



**GENERAL GUIDELINES FOR QUALIFYING STUDENTS APPLYING
TO THE FACULTY OF ARCHITECTURE
DESIGN AND BUILT ENVIRONMENT**

ARCHITECT'S PROSPECT

An architect is someone who is trained to design buildings. This requires imagination, inventiveness, and aesthetic sensitivity informed by historical precedent. It also demands an understanding of social needs, economic factors, production and procurement systems, natural and environmental sciences, technology, and information handling techniques – an almost unlimited range of factors act upon the architect, requiring an appropriate broad repertoire of skills and techniques. But central to this activity is the design process itself, a blend of logical thinking, creativity judgment, acquired through practice and experience.

EVALUATION CRITERIA OF CANDIDATE STUDENTS

The careful selection of students is essential to the educational mission of the Faculty of Architecture – Design and Built Environment as well as to the quality assurance of the architecture education. Students are selected based on the highest grades scored for their good design and drawing skills; strong imagination and the ability to think and create in three dimensions; sound analytical skills, accuracy, and attention to detail; and a keen interest in buildings and the built environment.

REQUIRED ADMISSION EXAMS

A. English Exam

Undergraduate applicants should show a level of proficiency in the English Language by obtaining a minimum score on any of the tests shown below:

Test	Score	
TOEFL (paper and pencil)	520	
TOEFL (internet- based)	68	
TOEFL (computer-based)	180	
New SAT I (reading & writing section)	480	
IELTS	5.5	
University of Cambridge English Exams	CPE (Certificate of Proficiency in English)	Pass
	CAE (Certificate in Advanced English)	Pass
	FCE (First Certificate in English)	Pass
BAU English Language Admission Exam	60%	



B. Written and Drafting Exam (*Grade Proportion 80%*)

The aim of the written and drafting exam is to assess students for their:

1. General, Art and Architectural knowledge (i.e. historic civilizations, socio-cultural concerns, art, environmental issues, Building types and Architectural styles, Methods and materials of Construction, architecture and art movements, etc.).
2. Ability of Spatial Reasoning and Projection skills.
3. Ability of inductive reasoning through observation, perception, and critical thinking.
4. Freehand drawing skills to draw sketches of natural or man-made object / element using pencil.
5. Creativity skills and ability to translate innovative ideas into drawings.

The written and drafting exam is divided in 5 different parts graded as follows:

		Marks	Total
Writing and Drafting Parts	Part (I) General Knowledge	15	80
	Part (II) Spatial Reasoning	15	
	Part (III) Inductive Reasoning	10	
	Part (IV) Freehand Drawing Skills	20	
	Part (V) Creativity Skills	20	

Accordingly, the List of Drawing Tools required for the Written and Drafting exam are as follows:

- Pen
- Pencils (HB/F/B)
- Colored Pencils
- Eraser
- Pencil Sharpener

C. Oral Exam (*Grade Proportion 20%*)

The aim of the oral exam or interview is to testify Applicant's communication skills, and the ability to interact and negotiate effectively with professionals. Applicant is expected to answer questions in related to general knowledge, architectural topics, and art studies.



Applicant should submit to the oral exam committee an Admission Portfolio including the following:

- Applicant Resume including:
 - Personal Information
 - Previous Educational Levels (School Name – Degree)
 - Hobbies and Skills
 - Engagement in Social Activities (if applicable)
 - Internal and Overseas Trips (if applicable)
- Examples of works that reflect skills and abilities in any of the following: Photography, Painting, Freehand Drawing, Graphic design, etc. (A3 format)

Faculty Dean

Prof. Hassan Abdel-Salam