPA 2.0                  |
| Hub        | UKVI)                                    |   | Minimum score of 25                       | based on all High                   |
| Coventry   |  | Engineering and                                     | points with a                             | School years.                       |
| University | or TOEFL Internet                        | Computing:  | minimum score of 4                        |                                     |
| Chiversity | Based Test (IBT)                         | OL subjects include                                 | in Math and a                             | Engineering and                     |
|            | overall score 79and no                   | Math, English or                                    | Science subject.                          | Computing:                          |
|            | band less than 18.                       | English Lit. and one                                | Davies and Madia                          | One Math course                     |
|            | or English as a First                    | Science subject + 1<br>AS subject in one of         | <b>Design and Media:</b> Six subjects are | and one Science course are required |
|            | or English as a First Language minimum   | the Sciences or Math.                               | required including                        | to be covered during                |
|            | grade C.                                 | the perences of Maul.                               | Math. Minimum                             | the last years of                   |
|            | Sinus C.                                 | Design & Media: OL                                  | score of 24 points                        | study, and English                  |
|            | Recommendation                           | subjects include Math,                              | with a minimum                            | or English Literature               |
|            | letter from a relevant                   | English or English Lit.                             | score of 4 in Math.                       | from grade 9,10, 11                 |
|            | teacher, school head, or                 | and any AS subject.                                 |   | or12.                               |
|            | counselor, on the                        |   | <b>Business and</b>                       |                                     |
|            | school's letterhead and                  | <b>Business:</b>                                    | Psychology:                               | Design & Media,                     |
|            | with signature                           | OL subjects include                                 | Minimum score of 24                       | Business, and                       |
|            |  | English Lang. or                                    | points with a                             | Psychology:                         |
|            | Submit a <b>personal</b>                 | English Lit. and any                                | minimum score of 4                        | One Math Course is                  |
|            | statement as per                         | AS subject, or 8 OL                                 | in Math.                                  | required to be taken                |
|            | guidelines set by<br>Coventry University | including English<br>Lang. or English Lit.          | Year One Entry:                           | during the last years of study, and |
|            | admissions office                        | Lang. of English Lit.                               | Teal One Entry.                           | English or English                  |
|            | admissions office                        | Psychology:   | Civil Engineering                         | Literature from                     |
|            | For Design and Media                     | OL subjects Math,                                   | • Min. 30 points                          | grade 9,10, 11 or12.                |
|            | degrees, submit a                        | English, and a Science                              | HL Math                                   | 8                                   |
|            | portfolio as per the                     | and any AS subject or                               |   | Year One Entry:                     |
|            | guidelines set by                        | 8 OL including Math,                                | Mechanical                                | Min. cumulative                     |
|            | Coventry Univ.                           | English and a Science                               | Engineering                               | GPA of 3.0 based                    |
|            |  | subject.  | • Min. 31 points                          | on all High                         |
|            |  | W O F   | HL Math and                               | School years.                       |
|            |  | Year One Entry:                                     | either Physics,                           | • Min. score of                     |
|            |  | 5 OLs with minimum                                  | Chemistry, Design                         | 1100 in <u>SAT 1</u>                |
|            |  | grade of C, plus 3 ALs of ABB – BBB.                | Technology, or IT                         | (no less than 550                   |
|            |  | or And – nnn.                                       | at HL                                     | in each band), or 2 APs with a      |
|            |  | Engineering:  | Electronic and                            | min. score of 3.0.                  |
|            |  | General Studies are                                 | Electrical                                | Maths has to be                     |
|            |  | excluded  | Engineering,                              | one of the AP                       |
|            |  |   | Computing                                 | subjects for                        |
|            |  | Mechanical  | • Min. 29 points                          | applicants                          |
|            |  | Engineering   | HL Math and one                           | applying for                        |
|            |  | 5 OLs at grade 4/C or                               | from Physics,                             | Engineering,                        |
|            |  | above to include                                    | Chemistry, Design                         | and/or                              |
|            |  | English and Maths.                                  | Technology, or IT                         | Computing, or                       |
|            |  | ALs at ABB-BBB to                                   | at HL                                     | ACT min. 25 in                      |

from Physics, Chemistry, Design

include Maths and one

at HL

each band. No

composite ACT score required.

Technology, Further Maths, Electronics, Computing, ICT or Engineering.

#### Electronic and Electrical Engineering

5 OLs at grade 9-4 including English and Maths.

ALs at ABB-BBB to include Maths and one from Physics, Chemistry, Electronics, Engineering, Further Maths, Comp. Science, Computing or Design Tech.

#### **Civil Engineering**

5 OLs at grade 9-4 including English and Maths.

ALs at BBB-BBC to include Mathematics.

#### **Computing Courses:**

5 OLs with a minimum grade of 9-4/ C including English and Maths, plus 3 ALs. General Studies are excluded.

#### **Computing**

ALs at BBB-BBC to include one from Maths, Physics, Chemistry, Further Maths, Computer Science, Computing or Design Technology.

#### Computer Science and Ethical Hacking and Cybersecurity

and Cybersecurity
ALs at ABB-BBB to
include one from
Maths, Physics,
Chemistry, Further
Maths, Computer
Science, Computing or
Design Technology.

#### Computer Science, Ethical Hacking and Cybersecurity

- Min. 29 points
- One from Math Physics, Chemistry, Design Tech., or IT at HL

#### **Design and Media:**

#### **Digital Media**

- Min. 29 points
- Include English, Film, or IT in a Global Society at HL

#### **Graphic Design**

- Min. 29 points
- Include Visual Arts or Design Technology at HL

#### Interior Architecture and Design

- Min. 31 points
- Include Visual Arts or Design Technology at HL

## Business and Psychology:

#### Business Administration, Business and Human Resources Management – Business and Marketing

- Min. 30-31 points
- No specific subjects required

## Accounting and Finance

- Min. 30-31 points
- English and Math at HL

#### **Psychology**

Min. 30 points including 15 points at HL

## **Engineering and Computing**

One Math and one Science course are required during the last years of study.

# Accounting and Finance / Design and Media

One Math course is required during the last years of study.

#### Business and Human Resource Management / Business and Marketing

No certain subjects are required.

#### **Psychology**

One Math and one English course are required during the last years of study.

| Design and Media:      |
|------------------------|
|                        |
| Graphic Design         |
| 5 OLs at A*-C          |
|                        |
| including English.     |
| ALs at BBC to include  |
| at least one Art or    |
| Design subject.        |
|                        |
| Interior Architecture  |
| and Design             |
| 5 OLs at A*-C          |
| including English and  |
| Maths.                 |
|                        |
| ALs: BBB to include    |
| at least one Art or    |
| Design subject.        |
|                        |
| Digital Media          |
| 5 OLs at A*-C          |
| including English or   |
| specified equivalents. |
| ALs: BBC preferably    |
| to include one from    |
|                        |
| Media, ICT,            |
| Computing or Art and   |
| Design.                |
|                        |
| Business Courses:      |
|                        |
| Business               |
| Administration         |
| 5 OLs, including       |
| English, plus 3 ALs of |
| ABB – BBB              |
| ADD - DDD              |
| Business and Human     |
|                        |
| Resource               |
| Management –           |
| Accounting and         |
| Finance – Business     |
| and Marketing          |
| 5 OLs including        |
| English and Maths,     |
| plus 3 ALs of ABB –    |
| BBB                    |
| ששש                    |
| Described and          |
| Psychology:            |
| 5 OLs, plus 3 ALs of   |
| BBB.                   |

|   | General<br>Requirements  | General Certificate<br>of Education<br>(GCE/ IGCSE)  | International<br>Baccalaureate<br>(IB)   | American High<br>School Diploma  |
|---|--|--|--|--|
| The Knowledge Hub –  Nova University Lisbon   | IELTS (Academic, or UKVI)  Overall score of 5.5 and no less than 5.0 in each band  Or  TOEFL Internet Based Test (IBT)  Overall score of 72 and no less than 18 in each band                                   | Foundation Year: Minimum score of C in English as a first Language in IGCSE/GCSE  5 OL subjects include Math + 1 AS Math subject with min. grade of C  Engineering:  5 OL subjects including Math, Physics, and Chemistry + 2 AS subjects including Math (mandatory) and Physics or Chemistry with min. grade of C | Foundation Year: Grade 4 and above at English Language SL  Minimum score of 25 points with a minimum score of a 4 in Math  Engineering:  Six subjects include Math, Physics, and Chemistry with a minimum score of a 4 in each | Foundation Year: Minimum cumulative (GPA) 2.0 based on all High School years.  Math must be completed over the last two years of HS with a minimum grade of C  Engineering:  Math, Physics and Chemistry must be completed over the last two years of HS with a minimum grade of a C in each subject |
| ESLSCA<br>University<br>(École<br>Supérieure<br>Libre des<br>Sciences<br>Commerciale<br>s Appliquées) | Admission requirements are standardized across all campuses. Students' evaluation is based upon the following: High school certificate English language proficiency Psychometric assessment Personal interview | 8 O Levels, or 6 O Levels and 1 (AS or AL), or 4 O Levels and 2 (AS/AL) Minimum grade of 4 for O level subjects. Minimum grade of 3 for AS or AL subjects.   | IB Min. Score: 24/42   | Cumulative GPA (grade 10,11,12) minimum 2.0 in addition to SAT 1 or EST 1 min. 950 or ACT 1 min. 17 (Science is not required). Qualifying Subjects: English and Mathematics Optional subjects, 6 of the following:   |

|   | International<br>Baccalaureate (IB)   | American High<br>School Diploma  |
|---|---|--|
| International University  Admission requirements as requested in Germany – "Hochschulzugangsberechtigung, students will follow the Admission requirements to study Foundation semester(s)/courses offered in coordination with the German University in Cairo – GUC  GUC  GUC  Credentials  Passing at least 8 subjects  Minimum accepted grade for O levels is "C" A AL is "D"  Minimum accepted grade for ASL and AL is "D"  Minimum accepted grade for ASL and AL is "D"  Full of the Math of the Advanced Math (ASL or AL)  Physics  Credentials  Passing at least 8 subjects  Minimum accepted grade for O levels is "C"  Minimum accepted grade for ASL and AL is "D"  Full of the Math of the Advanced Math (ASL or AL)  Physics  Chemistry  Business  Administration & Design  English  Other subjects to be checked as per presented certificate  Pharmaceutical  Engineering & Technology  English  Math  Physics  Technology  English  Math  Physics | Academic Credentials Passing 6 subjects with min. 3 HL (including the qualifying subjects). A total score of minimum of 24/45 is required. Passing the English Language, Theory of Knowledge, Extended Essay & CAS are required.  Qualifying subjects: Engineering, Informatics & Computer Science/ Architectural Engineering • English Lang. and/or Lit. • Math (HL) • Physics (HL) Business Administration & Design • English • Other subjects to be checked as per presented Pharmaceutical Engineering & Technology/ Biotechnology • English • Math • 2 subjects from o Physics o Chemistry o Biology | Academic Credentials Passing at least 8 subjects including the qualifying subjects, minimum score of 800 in SAT I. For students obtaining SAT II, a minimum score of 900 must be achieved. AP score will be taken into consideration as an asset Qualifying subjects: Engineering, Informatics & Computer Science/ Architectural Engineering • English • Math • Advanced Math or SAT II • Physics • Chemistry Business Administration & Design • English • Other subjects to be checked as per presented Pharmaceutical Engineering & Technology/ Biotechnology • English • Math • Physics • Chemistry Biology/ Biotechnology • English • Math |

|  | General<br>Requirements  | General<br>Certificate of<br>Education<br>(GCE/ IGCSE)   | International<br>Baccalaureate (IB)   | American High<br>School Diploma   |
|--|--|--|---|---|
| European<br>University –<br>University of<br>London                | English Language<br>Requirements:<br>IELTS 6.5 or equivalent<br>in iBT TOEFL 85-90   | Undergraduate Entry: Hold 5 O.L subjects and a Minimum of 3 A.L subjects (grades A and A*), English B or above Math A  Foundation Entry: Hold four separate subjects at GCSE / O level (grades A*-C / 9-4) | Undergraduate Entry: Score of 38 IB points or above out of 45, High levels: 6 6 6  Foundation Entry: 4 separate subjects each passed at grade 3 – 7 (standard or higher level | Foundation Entry: 4 year 12 subjects each passed at grade A – C   |
| European<br>University –<br>University of<br>Central<br>Lancashire | NO undergraduate entry this year.  Entry requirements will vary depending on the course you choose.  Many courses require the equivalent of three A2 level qualifications. Most of our courses require a pass in GCSE Maths and English. | Foundation Entry: Grade C or above, 72 UCAS Points including Math and Physics.  **(SEE BELOW – Calculating UCAS Points)  | Foundation Entry: Pass Diploma 72 UCAS points from higher level subjects.  **(SEE BELOW – Calculating UCAS Points)  | Foundation Entry: GPA of 3.0 or 80% average or higher in grade 12 classes are not required to take the SAT, ACT or APs. OR SAT 1050 or ACT 20 or an AP at grade 3.  |
| European<br>University –<br>University of<br>East London           | Undergraduate Entry: 12-13 years of schooling and successful completion of recognized foundation program.  | Undergraduate Entry: Expected Grade 4 C in GCSE English and Maths. A LEVEL Must include passes at A2 in at least 1 subject.  | Undergraduate Entry: IB Diploma with a score of 25 or 26 (depending on the course). Some courses may require higher scores  | Undergraduate Entry: Grade B average (or a GPA of 3.0) PLUS ONE of the following:  SAT 1 1070 ACT score of 23 3 APs with grades of 3 or above  Send SAT scores via the College Board website: https://www.collegeb oard.org/ Institution code is 7332 – University of East London |

|               | General                       | General                                    | International                        | American High                           |
|---------------|-------------------------------|--|--------------------------------------|---|
|               | Requirements                  | Certificate of                             | <b>Baccalaureate (IB)</b>            | School Diploma                          |
|               |                               | Education                                  |                                      |   |
|               |                               | (GCE/ IGCSE)                               |                                      |   |
| University of | <b>MPharm Pharmacy</b>        | MPharm Pharmacy                            | MPharm Pharmacy                      | MPharm Pharmacy                         |
| Hertfordshire | IELTS: 5.0, with a            | 5 OL subjects, grades                      | & Pharmaceutical                     | GPA 2.7 from 8                          |
|               | minimum of 4.5 in every       | from A to C                                | Science                              | subjects including                      |
|               | band or                       |  | Pass IB (24 points) in               | Chemistry and any                       |
|               | TOEFL: 45                     | Pharmaceutical                             | 6 subjects to include                | other science subject                   |
|               | 751                           | Science                                    | Chemistry and any                    | TO                                      |
|               | <b>Pharmaceutical</b>         | 5 OL subjects                              | other science subject                | Pharmaceutical                          |
|               | Science                       | including Chemistry                        | Dharai ath anama                     | Science                                 |
|               | IELTS: 4.5, with a            | and any other science, grades from         | Physiotherapy Page IR (24 points) in | GPA 2.5 from 8                          |
|               | minimum of 4 in every band or | A to C                                     | Pass IB (24 points) in 6 subjects to | subjects including<br>Chemistry and any |
|               | TOEFL: 34                     | AloC                                       | including 2 science                  | other science subject                   |
|               | 10E1 E. 34                    | Physiotherapy                              | subjects                             | other science subject                   |
|               | Physiotherapy                 | 5 OL subjects                              | subjects                             | Physiotherapy                           |
|               | IELTS: 5.0, with a            | including 2 science                        | Engineering                          | GPA 2.5 from 8                          |
|               | minimum of 4.5 in every       | subjects, grades from                      | Pass IB (24 points) in               | subjects including 2                    |
|               | band or                       | A to C                                     | 6 subjects to include                | science subjects                        |
|               | TOEFL: 45                     |  | Math and any other                   | J                                       |
|               |                               | Engineering                                | engineering related                  | Engineering                             |
|               | Engineering                   | 5 OL subjects                              | subject                              | GPA 2.5 from 8                          |
|               | IELTS: 4.5, with a            | including Math and                         |                                      | subjects including                      |
|               | minimum of 4 in every         | any other engineering                      | <b>Computer Science</b>              | Math and any other                      |
|               | band or                       | related subject,                           | Pass IB (24 points) in               | engineering related                     |
|               | TOEFL: 34                     | grades from A to C                         | 6 subjects to include                | subject                                 |
|               |                               |  | Math and any other                   |   |
|               | Computer Science              | Computer Science                           | science subject                      | Computer Science                        |
|               | IELTS: 4.5, with a            | 5 OL subjects                              | Duainaga Maga                        | GPA 2.0 from 8                          |
|               | minimum of 4 in every band or | including Math, grades from A to C         | Business, Mass<br>Communication &    | subjects including Math and any other   |
|               | TOEFL: 34                     | grades from A to C                         | Creative Arts                        | science subject                         |
|               | 10E1 E. 34                    | Business, Mass                             | Pass IB (20 points) in               | science subject                         |
|               | <b>Business, Mass</b>         | Communication &                            | 5 subjects                           | <b>Business, Mass</b>                   |
|               | Communication &               | Creative Arts                              | 5 subjects                           | Communication &                         |
|               | Creative Arts                 | Minimum 5 OL                               | Direct Entry (UCAS                   | Creative Arts                           |
|               | IELTS: 4.5, with a            | subjects, grades from                      | point 112)                           | GPA 2.0 from 8                          |
|               | minimum of 4 in every         | A to C                                     | Minimum: 2 HL                        | subjects                                |
|               | band or                       |  | (grade 5 or above) +                 | J                                       |
|               | TOEFL: 34                     | <b>Direct Entry (UCAS</b>                  | 3 SL (grade 5 or                     | <b>Direct Entry (UCAS</b>               |
|               |                               | point 112)                                 | above)                               | point 112)                              |
|               | <b>Direct Entry:</b>          | Minimum: BBC                               | OR                                   | <b>Minimum:</b> 4 APs                   |
|               | IELTS 6, with a               | 3 AL (2 B's and 1 C                        | 3 HL (grade 5 or                     | (with grade 5)                          |
|               | minimum of 5.5 in each        | or above) + 2 OL                           | above) + 2 SL (grade                 | D. A.D. A. ATGAS                        |
|               | band or                       | English and Math                           | 5 or above)                          | Direct Entry (UCAS                      |
|               | TOEFL: 87                     | (grade C or above)                         | Direct Enter (UCAS                   | point 104):                             |
|               |                               | OR   | Direct Entry (UCAS point 104)        | Minimum: 4 APs (2 subjects              |
|               |                               | 2 AL (grade A*) + 2<br>OL English and Math | Minimum:                             | with grade 4 and 2                      |
|               |                               | (grade C or above)                         | 2 HL (grade 5 or                     | with grade 5)                           |
|               |                               | (Stade C of above)                         | above) + 3 SL (grade                 | with Stude 3)                           |
|               |                               | Direct Entry (UCAS                         | 4 or above)                          |   |
|               |                               | point 104)                                 | OR                                   |   |
|               |                               | Minimum: BBC                               |                                      |   |
|               |                               |  | 1                                    |   |

| 3 AL (1 B and 2 C's  | 3 HL (grade 5 or     |
|----------------------|----------------------|
| or above) + 2 OL     | above) + 2 SL (grade |
| English and Math     | 5 or above)          |
| (grade C or above)   |                      |
| OR                   |                      |
| 2 AL (one A and one  |                      |
| A*) + 2 OL English   |                      |
| and Math (grade C or |                      |
| above)               |                      |

### \*\* Calculating UCAS Points

| IGCSE                       |                          |
|-----------------------------|--------------------------|
| A-Levels:                   | AS-Levels:               |
| • A* = 56                   | • A = 20                 |
| • A = 48                    | • B = 16                 |
| • B = 40                    | • C = 12                 |
| • C = 32                    | • D = 10                 |
| • D = 24                    | • E = 6                  |
| • E = 16                    |                          |
| International Baccalaureate |                          |
| Higher Level Subjects:      | Standard Level Subjects: |
| • H7 = 56                   | • S7 = 28                |
| • H6 = 48                   | • S6 = 24                |
| • H5 = 32                   | • S5 = 16                |
| • H4 = 24                   | • S4 = 12                |
| • H3 = 12                   | • S3 = 6                 |
| • H2 = 0                    | • S2 = 0                 |
| • H1 = 0                    | • S1 = 0                 |
| Advanced Placement Exams    |                          |
| • 5 (Grade) = 28            | • 2 (Grade) = 16         |
| • 4 (Grade) = 24            | • 1 (Grade) = 12         |
| • 3 (Grade) = 20            |                          |

## **Section XIV AUC Admissions Requirements**

The American University in Cairo (AUC) seeks students who have distinguished themselves in a meaningful way and who show considerable academic performance. The University also considers applicants' personal achievements outside the classroom, as demonstrated by sustained participation, commitment, and leadership in school and community activities.

To qualify for admission, applicants must:

- Complete all secondary school graduation requirements
- Maintain a high level of academic performance
- Submit all required documents before the set deadlines

Having the minimum academic requirements does not grant you an offer of a place but insures entry to the selection process. The minimum admissions scores for each certificate may change from one year to another according to the AUC requirements.

AUC offers scholarships based on merit and need. Generally, scholarships are reserved for students with special qualifications, such as academic, athletic or artistic talent and who demonstrate high financial need.

All students are considered 'undeclared' for their first year except for Science and Engineering students who fulfill the entry requirements. To view the science and engineering requirements, click here.

Transfer credit is awarded for students who achieve high scores in A-levels, AP or IB courses.

AUC considers the most academically qualified applicants for <u>provisional admission</u> if they earned excellent grades or submitted the necessary documents prior to the <u>set deadlines</u>.

- **IGCSE/GCSE/GCE:** complete at least 8 subjects; preference is given to applicants who complete subjects at the advanced level as well as a complete file including the English proficiency exam results.
- American high school diploma: Complete file including the English proficiency exam results, the transcript for grades 9, 10, 11, and the first semester of grade 12 and submit satisfactory SAT 1/ACT results.
- **International Baccalaureate:** Complete file including the English proficiency exam results.

#### **General Requirements**

In addition to fulfilling the University's secondary school certificate requirements and English-language requirements, applicants must also submit the following documents before the application deadline. Your application and final admission will be pending the submission of <u>all</u> required official documents. Applications submitted after the deadline dates will be wait-listed and may be considered based on availability of places.

- 1. Submit the <u>online application form</u>. (Application is available online **only**). The application can be renewed from the fall to the spring semester of the same academic year only. A new application should be submitted for a new academic year.
- 2. Essay (typed or written): **How can you benefit from the education at AUC?** (300 to 500 words). The intent of the essay is to provide the applicant the opportunity to express his or her character in a way not possible through the application form alone.
- 3. Copy of TOEFL or IELTS test results. Check cut-off scores.

- Results of the TOEFL/IELTS exams may be sent directly to the admissions office. AUC's code number is **0903**.
- Both tests should be completed no more than two years prior to the first day of the term for which you are applying for admission.
- English placement depends on your TOEFL/IELTS test scores.
- Students who believe their placement in the ELI is not appropriate for their level of English proficiency are encouraged to re-take the TOEFL or IELTS. AUC does not offer "exemption" exams of any kind
- The deadline to submit improved English placement test scores is the last working day before the first day of classes each semester.
- 4. Computerized birth certificate (copy for female applicants, original for male applicants)
- 5. Copy of national ID card (for Egyptians) or valid passport (for non-Egyptians)
- 6. **Recommendation letters** completed by teachers of academic courses taken within the past two years and evidence of extracurricular activities.
- 7. The following documents are needed as a proof of 12 years of pre-university enrollment.
  - Applicants who have completed 12 years of schooling in an international system are required to submit grade one final report in addition to year by year proof of enrollment (primary – secondary).
  - Applicants who have completed six years after *ibtedaya* or three years after *idadiya* (national system) are required to submit the copy of the front and back side of the certificate.
     *Ibtdaya* or *idadiya* certificate with results of only Arabic and religion are not considered as a proof.

#### Requirements for GCE, GCSE or IGCSE Certificates

Admission of IGCSE applicants who have completed less than 12 years of schooling is not guaranteed and is subject to University approval and available slots. The following documents are needed as proof of 12 years of pre-university enrollment.

- 1. Applicants who have completed 12 years of schooling in an international system are required to submit grade one final report in addition to year by year proof of enrollment (primary to secondary).
- 2. Applicants who have completed six years after *ibtedaya* or three years after *idadiya* are required to submit the copy of the front and back side of the certificate (*ibtdaya* or *idadiya*) and ensure that the academic year is clearly printed on the document. *Ibtdaya* or *idadiya* certificate with results of **only** Arabic and religion are not considered as a proof.
- 3. AUC requires eight GCE, GCSE or IGCSE subjects for admission consideration. However, applicants must submit all certificates, as well as their candidate number, to ensure that the University calculates eligibility using the highest eight scores. Only copies with a fresh stamp (from schools or British council) are considered as official documents.
- 4. AUC does not accept OL Arabic (as a second language) as one of the eight subjects.
- 5. Preference is given to students who have completed advanced or advanced supplementary level subjects and have excellent grades.
- 6. AUC accepts a minimum grade of C to satisfy the eight subject requirement at the ordinary or advanced supplementary level, and a minimum grade of D at the advanced level.

- 7. AUC considers the highest grade in subjects completed more than once.
- 8. AUC counts the higher grade in the same subjects completed at both advanced and advanced supplementary levels.
- 9. The University grants transfer credits for A-level subjects with grades of A or B. The University does not grant transfer credit for subjects completed at the AS, AO or O levels. Check transfer details here.

#### **Requirements for American High School Diploma**

- 1. AUC requires a minimum cumulative grade point average (GPA) of 2.0 (on a scale of 4.0) from an accredited school for admission consideration from grade 9 through grade 12. Applicants who joined different schools should submit official transcripts from all institutions attended.
- 2. Students must also submit copies of test scores from SAT I or ACT exams. The recommended scores for admission consideration are a combined total score of 950 for the SAT 1 or a score of 20 on the ACT.
- 3. Having the minimum recommended SAT score does not guarantee acceptance. The highest scores reported can be combined. All applicants are required to submit official International TOEFL or academic IELTS scores.
- 4. AUC calculates only academic subjects for admission consideration. In addition, students will be evaluated using a combination of GPA and SAT I or ACT results.
- 5. Students who spent less than one and a half years at an accredited American high school must submit ACT 2 results for two subjects of their choice. A minimum score of 22 on each subject is required.
- 6. Preference in admission will be given to students who have received an American high school diploma in 12 years of schooling.
- 7. Applicants interested in **engineering programs**, **actuarial science**, **data science**, **and computer science majors** are required to have a minimum SAT I-Math score of 560 or ACT I-Math score of 22 to be considered for evaluation.
- 8. The University grants transfer credits for holders of the College Board Advanced Placement (AP) Examinations for academic subjects with scores of 4 or 5 (out of 5). Check transfer details here.

#### **Requirements for International Baccalaureate**

- 1. Holders of the International Baccalaureate (IB) diploma will be considered for admission provided that they have completed their diploma requirements and meet the admissions scores for the applied semester. Holders of IB certificates may be accepted, provided they successfully complete the AUC admissions requirements for the high school diploma or British certificate.
- 2. The University grants up to 30 transfer credits for the IB diploma as follows: transfer credits for higher level (HL) academic subjects with grades of 5, 6 or 7 (out of 7). In addition, up to 15 credits of lower-division general elective transfer credits for the completion of the IB diploma with minimum total points of 30. AUC does not grant transfer credit for the subsidiary level (SL) subjects. Check transfer details here.
- 3. Applicants are required to submit a proof of English proficiency (TOEFL/IELTS) at the early stage of the admissions cycle.

## Appendix I Ten Ways School Prepares You for the Work World

By College Board

The first day you pack a briefcase and head off to a professional job interview may seem far away, but the time to build strong skills and valuable habits is now. School is full of opportunities to develop the qualities most important to employers.

#### **Writing Skills**

If you dread essays and other writing assignments, consider this: in a recent survey of employers, communication topped the list of skills they look for most. By doing your best on every research paper and lab report you write, you're preparing yourself for a career.

Health professionals keep patient charts, researchers and artists depend on the money they collect by writing grant applications, software engineers write technical specifications, and nearly everyone writes email to people inside and outside their organization. And before you even get the chance to interview, you'll need to represent yourself in cover letters and résumés.

#### **Speaking Skills**

Next time you're assigned a class presentation, think twice before dismissing it as an unimportant part of your education. Employers look for speaking skills in job hopefuls and it's never too soon to practice good eye contact and other public speaking techniques.

#### **Teamwork Skills**

How many times a week does your class count off and break into small groups to tackle a challenge? You practice voicing your opinions, listening and responding to others, and reaching compromises. By the time you leave high school, you can be an expert in teamwork, an increasingly important skill in today's workplace.

#### **Problem-Solving Skills**

Problem solving goes far beyond your algebra textbook. Every school assignment is an opportunity to weigh all possible solutions carefully and select the one you think is best. As a working professional, you'll keep solving problems, whether computer programming bugs or budget shortfalls.

#### **Initiative**

Every time you raise your hand in class, every time you choose your own research topic, every time you interpret a piece of literature, you take initiative. And employers value can-do professionals who come up with new ideas and chart their own course through projects.

#### **Cool Under Pressure**

Who hasn't made the argument that testing isn't a real-life situation? It's not like your future boss is going to ask you to translate a Spanish passage without a dictionary in under 20 minutes. But try thinking of the pressure of testing as practice for the work world's own explosive situations. You could someday find yourself meeting tight deadlines, speaking with irate customers, holding a scalpel, or handling dangerous chemicals.

#### **Attention to Detail**

When you double-check your calculations for a math problem, make sure you're using the correct homonym in an essay, or cite sources carefully in a research paper, you're paying close attention to detail. That habit will come in handy in any workplace, whether you maintain a database, keep a log of the hours you spend with clients, or simply write emails.

#### **Time Management**

How many classes do you attend each day? How many homework assignments do you tackle each night? And what about sports practice, play rehearsal, and other extracurricular activities?

You have the chance to be a real pro when it comes to juggling the many demands on your time—and that's a good thing since most jobs require multitasking. Examples of on-the-job juggling feats include taking care of current clients while attracting new ones, responding to emails while working on a major presentation, and ordering tomorrow's produce while planning next week's menu.

#### **Honesty**

Employers need to know that they can trust you with everything from credit cards to trade secrets. But how can you work at honesty? Every day that you do your own homework and resist the temptation to cheat on exams, you exercise your integrity muscle.

#### **Love of Learning**

Last but not least, a love of learning will see you through the initial weeks of a new job. It will also serve you well as you advance in your working life, taking on new projects, building expertise, and branching into new areas of interest. While your grandparents may have worked for the same company their entire lives, today's workforce is mobile, with most people changing careers, not just jobs, throughout their lifetime.

#### Appendix II 20 U.S. Colleges that Are Great for International Students

Choosing the right college can be a tough choice and a stressful process for any student, but it certainly can be more complicated for residents of other countries who are interested in coming to the United States to study. Education Insider takes a look at 20 higher education institutions that international students might want to consider.

#### 1. The New School

Located in New York, NY, The New School tops *U.S. News and World Report's* list of schools with the most international students, with 29% of its student population coming from other countries. The school boasts a friendly and welcoming environment for these students, giving information on everything from how to open a U.S. bank account to the culture in New York City. It also has social events, informational workshops on topics like employment regulations, and a mentorship program.

#### 2. University of Arizona

International students who need financial support may be interested in the University of Arizona, which has a scholarship program that could award \$2,000-\$10,000 per year to international students. It also has a Center for English as a Second Language to help students adjust to a new language and the International Services Center, which helps international students in a variety of areas.

#### 3. Wagner College

There are students from more than 19 countries attending Wagner College. Through the Center for Intercultural Advancement, Wagner offers programs promoting intercultural awareness. The Center also provides support to Wagner's international students to ensure they are comfortable in their host country.

#### 4. University of Michigan's Rackham Graduate School

Students from outside the United States interested in graduate studies could join the other 2,400 international students who enroll annually at the Rackham Graduate School of the University of Michigan. The school has an International Center, which provides support and services to international students in a variety of areas.

#### 5. Illinois Institute of Technology

This higher education institution also ranks high on the *U.S. News and World Report* list of schools with the most international students, with 23% of its student population coming from abroad. The Illinois Institute of Technology offers a merit-based scholarship for international students that could be worth as much as \$10,000 per year. International students can get support and assistance through the campus International Center.

#### 6. University of South Carolina

At the University of South Carolina, there are a variety of organizations for international students to get involved in, including the Indian Culture Exchange, Egyptian Student Association, International Student Association and Iranian Student Association. These organizations are proof that the university maintains a thriving international student community.

#### 7. Purdue University

More than 8,600 international students chose to study at Purdue University in the 2013-14 school year. The school publishes a quarterly newsletter tailored to the needs of international students, and these students can also meet and foster friendships with domestic students through the International Friendship Program.

#### 8. University of Maryland

There is a large international student population at the University of Maryland - its approximately 4,000 international students come from 137 countries. Many forms of assistance are offered to these students, including help applying to the school and getting a visa.

#### 9. University of Florida

Over 6,000 international students seek their education at University of Florida. The school's International Center helps students with the transition to a new school and country. The center also provides a plethora of services, including information about employment, finances, and visas.

#### 10. University of Central Oklahoma

The University of Central Oklahoma prides itself on the variety of degree programs, safety, class sizes, and tuition costs - all of which are very attractive to the potential international student. Almost 1,600 students from countries outside the U.S. attend the university, which provides financial aid and other services important to its students from abroad.

#### 11. Hawaii Pacific University

Many students would love to study in Hawaii, and surely international students would be no different. There are over 1,000 international students who decide to study at Hawaii Pacific University. These students may qualify for merit scholarships, and tuition can be waived for exchange students from HPU-affiliated schools.

#### 12. University of Tulsa

22% of the students at University of Tulsa come from abroad, according to *U.S. News and World Report*. The school helps international students in a variety of ways, including completion of immigration papers, selecting a major, and assisting cultural adjustments. Many international student organizations are available as well.

#### 13. Carnegie Mellon University

Having international students is an important part of Carnegie Mellon's plan. Currently, about 18% of the student population hails from abroad, according to *U.S. News and World Report*.

#### 14. Temple University

Temple University is another higher education institution that provides a great deal of support to its students from other countries. Among the many different supports offered, Temple University hosts the Intensive English Language Program, which provides international students with the opportunity to learn English at all levels.

#### 15. San Francisco State University

About 100 countries are represented by San Francisco State University's 1,500 international students. Scholarships are available to these students, and the school also provides workshops, counseling, and social activities.

#### 16. University of Wisconsin - Madison

International students at the University of Wisconsin - Madison aren't likely to feel alone, since the school has about 4,000 students from 130 countries. Some of the many activities offered to international students are the BRIDGE 'friendship' program, volunteer opportunities, and the Assembly of International Students.

#### 17. Clemson University

Clemson University enrolls about 1,500 international students per year, and they can rest easy knowing they'll get continued support throughout their studies. The school provides regular meetings held either one-on-one or in groups with staff members to ensure international students' success.

#### 18. Marquette University

International students in need of financial assistance should definitely consider Marquette University. According to the school, in the fall of 2010 more than 90% of its international applicants received some sort of scholarship. Students interested in this school can also take advantage of the International Student Network to talk with those who know what it's like to come from a different country to study.

#### 19. University of Mississippi

To help potential and new international enrollees prepare for their college careers, the University of Mississippi provides information on applications, visas, housing, employment and campus resources. Once on campus, students can join a variety of international organizations, including the African Caribbean Association, Cultural Connections Program, International Student Association, Muslim Student Association and Thai Student Organization.

#### 20. University of Delaware

With over 3,500 international students, University of Delaware provides programming that covers topics such as travel, housing, visas, obtaining a driver's license, and volunteering as an interpreter. International students can also be active on campus through student organizations and events.

Source: Study.com

### Appendix III

#### U.S. Scholarships Available to International Students

- St. John's University Undergraduate Merit-Based Scholarships St. John's University
- <u>SUNY Plattsburgh Scholarships & Grants for International Undergraduates</u> State University of New York, Plattsburgh
- International Commitment Scholarship Western Illinois University
- MSU Office of International Programs Scholarship Montana State University
- Monmouth College International Merit Scholarships Monmouth College
- <u>ESL</u> Sacred Heart University
- Presidential Award for Academic Excellence Slippery Rock University
- <u>Centralia College International Programs</u> Centralia College
- Troy University International Elite Scholarships Troy University
- <u>University of South Florida International Freshman Scholarships</u> University of South Florida
- <u>International Partnership Scholarship</u> Birmingham-Southern College
- Archbishop Gomez Scholarship University of the Incarnate Word
- <u>University of Nevada-Reno, International Student Awards and Scholarships</u> University of Nevada, Reno
- Northwest International Achievement Scholarship Northwest Missouri State University
- Lorraine Murphy New Student Global Diversity Scholarship North Dakota State University
- <u>University of Richmond Scholars</u> University of Richmond
- Undergraduate Research Opportunity Scholarship University of Minnesota, Twin Cities
- <u>University of Minnesota Global Excellence Scholarships</u> University of Minnesota, Twin Cities
- IUPUI Merit and Competitive Scholarships Indiana University Purdue University Indianapolis
- Robert A. Foisie School of Business Fellowships and Scholarships Worcester Polytechnic Institute
- Lafayette College Financial Aid for International Students Lafayette College
- <u>University of Michigan-Flint Ralph M. and Emmalyn E. Freeman International Student Scholarship</u> University of Michigan-Flint
- <u>Financial Assistance for Undergraduate and Graduate Students at the University of Iowa</u> –University of Iowa
- <u>Undergraduate Academic Scholarships</u> College of Saint Benedict/Saint John's University Minnesota
- Niagara University Scholarships, Grants, and Assistantships Niagara University
- Felician College International Scholarship Felician College
- Montclair State University Freshman Merit Scholarships Montclair State University
- Washington College Tuition Scholarships Washington College
- Johnson & Wales University Awards for International Students Johnson Wales University
- Honors International Studies Program (HISP) Scholarship University of Arkansas, Fort Smith
- Diether H. Haenicke Scholarship for Undergraduate Students Western Michigan University
- University of North Texas Scholarships for International Students University of North Texas
- <u>Slippery Rock University Undergraduate International Student Non-need based financial aid</u> Slippery Rock University
- <u>University of the Incarnate Word International Transfer Students Scholarship Program</u> University of the Incarnate Word

- Monmouth University Academic Excellence and Graduate Scholarships Monmouth University
- Emporia State University Tuition Reduction Emporia State University
- <u>Northwest Missouri State Academic Merit Scholarship for Transfer Students</u> Northwest Missouri State University
- <u>Discover Idaho International</u> University of Idaho
- <u>University of St. Thomas International Undergraduate Student Scholarship</u> University of St. Thomas
- <u>Hope College International Scholarship Program</u> Hope College
- Academic Excellence Scholarships (International Freshman only) The University of Mississippi
- Elmira College Scholarships & Grants Elmira College
- Bryant University International Scholarships Bryant University
- Berkeley College International Student Scholarship Berkeley College
- Chatham University Undergraduate Merit Scholarships Chatham University
- <u>Truman State University International President's Honorary Scholarships</u> Truman State University
- Western's English as a Second Language Institute New Student Scholarship Western Illinois University
- SUNY Geneseo International Student Scholarships State University of New York at Geneseo
- International Students Academic Merit Scholarship East Tennessee State University
- International Undergraduate Transfer Student Scholarships The University of Mississippi
- Abilene Christian University Presidential Scholarship Abilene Christian University
- Lewis University International Student Scholarship –Lewis University
- <u>University of the Incarnate Word Freshman Scholarship Program</u> University of the Incarnate Word
- College of Saint Rose Guaranteed Transfer Scholarships The College of Saint Rose
- Augustana College International Merit Scholarship Augustana College
- <u>University of Idaho International Tuition Waiver</u> University of Idaho
- <u>Daemen College Scholarships</u> Daemen College
- Catherine T. McNamee International Student Scholarship St. Catherine University
- College of Saint Rose Guaranteed Undergraduate Scholarships The College of Saint Rose
- Wilson College International Student Merit Scholarship Program Wilson College
- Washington State University International Academic Awards Washington State University
- SUNY Cortland International Student Award State University of New York at Cortland
- Sierra College International Student Scholarship Sierra College
- CCS Foundation Scholarship Community Colleges of Spokane
- <u>University of Cincinnati Global Scholarship</u> University of Cincinnati
- Valdosta State University Center for International Programs Funding Valdosta State University
- Chestnut Hill College Academic International Student Scholarships Chestnut Hill College
- Academic and Cultural Sharing Scholarship North Dakota State University
- Worcester Polytechnic Institute Undergraduate Programs Worcester Polytechnic Institute
- Felician College International Award Felician College
- Felician College International Transfer Scholarships Felician College

# Appendix IV ACT/EST Score Conversion

| ACT Score | EST Score |
|-----------|-----------|
| 36        | 1590      |
| 35        | 1540      |
| 34        | 1500      |
| 33        | 1460      |
| 32        | 1430      |
| 31        | 1400      |
| 30        | 1370      |
| 29        | 1340      |
| 28        | 1310      |
| 27        | 1280      |
| 26        | 1240      |
| 25        | 1210      |
| 24        | 1180      |
| 23        | 1140      |

| ACT Score | EST Score |
|-----------|-----------|
| 22        | 1110      |
| 21        | 1080      |
| 20        | 1040      |
| 19        | 1010      |
| 18        | 970       |
| 17        | 930       |
| 16        | 890       |
| 15        | 850       |
| 14        | 800       |
| 13        | 760       |
| 12        | 710       |
| 11        | 670       |
| 10        | 630       |
| 9         | 590       |

#### Appendix V What Does Your High School Transcript Say About You?

By Princeton Review

You're probably aware that your high school transcript is a record of every grade you earned in high school—and that all of those grades are averaged to produce a single number, your cumulative GPA.

But admissions officer have their eyes on more than the bottom line. There are other things they examine to get a sense of what kind of college student you'll be.

#### Freshman Grades (Grade 9)

In case you were thinking they weren't important, now you know otherwise. Your freshman grades make up approximately one-quarter of your cumulative high school GPA. If you start off with a low GPA in your freshman year, it will follow you for the next three years. (That includes art, music, computer, PE, or anything for which you receive a grade.)

#### **Trends**

Colleges expect your grades to be consistent or improve. If you received A's in grade 10 and C's in senior year, they will conclude that you are a capable student who became lazy.

#### Coursework

High school graduation requirements vary from school to school. Most students have the opportunity to take more classes then are required to graduate. If you take only the minimum, colleges will conclude that you are doing the least you must do to get by.

If you take extra classes but they are all easy classes (like dance, music, and graphic design), this looks just as bad and may not even be taken into consideration.

The best high school transcript will show consistent grades in a challenging course load with challenging classes. AP classes and honors classes impress colleges and tell them that you are ready for college-level work.

#### The College Application

When you apply to a college, you'll probably submit several things: an application, high school transcript, SAT score report, letters of recommendation and one or more personal statements or essays. Applicants whose first language is not English may also be required to submit TOEFL or IELTS scores.

An important heads-up for U.S. citizens: applying for financial aid is a separate process that requires you to fill out a separate set of forms.

#### **Application**

You can fill out a paper application or apply online. Most schools require you to list basic information about you and your family, as well as your GPA, standardized test scores, and any extracurricular activities or awards you earned in high school.

#### **Transcript**

Some colleges require that your high school send your transcript directly, others allow you to send it. In the latter case, your high school will give you a sealed envelope. Do not break the seal on the envelope or your transcripts will not be accepted!

#### **Letters of Recommendation**

Colleges usually require two or three letters of recommendation from high school teachers and/or guidance counselors.

When requesting a letter of recommendation, pick someone who knows you well and can speak to your strengths. Approach your potential letter-writers about two months prior to the actual due date. Teachers and guidance counselors are usually swamped with term papers and other college application requests toward the end of the fall semester.

#### **Personal Statement or Essay**

This is by far the most time-consuming and difficult part of any application. The personal statement or essay is usually about 300 to 500 words in length, occasionally longer, depending on the college. The prompt or question will be provided in the application. Be sure to write in your own voice about a topic unique to you. We recommend writing several drafts. Proofread carefully, and ask a teacher or your counselor to edit your work.