

Description of the academic program

This academic program description provides a necessary summary of the most important characteristics of the program and the learning outcomes that the student is expected to achieve, demonstrating whether he or she has made the most of the available opportunities. It is accompanied by a description of each course within the program

Ministry of Higher Education and Scientific Research/Al-Farahidi University	Educational institution
College of Dentistry	Scientific department/center
Dental and Oral Surgery	Name of the academic or professional program
Bachelor's degree in Oral and Maxillofacial Medicine and Surgery	Name of the final certificate
annual	:Academic system Annual/courses/other
None	Accredited accreditation program
Training courses to develop students' professional skills/summer training for two years	Other external influences
2023-2022	Date the description was prepared
1. Objectives of the academic program	
<p>The College of Dentistry was established in 2017 and aims to prepare medical cadres specialized in medicine and Oral and maxillofacial surgery has a distinguished scientific and professional level, and the college includes a hospital Specialized in dentistry, students are trained clinically in modern clinics in all specialties</p> <p>The fields of dentistry include oral and maxillofacial surgery, dental restoration and prosthetics, and basic sciences</p>	

Using the latest technologies, in addition to teaching them in various scientific and applied laboratories for a period of time
Studying in college is five years

2. Required program outcomes and teaching, learning and evaluation methods

A- Cognitive objectives.

A1- Realizing the importance of biomedical sciences, which form the basis for understanding human growth, development and health.

A2- Understand the concepts of oral biology, including knowledge of the form and function of teeth and their associated structures
Health and illness.

A3- Understand the etiology, pathophysiology, diagnosis, prevention and treatment of oral diseases and provide knowledge
Complete for the student, which enables him to prepare an integrated treatment plan for the patient.

A4- Knowledge of modern developments in the field of biomedicine and their impact on the practice of dentistry and its developments in medical materials and devices.

A5- Comprehensive knowledge of basic and advanced care management and application of behavioral science and skills Communication in clinical dentistry.

A6- Understand the medical, legal and ethical principles in the dental profession.

B - Skills objectives of the program:

B1 - Promoting professional ethics and dealing with patients among graduates

B2 - Students acquire problem-solving and critical thinking skills

B3 - Promoting continuous and focused attention to the principle of lifelong learning in order to continue
Profession development

B4- Graduates must demonstrate a high level of ability to collect and analyze theoretical information and combine them in order to provide appropriate oral health care procedures.

Teaching and learning methods

- Giving lectures.
- Providing students with lectures on the college website.
- Educational films.
- Projectors and digital cameras.
- Using educational models.
- Training courses and workshops.

<ul style="list-style-type: none"> - Pre-clinical and applied clinical education. - Student groups. <ul style="list-style-type: none"> - Electronic classes
Evaluation methods
<ul style="list-style-type: none"> - Theoretical tests. - Oral exams. - Laboratory practical tests. - Practical mannequin tests. - Practical tests on patients. - Reports and studies. <ul style="list-style-type: none"> - Evaluating the students' performance in the graduation project in the final year and their ability to apply the required knowledge and evaluate the project results.
<p>C- Emotional and value-based goals:</p> <p>C 1- Thinking skill according to the student's ability The student believes in the concrete ability of the student (and understands when, what and how he should think and work to improve The ability to think sensibly. Which aims to pose a problem, analyze it logically, and reach critical thinking</p> <p>C 2- The skill of critical thinking towards the required solution.</p> <p>C 3- The student's awareness of the necessity of balance between freedom and responsibility.</p> <p>C 4- The skill of making the right decision for the benefit of the patient based on logical thinking.</p>
Teaching and learning methods
<ul style="list-style-type: none"> - Lectures that encourage students and teach them ways to confront and solve problems. - Monitoring the way students think, their ways of expression, and their speed of response. - Experiments in laboratories. - self education - Educational clinics - Electronic classes
Evaluation methods
<ul style="list-style-type: none"> - Theoretical tests - Practical tests - Reports and studies.

- D - General and qualifying transferable skills (other skills related to employability and personal development).
- D1- The ability to communicate and interact effectively with patients.
- D2- The ability to exchange information, professional knowledge and experience with colleagues and other professionals.
- D3- Ability to work effectively and contribute positively when working with members of the health care team others.
- D4- Commitment to practicing ethics

Teaching and learning methods

1. As part of the curriculum, add topics on communication, interpersonal skills, and ethics
Professional, practice management.
2. Assigning a group of students to undertake projects to encourage and develop personal interactions.
3. Teaching and reinforcing how to deal and interact with patients and clinical staff in clinical rotations.

Evaluation methods

1. Evaluate students' performance in relevant courses.
2. Evaluation of the student's interaction with patients, faculty, and clinical staff is part of the evaluation
Continuing clinical rotations.
3. Continuous monitoring of professional attitudes and adherence to the rules and regulations of the college authority.

3. Program structure

Credit hours		Name of the course or course	Course or course code	Educational level
practical	theoretical			
60	60	Medical physics	UFDMP11	First
60	60	Medical chemistry	UFDMC12	
60	60	Medical biology	UFDMB13	
60	60	Dental anatomy	UFDDA14	
60	30	Computer science	UFDCS15	

60	30	General anatomy	UFDGA16	
	30	English language& Terminology	UFDET17	
	30	Arabic	UFDAL18	
	30	Human rights	UFDHR19	
120	30	Prosthodontics	UFDPr21	Second
60	30	Dental material	UFDDM22	
60	30	Oral histology	UFDOE23	
60	60	General histology	UFDGH24	
60	60	Physiology	UFDPh25	
60	30	Anatomy	UFDAAn26	
60	60	Biochemistry	UFDBi27	
60	30	Embryology	UFDEm28	
	30	Computer Sciences	UFDCS29	
60	30	Community Dentistry	UFDCD31	
90	30	Prosthodontics	UFDPr32	
120	60	Conservative Dentistry	UFDCD33	
60	30	Oral surgery	UFDOS34	
60	60	Pharmacology	UFDPh35	
60	60	General pathology	UFDGP36	
60	60	Microbiology	UFDMi37	
60	30	Radiology	UFD Ra38	
90	30	Prosthodontics	UFDPr41	Forth
180	30	Conservative dentistry	UFDCD42	
120	30	Oral surgery	UFDOS43	
90	30	Periodontology	UFDPe44	
120	30	Orthodontics	UFDOr45	
90	60	Oral pathology	UFDOP46	
60	30	General medicine	UFDGM47	
60	30	General surgery	UFDGS48	

60	30	Pediatric Dentistry	UFDPD49	Fifth
180	30	Prosthodontics	UFDPPr51	
180	30	Conservative dentistry	UFDCD52	
180	30	Oral surgery	UFDOS53	
120	30	Oral medicine	UFDOM54	
90	30	Periodontology	UFDPe55	
90	30	Pedodontics	UFDPe56	
120	30	Orthodontics	UFDOOr57	
90	30	Preventive dentistry	UFDPD58	
	30	Research Method	UFDRM59	

4. Planning for personal development

Negotiation and persuasion: The student must be able to influence others, persuade them, discuss them, and reach an agreement.

Leadership: The student must be able to lead, motivate and guide others.

Independence in work: The student must be able to bear responsibility and independence in work under various circumstances.

5. Admission standard (setting regulations related to admission to the college or institute)

Admission criteria include students who have a certain cumulative average according to the central admission system, as well as...

Selecting students who have the physical, mental, and social ability to manage any medical condition or practice required by the study.

Most dental schools require personal interviews with candidates to evaluate qualities such as a desire to help people,

Self-confidence, the ability to face challenges, the ability to work with people and the ability to work independently.

6. The most important sources of information about the program

- 1. The college and university website.**
- 2. University guide.**
- 3. College books and scientific sources.**

Curriculum skills chart

Please check the boxes corresponding to the individual learning outcomes from the program subject to evaluation

Learning outcomes required from the programme																Basic Or optional	Course Name	Course Code	Year/level
Transferable general and qualifying skills (Other skills related to employability and personal development)				Emotional and value goals				Skills objectives of the program				Cognitive goals							
D4	D3	D2	D1	C4	C3	C2	C1	B4	B3	B2	B1	A4	A3	A2	A1				
			✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	أساسي	Medical physics	UFDMP11	الأولى
✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	أساسي	Medical chemistry	UFDMC12	
✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	أساسي	Medical biology	UFDMB13	
		✓	✓			✓	✓			✓	✓			✓	✓	أساسي	Dental anatomy	UFDDA14	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	أساسي	Computer science	UFDCS15	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	أساسي	General anatomy	UFDGA16	

						✓	✓		✓	✓	✓			✓	✓	أساسي	English language & Terminology	UFDET17	
		✓	✓			✓	✓				✓			✓	✓	أساسي	Arabic	UFDAL18	
			✓			✓	✓			✓	✓			✓	✓	أساسي	Human right	UFDHR19	
				✓	✓	✓	✓			✓	✓			✓	✓	أساسي	Prosthodontics	UFDP21	الثانية
			✓			✓	✓			✓	✓		✓	✓	✓	أساسي	Dental material	UFDDM22	
		✓	✓			✓	✓		✓	✓	✓			✓	✓	أساسي	Oral histology	UFDOE23	
	✓	✓	✓				✓			✓	✓		✓	✓	✓	أساسي	General histology	UFDGH24	
			✓			✓	✓				✓			✓	✓	أساسي	Physiology	UFDP25	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	أساسي	Anatomy	UFDA26	
✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	أساسي	Biochemistry	UFDBi27	
		✓	✓		✓	✓	✓			✓	✓		✓	✓	✓	أساسي	Embryology	UFDEm28	
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	أساسي	Computer Sciences	UFDCS29	

✓	✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓	أساسي	Community Dentistry	UFDCD31	الثالثة
			✓	✓	✓	✓	✓			✓	✓				✓	أساسي	Prosthodontics	UFDP32	
			✓			✓	✓			✓	✓			✓	✓	أساسي	Conservative Dentistry	UFDCD33	
			✓				✓		✓	✓	✓		✓	✓	✓	أساسي	Oral surgery	UFDOS34	
			✓			✓	✓			✓	✓	✓	✓	✓	✓	أساسي	Pharmacology	UFDP35	
			✓				✓		✓	✓	✓		✓	✓	✓	أساسي	General pathology	UFDGP36	
			✓			✓	✓		✓	✓	✓	✓	✓	✓	✓	أساسي	Microbiology	UFDMi37	
			✓				✓		✓	✓	✓	✓	✓	✓	✓	أساسي	Radiology	UFDRa38	
			✓	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓	أساسي	Prosthodontics	UFDP39	الرابعة
			✓			✓	✓			✓	✓		✓	✓	✓	أساسي	Conservative dentistry	UFDCD42	
			✓				✓		✓	✓	✓	✓	✓	✓	✓	أساسي	Oral surgery	UFDOS43	
✓	✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓	أساسي	Periodontology	UFDPe44	
			✓				✓				✓		✓	✓	✓	أساسي	Orthodontics	UFDO45	

			✓				✓		✓	✓	✓		✓	✓	✓	أساسي	Oral pathology	UFDOP46	
			✓				✓			✓	✓		✓	✓	✓	أساسي	General medicine	UFDGM47	
			✓				✓			✓	✓		✓	✓	✓	أساسي	General surgery	UFDGS48	
✓	✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓	أساسي	Pediatric Dentistry	UFDPD49	
			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	أساسي	Prosthodontics	UFDPr51	الخامسة
			✓			✓	✓		✓	✓	✓	✓	✓	✓	✓	أساسي	Conservative dentistry	UFDCD52	
			✓			✓	✓	✓	✓	✓	✓			✓	✓	أساسي	Oral surgery	UFDOS53	
			✓				✓		✓	✓	✓		✓	✓	✓	أساسي	Oral medicine	UFDOM54	
✓	✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	✓	أساسي	Periodontology	UFDPe55	
✓	✓	✓	✓	✓	✓	✓			✓	✓	✓		✓	✓	✓	أساسي	Pedodontics	UFDPe56	
			✓				✓			✓	✓				✓	أساسي	Orthodontics	UFDOr57	
					✓	✓			✓	✓	✓		✓	✓	✓	أساسي	Preventive dentistry	UFDPD58	

																أساسي	Research Method	UFDRM59	
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