Al Andalus University

for Medical Sciences

General Location



Consultants

Academic.Con.Eng.Gr.GMBH



German





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Dedication

To anyone who wants to serve science... for humanity.



AU-President

Prof. Dr. Mhd Amer Almardini







Personal Information:

-Prof .Dr . Mhd Amer Almardini

-E-mail:mameralmardini@au.edu.sy

-Mobile: +963944355883 -Languages: Arabic, English, German

Education and Academic Background:

- -PhD in Pharmacy, (Specialization) Pharmaceutical Quality Control, Humboldt University, Germany, 1988
- -Bachelor in Pharmacy and Pharmaceutical Chemistry, faculty of pharmacy, Damascus University, 1982

Principal Positions:

- -President of Al Andalus Private University for Medical Science, 2020 to dates
- -Full Professor, Faculty of Pharmacy, in numerous universities in Syria, 2017 to date
- -Director of Academic Programs at the Commission for Creativity and Excellence, 2017-2019
- -Minister of Higher Education ,2014-2016
- -President of Damascus University, 2011-2014
- -Advisor to the President of Damascus University for Scientific Affairs, 2010-2011
- -Vice-President of Damascus University for Academic Affairs, Damascus University, 2008-2010
- -Vice-President of Damascus University for Students and Administrative affairs, 2006-2008
- -Dean of the Faculty of Pharmacy, Faculty of Pharmacy, Damascus University, 2004-2006
- -Vice-Dean of the Faculty of Pharmacy, Faculty of Pharmacy, Damascus University, 1995-2003
- -Head of Department of pharmaceutical Chemistry and Quality Control, Faculty of Pharmacy, Damascus University, 1991-1993
- -National Assessor on Good Governance for Medicines (GGM) program, WHO, Syria, 2008-2009

Publications and Scientific Work:

- -Publishing of more then 55 scientific articles in numerous national and international, refereed journals
- -Author of two scientific books
- -participating in numerous scientific conferences
- -Supervision of numerous master and doctoral candidates
- -Author of four novels.

Vision:

I look for an academic environment which promotes analytical thinking.







Personal Information:

-Prof. Dr. Abdulkader Martini

-E-mail: am4@au.edu.sy

-Mobile:+491607751841

-Languages: Arabic, English, German

Education and Academic Background:

- -Bachelor's degree in Medicine (Damascus University) 1966
- -Orthopedic surgery at the University of Hamburg 1967 1972.
- -Plastic and Prosthetic surgery in the hospital for workplace injuries in Ludwigshafen Germany.

Principal Positions:

- -Chairman of ACE Academic.Con.Eng. (Germany) 2020 to date.
- -President of the University of Al-Andalus Syria 2005- 2020.
- -Head of the Department of Hand Surgery at the Orthopedic Clinic of the University of Heidelberg 1977-2007.
- -Associate Professor at Heidelberg University 1987 1993.
- -Professor at Heidelberg University 1993 2007.
- -Head of the Hand Surgery and Microsurgery of the German Orthopedics Association.

Publications and Scientific Work:

- -Heine Award for the best scientific research 1984.
- -Published four hundred research papers.
- -Authored three books, and co-authored four other books.
- -Organized many conferences and working sessions
- -Supervised several Ph.D. theses
- -Honored by the Ministry of Higher Education and Scientific Research as one of the most published researchers in scientific journals- Damascus Syria

Vision:

Good brevity makes sense







Personal Information:

-Dr.Eng. Mazen Fani

-E-mail: m.fani@au.edu.sy -Mobile:+32 489940058

-Languages: Arabic, French, Dutch, English

Education and Academic Background:

- Architecture and Urban Planning (University of Aleppo, Syria) 1983-1987.
- -Bachelor of Applied Sciences, Majoring in Architecture (Master's in Architecture) Catholic University of Louvain Louvain-La- Neuve, Belgium 1989-1991.
- -Ph.D in Architecture, Free University of Brussels (ULB) 1991-1996.

International Architectural Posts:

-First Prize Tunis Science City 1993.

-Of the top three The Wallonia Parliament Building in Namur 1994.

-Of the top three Art Museum in Damascus 1995.

Key positions:

- -Engineering consultant at the municipality of Dendermonde -Belgium 2013 present
- -Dean of the Faculty of Medical Engineering at Al-Andalus University 2007-2013
- -General Manager of the Engineering Company for Educational Facilities Damascus 2005-2007
- -General Manager of FANI& PECI (Dubai Branch) Fani & Partners Consulting Engineering and Investment Dubai (United Arab Emirates) 2000-2003
- -Regional Director ATENCO Gulf: United Technical Engineers and Consultants (Belgian Company) Dubai (United Arab Emirates) 1998-2000
- -Chief Architectural Designer (One of the companies of the ATENCO group) 1996-1998
- -Member of the Board of Directors and General Manager of FANI & Partners for Engineering and Investment Consultancy 1996-1998.

Professional skills:

- -Preparing an architectural study for the Mutualite Socialiste de Tournai-Ath company (insurance company with mutual benefits)
- -Preparing an architectural project for The American University and the Islamic College of Sharjah in cooperation with GAMBERT for engineering and decoration consultancy
- -Preparing an architectural project for Al-Andalus University for Medical Sciences Al-Qadmous Syria- Al-Andalus University Hospitals

Computer Skills:

- 20 years of experience in the following
- -Knowledge and experience of architectural engineering programs AutoCAD 2d, 3d, Architrion
- -Knowledge and experience in 3D construction programs, a specialist in the field of Computer imaging 3d studio

Vision:

Sow the favor even if it is not in its place, as the favor is never wasted wherever it is planted..... Even if the time is long, only he who sowed the favor will reap it....







Personal Information:

-Dr. Suzan Samra

-E-Mail: s.samra@au.edu.sy

-Mobile: 00963 933 843 094 -Languages: Arabic, English, German

Education and Academic Background:

- -Bachelor degree (Bsc) in Pharmacy and pharmaceutical chemistry, Faculty of Pharmacy, Tishreen University, Lattakia, Syria. 2005
- -Master-equivalentinpharmaceutical Biology and Biotechnology in the faculty of Pharmacy, Albert-Ludwigs-University, Freiburg, Germany, 2009-2011.
- -Doctor rerum naturalium in pharmaceutical Biology and Biotechnology, Freiburg, Germany, 2016

Principal Positions:

- -Director of international relations, Al-Andalus University, Syria
- -Assistance professor in faculties of pharmacy in different universities in Syria.

Publications and Scientific Work:

- -Songya Zhang, Jing Zhu, Tao Liu, Suzan Samra, Andreas Bechthold. 2016. "Myrothecoside, A Novel Glycosylated Polyketide Feom the Terrestrial Fungus Myrothecium sp GS-17". Helvetica Chimica Acta 99(3).
- -Suzan Samra, Bogdan Tokovenko, Monika Kaszubowska, Andreas Bechthold. 2018 "Insight into Saccharothrix espanaensis grown in different Media: Transcriptome and Natural Product Analysis". Natural products chemistry & research...
- -Hala Ahmad, Ghassa Almassarani, Adnan Ikhtear, Hissam Yazigi, Reem Nadra, Suzan Samra. 2020. Circulating CD34-positive stem cells in peripheral blood of patients with Hodgkin Lymphoma, world journal of advance healthcare research.
- -Hasan Khalil, Fias Hussein, Suzan Samra. 2022. "Is the integration of lymphocyte/monocyte ratio and international prognostic score effective in predicting prognosis for hodgkin's lymphoma in the modern era? A prospective cohort study". Journal of applied hematology **Vision:**

Human success and society success depend on: Aspiration, Motivation, and work perfection.







AU Research Bank



-Name: Prof.Dr.Hussein Salman -E-Mail: hsl@au.edu.sy -Languages: Arabic, English, German, Russian

-Position: Vice President for Scientific Affairs and Research
-PhD and specialization in chest diseases Faculty of
Medicine, University of Magdeburg - Magdeburg - Germany 1988



-Name: Dr. Rabie Maamar
-E-Mail: rabie.maamar@gmail.com
-Languages: Arabic, English, German
-Position: Director of the AU Research Bank

-Dr. med. dent. in periodontology, university clinic, Freiburg, Germany, 2020



-Name: Dr.Saleh Ismail -E-Mail: ss2@au.edu.sy -Languages: Arabic, English, Bulgarian -Position: Dean of Medicine Faculty -PhD in medicine Medicine Academy in Sofia — Bulgaria, 1996



-Name:Dr. Basem salim
-E-Mail: bs22@au.edu.sy
-Languages: Arabic, English
-Position: Dean of Dentistry Faculty

-PhD in EndodonticsUniversity of Manchester, UK, 2007



-Name: Dr.Manhal Yousseef -E-Mail: m.yousseef@au.edu.sy -Languages: Arabic – English – French -Position: Dean of Pharmacy Faculty -PhD in Food Sciences University of Burgundy, Dijon, France, 2017



-Name: Dr.Eng.Mamdouh Monif
-E-Mail: mml2@au.edu.sy
-Languages:Arabic, English, German
-Position: Dean of the College of Biomedical Engineering
-PhD in biomedical engineering Technical
University of Graz, Graz, Austria, 2000



-Name: Dr. Roula Alio
-E-Mail: r.alio@au.edu.sy
-Languages: Arabic, English
-Position: Dean of Nursing Faculty
-PhD in NursingKing's College,
London, England, 2008



-Name: Hussein Ibrahim
-E-Mail: hil@au.edu.sy
-Languages: Arabic, English
-Position: Dean of Hospital Management Faculty
-PhD in Leadership and Human Behavior The
International University in USA, USA, 1991





The prospects of scientific research at Al Andalus University.

Faculty of Medicine

The Faculty scientific research

Development of an alternative kidney



Faculty of Pharmacy

The Faculty scientific research

Immunomodulators and medicinal plants



Faculty of Nursing

The Faculty scientific research

General health and full recovery



Faculty of Dentistry

The Faculty scientific research

Stem cells in dentistry



Faculty of Biomedical Engineering

The Faculty scientific research

Gravitational energy as a power source for medical devices



Faculty of Hospital Management

The Faculty scientific research

Affiliation and continuous development







AU Human resource bank



-Name: Dr. Sami Azrak
-E-Mail: s.azarak@au.edu.sy
-Languages: Arabic, English
-PhD in Biophysics State University

of New York at Buffalo, USA, 2009



-Name: Dr. Ali Ibrahim
-E-Mail: ai6@au.edu.sy
-Languages: Arabic, English
Vice President for Administrative and Student Affairs
-PhD in Management and Cost AccountingUniversity of Bristol, England.



-Name: Dr. Suzan Samra
-E-Mail: s.samra@au.edu.sy
-Languages: Arabic, English, German
-Doctor rerum naturalium in pharmaceutical Biology
and Biotechnology, Freiburg, Germany, 2016



-Name: Dr. Hassan Hasan
-E-Mail: h.hasan15@au.edu.sy
-Languages: Arabic, French and English

-PhD in zoologyMNHN - Paris - France, 2008



-Name: Eng. Mohsen Abbas -E-Mail: Ma89@au.edu.sy -Languages: English, French

- Bachelor's degree in Informatics Engineering Higher Institute of Applied Sciences and Technology, Damascus, Syria, 2013





Objectives of the human resource bank

- Reaching reassurance, initiative and positive behavior.
- Discover the pioneers of students, administrators, technicians and lecturers.
- Organizing qualification courses according to accreditation standards.









- Students $\simeq 5000$
- Staff $\simeq 1300$
- Alumni $\simeq 1700$
- Scientific research

Research articles published in peer-reviewed journals:187articles

- Buildings
- 1. Administration Building
- 2. Faculty of Medicine
- 3. Faculty of Dentistry
- 4. Faculty of Pharmacy
- 5. Faculty of Biomedical Engineering
- 6. Faculty of Nursing
- 7. Faculty of Hospital Management
- 8. University Hospital
- 9. University Housing
- Construction in Progress
- 10. Faculty of Medicine Expansion
- 11. Hospital Expansion
- 12. Dental Clinics
- 13. Scientific Research Academic staff
- 14. Scientific Research Students
- 15. Scientific Research Accommodation
- 16. University Housing Expansion













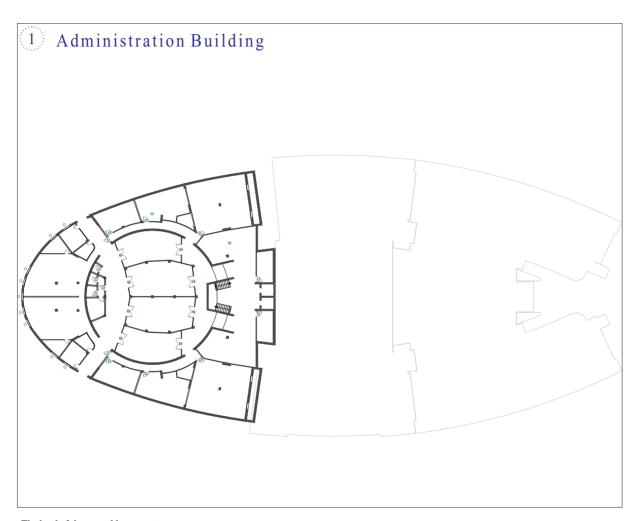


The administration building:

It consists of five levels with a total area (11800 m²). It includes the offices of the University Presidency and the main administrative departments, as well as the large amphitheater, lecture halls, halls and dental clinics





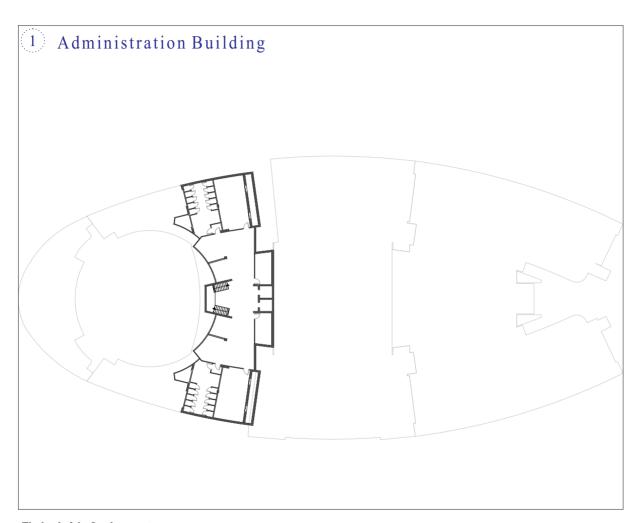


The level of the second basement:

It includes dental clinics with a capacity of 64 dental chairs each, 43 educational missions, plaster preparation laboratories, radiography and apical radiograph





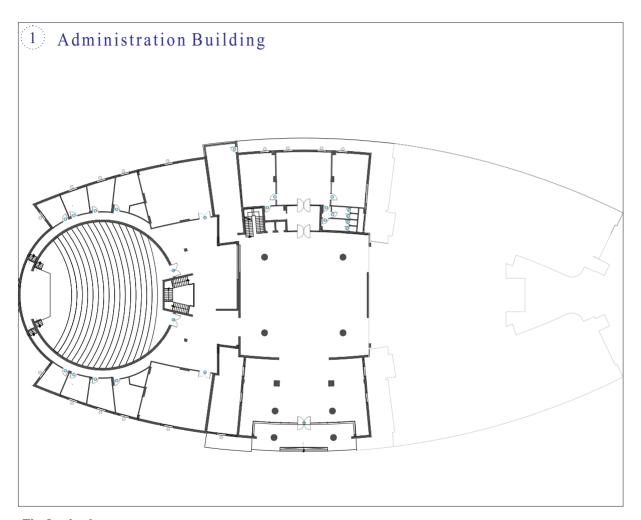


The level of the first basement:

It includes the administration of the university's central warehouse and also the microscopy and biochemistry laboratories of the Faculty of Dentistry







The first level:

It includes the Office of the University Presidium, the large amphitheater with a capacity of 555 and two small amphitheaters with a capacity of 100 each, as well as the administration of the credit hours program and some administrative departments

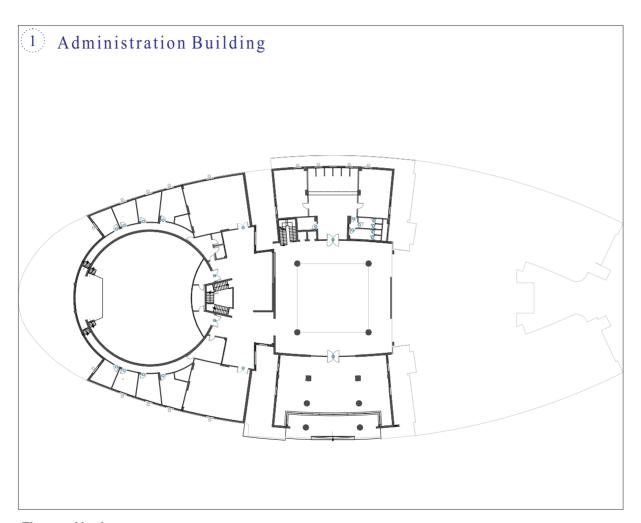












The second level:

It includes the offices of the University Vice Presidents, the Scientific Research Bank, the Central Library stocked with the latest scientific references and some administrative departments.

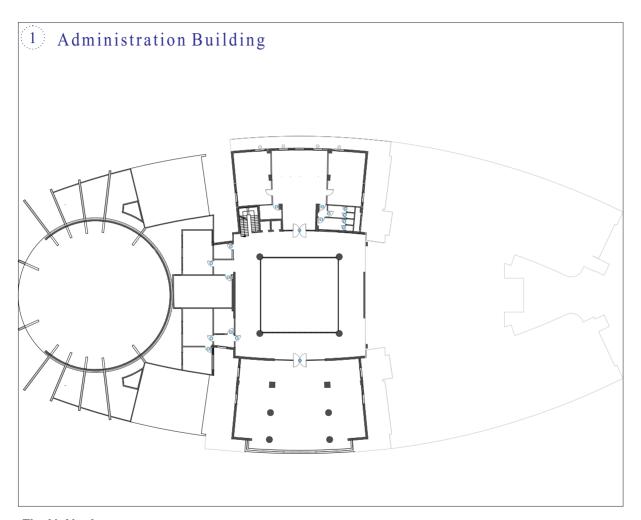












The third level:

It includes the Office of the Chairman of the Board of Trustees, the Scientific Research Board and some administrative departments





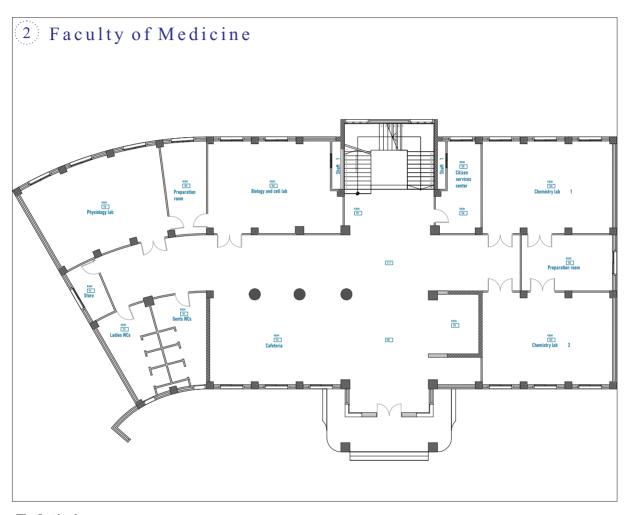


The building of the Faculty of Medicine:

It consists of four levels with a total area of (3000 m²) each. It includes scientific and administrative rooms and the faculty laboratories.





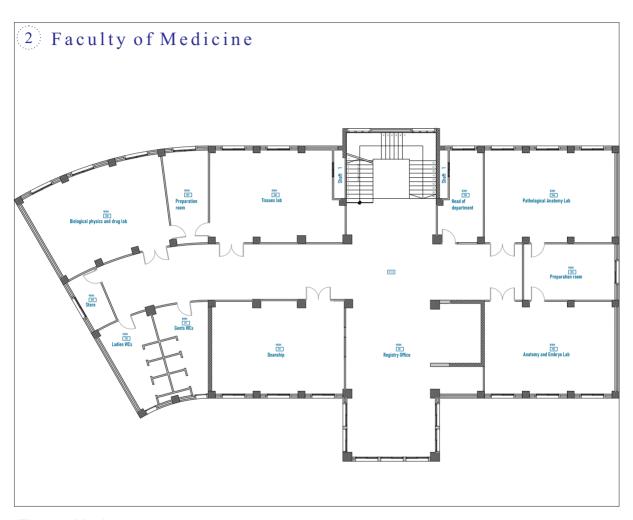


The first level:

It consists of several laboratories such as chemistry, cell biology, microbiology laboratories and the management of student affairs and a cafeteria







The second level:

It includes the office of the dean of the faculty and his deputies as well as some lecture rooms and laboratories for tissue, pathology, anatomy and embryology.

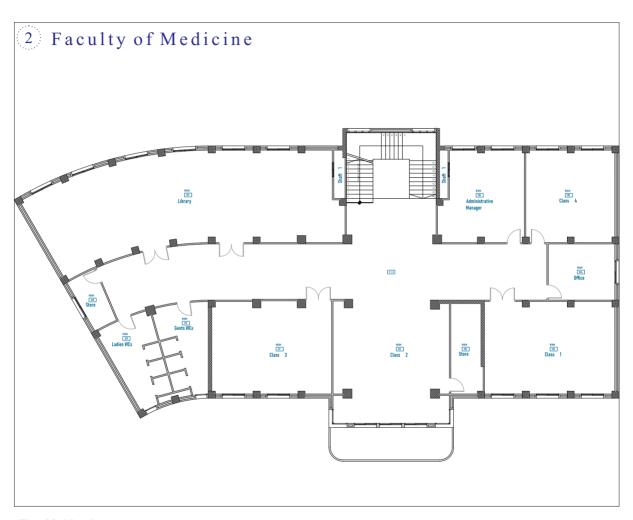










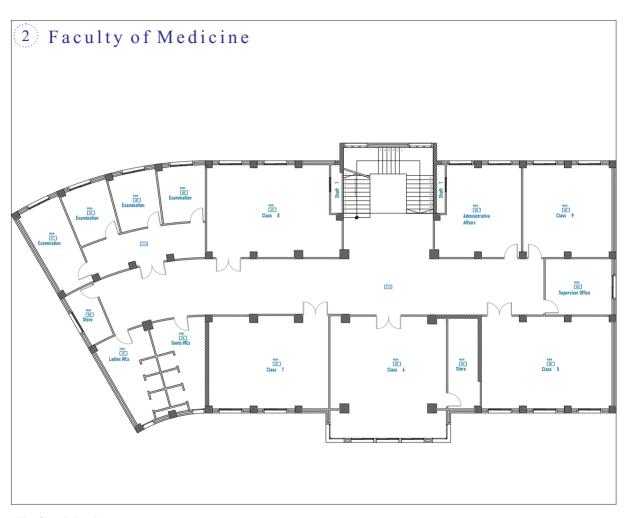


The third level:

It includes the office of the head of the administration department, several lecture halls with a capacity of 35 seats each and a library stocked with the latest scholarly references







The fourth level:

It includes the department for faculty examinations and lecture halls with a capacity of 35 seats each





(3) Faculty of Dentistry

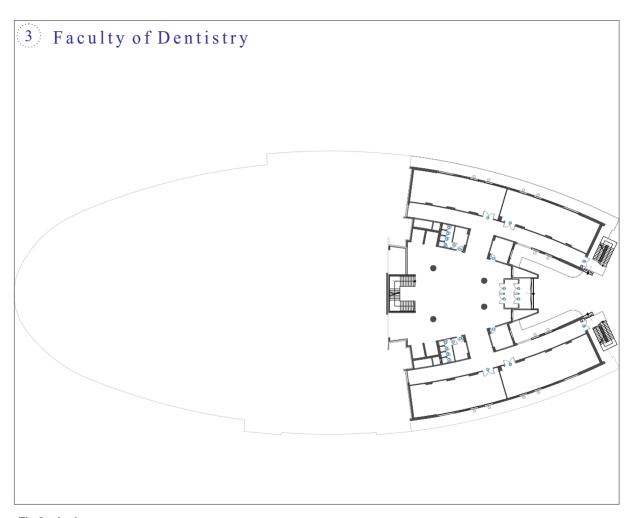


The building of the Faculty of Dentistry:

It consists of three levels with a total area of (3800 m²). It includes scientific and administrative rooms and faculty laboratories







The first level:

It includes the offices of the Administrative Vice Dean, internship clinics for fourth and fifth year students, Plaster, X-ray and sterilization laboratories







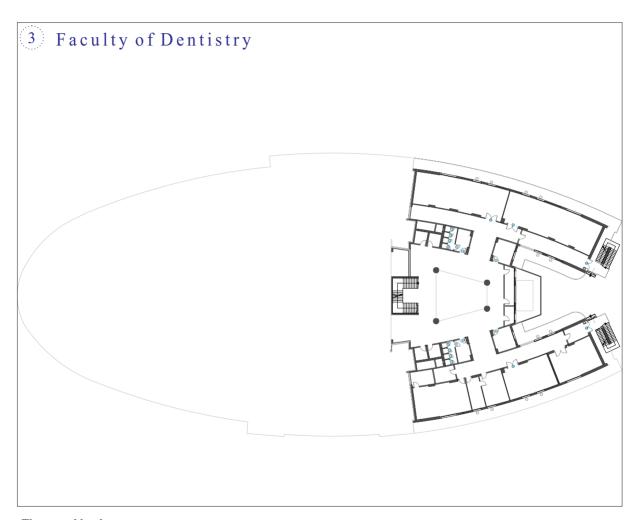












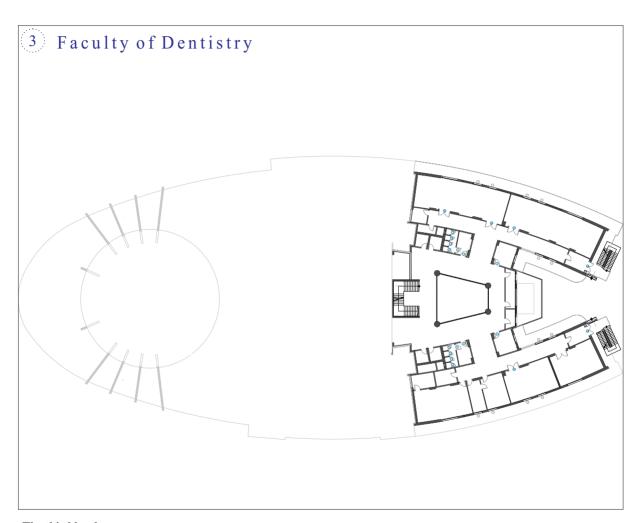
The second level:

It includes the Dean's Office and the Office of the Head of the College Affairs Department, in addition to some halls, laboratories, and the College's technical and engineering support office









The third level:

It includes several lecture halls with a capacity of 40 seats each





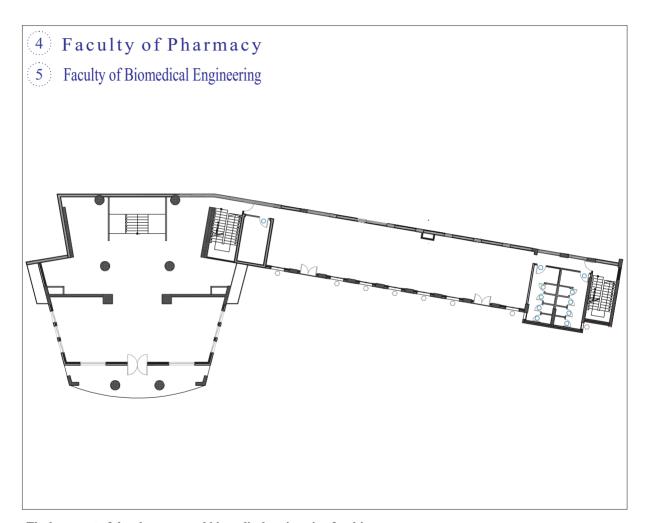


The building of the pharmacy and biomedical engineering faculties:

It consists of six levels, each with a total area of (15400 m²). It includes the scientific, administrative and laboratory rooms of the faculties





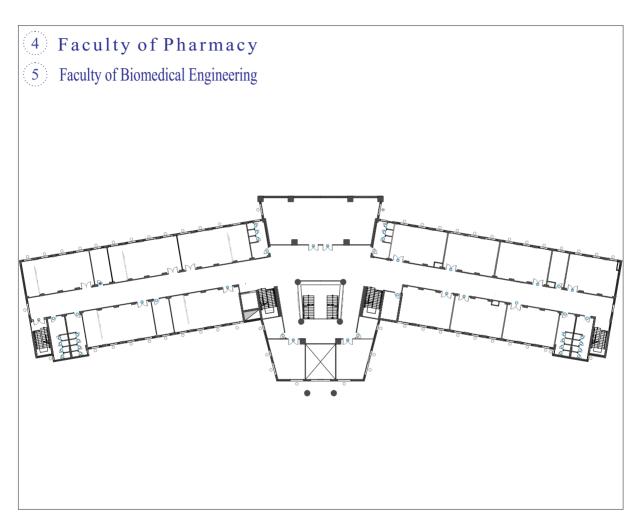


The basement of the pharmacy and biomedical engineering faculties:

It includes student training workshops, metal and wood casting molding materials and techniques, and the medical equipment electronic maintenance and rehabilitation laboratory







The first level of pharmacy and biomedical engineering faculties:

It includes the biochemistry, pharmaceutical materials, drug and computer laboratories as well as the laboratories for physics, biomechanics, thermodynamics, circuits and microelectronics of the biomedical engineering faculty

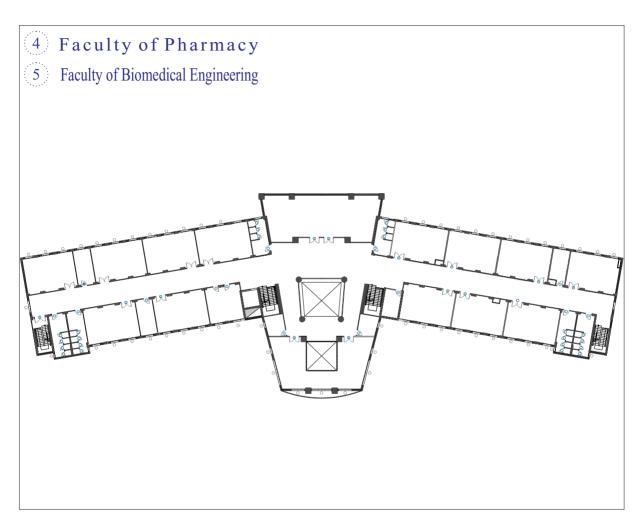










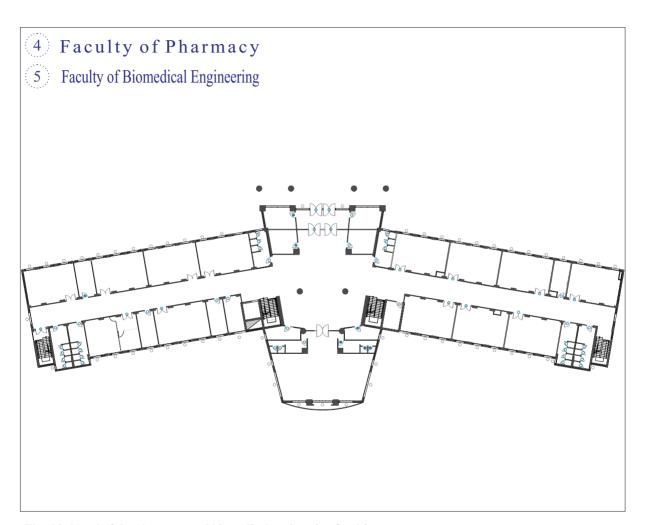


The second level of pharmacy and biomedical engineering faculties:

It contains the Office of the Administrative Department Chief, the Examination Department, and some teaching laboratories such as the analytical chemistry laboratories, drug synthesis laboratories, and the technical drawing rooms and advanced computer laboratories of the Faculty of Medical Engineering





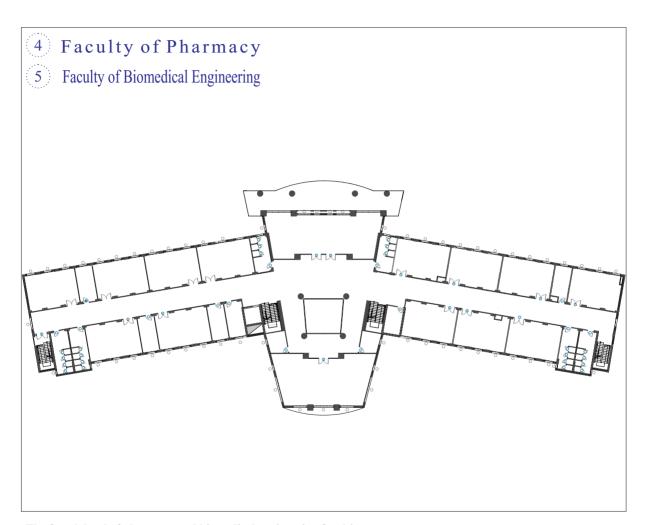


The third level of the pharmacy and biomedical engineering faculties:

It includes the Dean's Office and some of the study laboratories of the faculties, such as the HPLC analysis laboratory and the food chemistry laboratory, each with a capacity of 20 students.







The fourth level of pharmacy and biomedical engineering faculties:

It includes 7 lecture halls for each faculty with an area of 60 meters and a capacity of 30 students per hall, as well as the office of the administrative vice dean

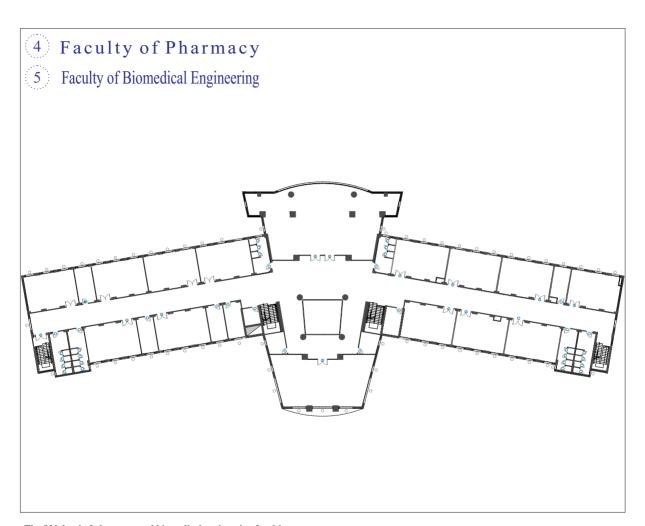












The fifth level of pharmacy and biomedical engineering faculties:

It includes 5 lecture halls for each faculty with an area of 60 meters and a capacity of 30 students per hall, as well as a library and a technical support office

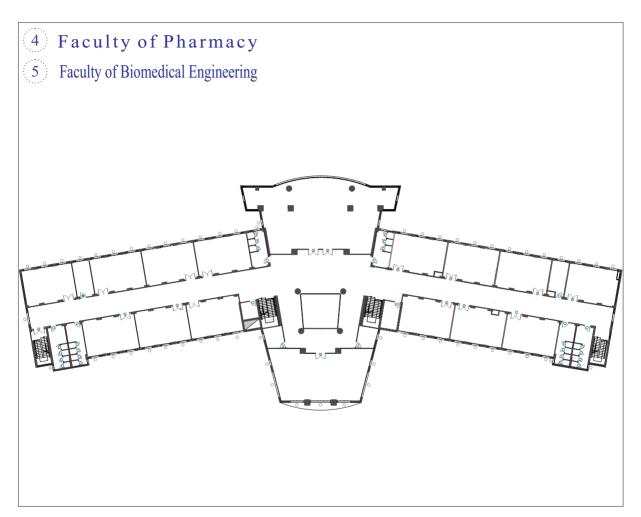












The sixth level of pharmacy and biomedical engineering faculties:

It contains 7 lecture halls for each faculty with an area of 60 meters and a capacity of 30 students per hall, as well as the office of the scientific affaires vice dean





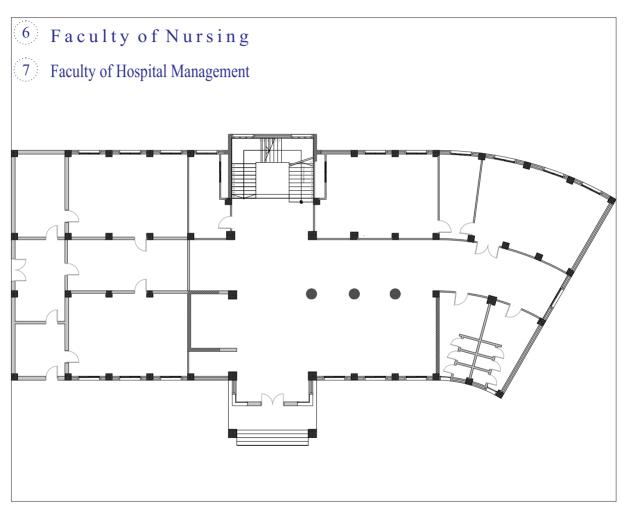


The Nursing and Hospital Administration Faculties building:

It consists of four levels with a total area of (3000 m²), which include the scientific, administrative and laboratory spaces of the two faculties







The first level of nursing and hospital administration faculties:

It contains the student cafeteria and some teaching labs like clinical skills 1 and 2. A preparation room separates each 2 laboratories.







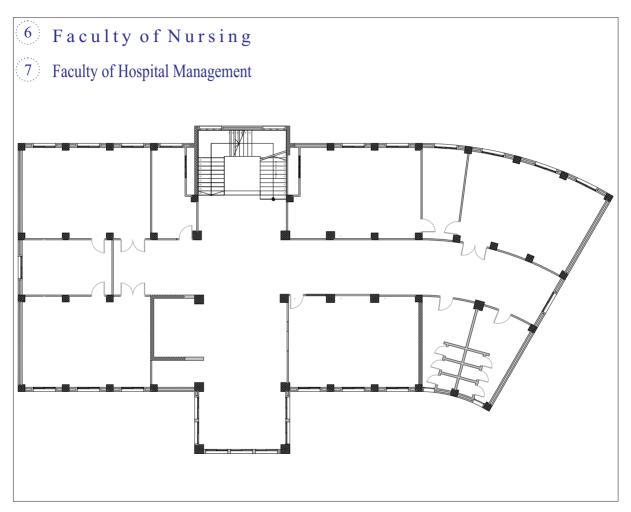










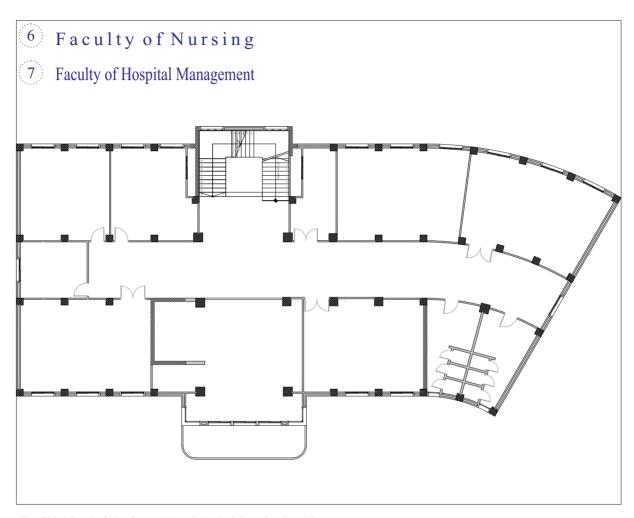


The second level of the faculties of nursing and hospital administration:

It contains a reception and registration office, the dean's office of the hospital administration faculty, some lecture halls, some laboratories, such as computer and language laboratory.







The Third Level of Nursing and Hospital Administration Faculties:

It includes the office of the scientific affaires vice dean, several lecture halls with a capacity of 35 students each and a library for each faculty

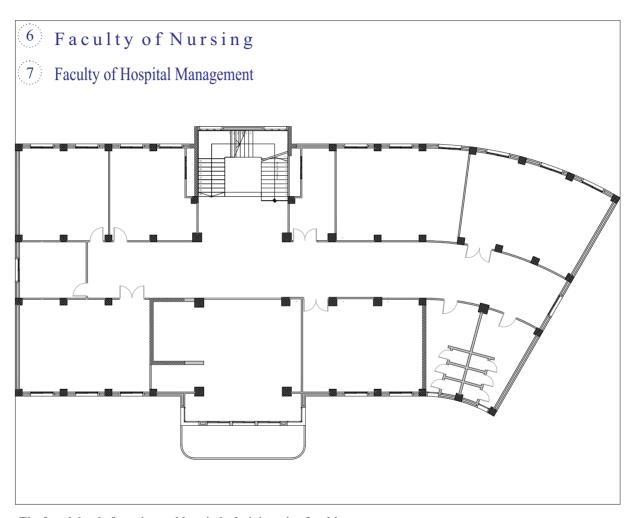












$\label{thm:continuous} The fourth \ level \ of \ nursing \ and \ hospital \ administration \ faculties:$

It includes some lecture halls with a capacity of 35 students each and the offices of the examination department





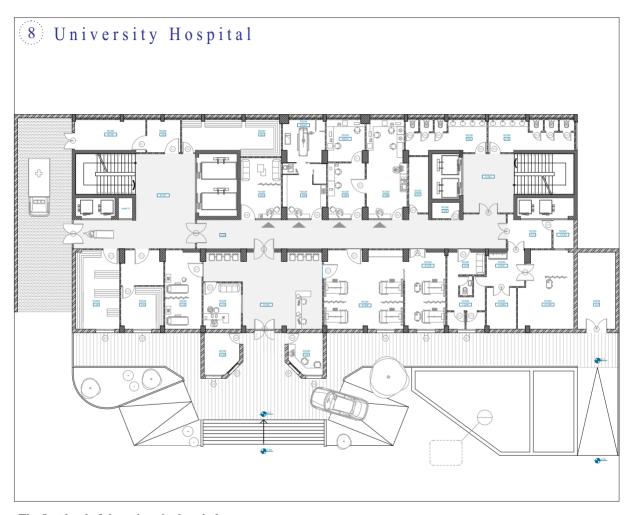


The building of the university hospital:

It consists of eight levels with a total area of (8000 m²). and 102 beds each, and includes laboratory, administrative, scientific, clinical, diagnostic and operating rooms.





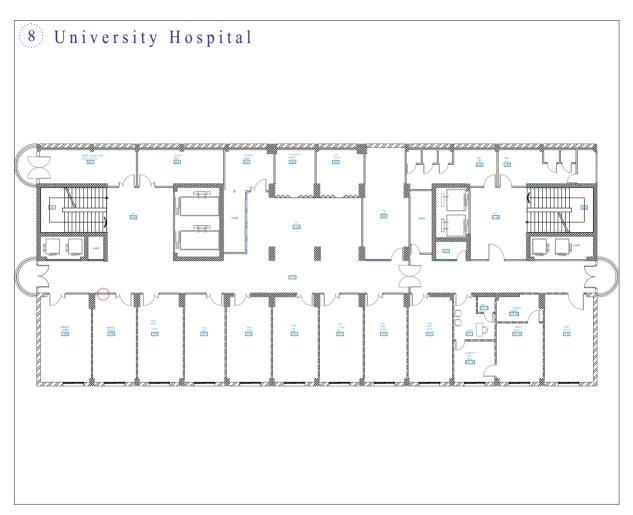


The first level of the university hospital:

It contains an emergency room, radiology, laboratory, surgical ward and temporary emergency care with a capacity of 3 beds, as well as a fracture assessment and orthopedics department





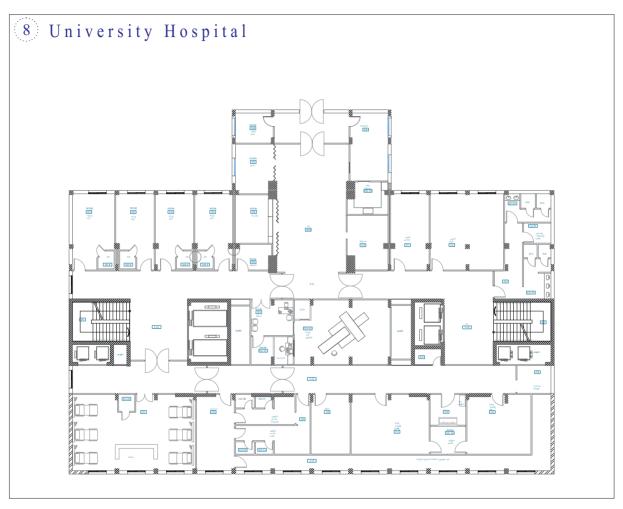


The second level of the university hospital:

It contains a group of specialized clinics such as the Internal Clinic, the Upper Endoscopy Clinic, the Eye Clinic, the Oral and Maxillofacial Surgery Clinic and Dental Implants Clinic







The third level of the university hospital:

Here are some administrative offices such as admissions, registration, finance, the office of the chairman of the board and the administrative director, as well as the general, orthopedic and neurological operating room and three patient accommodation rooms with two beds also a tomography suite.

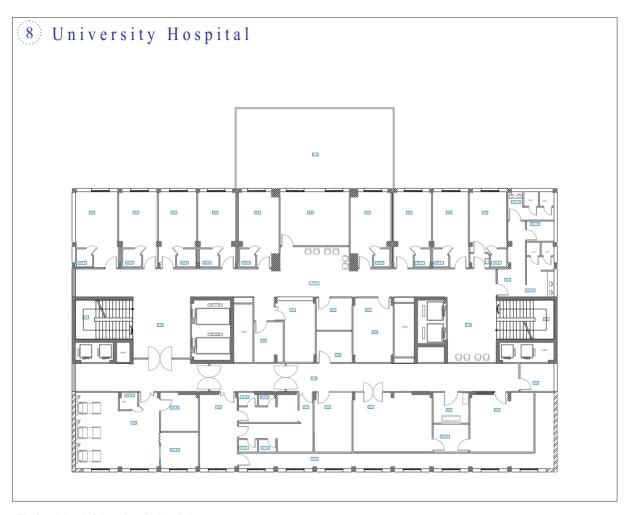










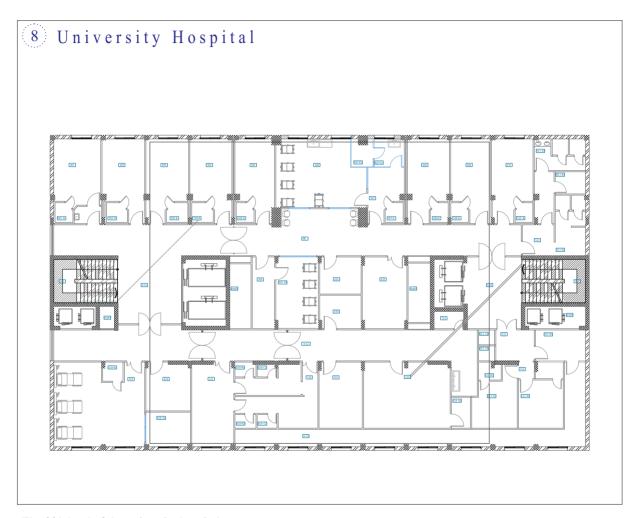


The fourth level of the university hospital:

It includes the eye and ear surgery suite, the nursing and 9 patients accommodation rooms with an area of 18 square meters each, and the hospital's technical management office, which oversees the readiness of rooms and equipment to ensure patient comfort and optimal delivery of medical services





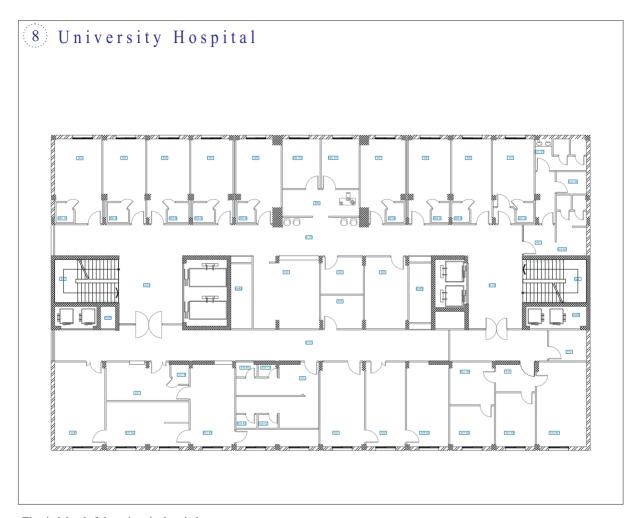


The fifth level of the university hospital:

It includes the gynecological operating station, normal delivery operations, caesarean sections, a new born child care room, as well as the incubator department, neonatology and 9 patients accommodation rooms with an area of 18 square meters each





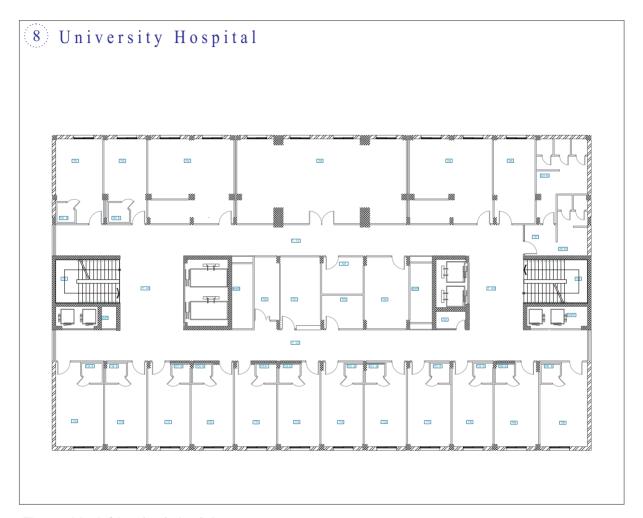


The sixth level of the university hospital:

It contains the department of dermatology, cosmetology and treatment of burns, as well as some service rooms such as washing and sterilization, 9 patients accommodation rooms with an area of 18 square meters each and two mammography and tomography rooms with a conical package.







The seventh level of the university hospital:

Here are the offices of the heads of the Departments of Dermatology, Internal Medicine and Pediatrics, as well as two lecture halls, each with a capacity of 50 students, and a lecture hall with a capacity of 25 students, dedicated to the case study and discussion of the pathological history.

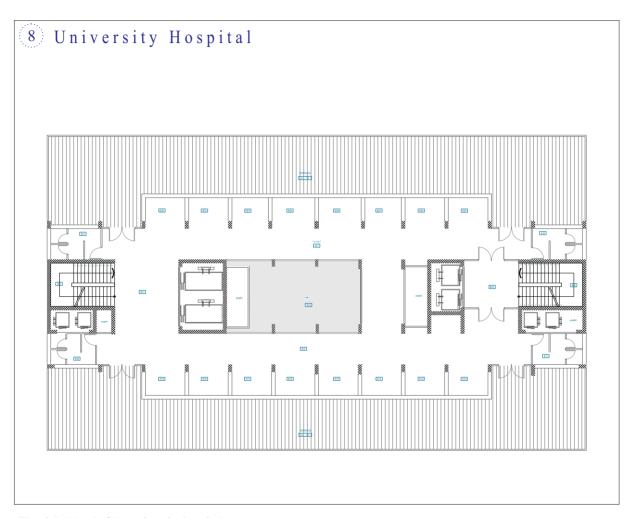












The eighth level of the university hospital:

It contains a scientific library containing the latest references and a seminar room equipped with a digital touch screen that allows sharing lectures or receiving cases of medical and surgical activities on the lower hospital floors





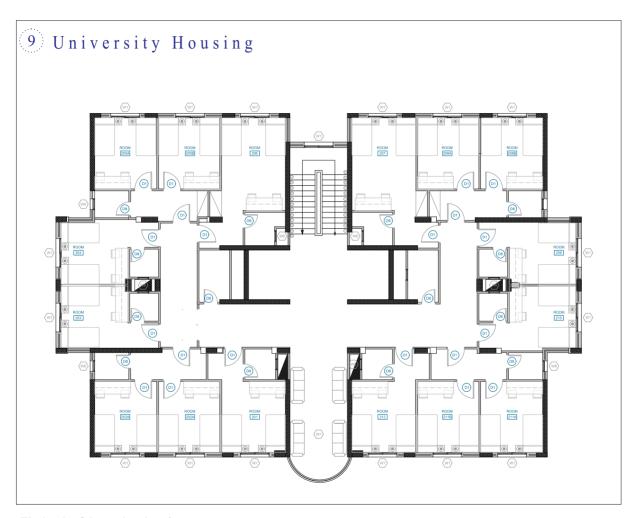


The student housing:

It consists of six levels with a total area of (3000 m²) and 96 rooms, including living and utility rooms for university female students







The levels of the student housing:

Each level consists of 16 rooms, some rooms are single rooms, others are larger for two female students. Each level is equipped with a kitchen, a vacuum cleaner and a filter to sterilize the drinking water.















