

**Ministry of Higher Education and Scientific Research
Scientific Supervision and Scientific Evaluation
Apparatus Directorate of Quality Assurance and
Academic Accreditation Department**

Academic Program and Course Description Guide

2024

Academic Program Description Form

Faculty/Institute: **Al-Zahrawi University College**

Scientific Department: **Department of Dentistry**

Academic or Professional Program Name: **Dental and Oral Surgery**

Final Certificate Name: **Bachelor's degree in Oral and Dental Medicine and Surgery**

Academic System: **annual system**

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance

Department: Date:

Signature:

Approval of the Dean

1. Program Vision

Seeking creativity, advanced knowledge production and leadership in various scientific fields in light of global developments

2. Program Mission

The college aims to prepare competent graduates who have an important role in society

and a level of knowledge in the process of learning and education in accordance with advanced and solid scientific curricula and in line with the requirements of the labor market and the needs of society and seek scientific research and interest in various community services and openness and joint cooperation with society to achieve the goals of sustainable development through the existence of a distinguished scientific environment and qualified human resources.

3. Program Objectives

The Foundation aims to

1. Graduating distinguished cadres in various scientific disciplines.
2. Continuously strive to develop the curriculum to keep pace with global development.
3. Maximizing the financial resources of the college.
4. Developing scientific research and working on marketing scientific research to solve some societal problems.
5. Continuous development of infrastructure as well as science through strategic planning to achieve sustainable development of the college and society.
6. Motivating teachers to publish soberly in international warehouses and participate in local and international conferences and development courses.
7. Developing scientific research in line with the labor market.
8. Curriculum development in accordance with evolving global standards
9. Seeking programmatic accreditation and national and global institutional accreditation through the application of quality standards.
10. Working to conclude agreements with local and international universities and institutions
11. Seeking to develop students' creative thinking and work to encourage student talents and encourage community service initiatives
12. Promote community service initiatives and encourage collective volunteering.

4. Program Accreditation

The program hasn't any accreditation

5. Other external influences

There is no a sponsor for the program

6. Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Notes*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

7. Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical
1 st class	the computer	DCOM111	2	1
	Democracy and human	DDHR112	0	1
	English	DENG113	0	2
	Arabic	DARB114	0	2
	Medical Physics	DMPH115	2	2
	Medicinal Chemistry	DCHE116	2	2
	medical biology	DBIO117	2	2
	general anatomy	DANA118	2	2
2 nd class	biochemistry	DBCH119	2	2
	general tissue	DHIS120	2	2
	general physiology	DPHY121	2	2
	general anatomy	DANA122	2	2
3 rd class	pathology	DPAT123	2	2
	pharmacology	DPHA124	2	2
	microbiology	DMIC125	2	2
4 th class	Biopsy in oral pathology		2	2
	Healing in oral pathology		2	2
	Dental caries		2	2
	Pulpitis		2	2
	Periapical lesions		2	2
	Osteomyelitis		2	2
	Developmental disorder of teeth		2	2
	Developmental disorder of soft and hard tissue		2	2

Knowledge

A- Cognitive goals

- 1- Demonstrate knowledge of the basic scientific and clinical background of dental practice
- 2- Preparing students to be competent specialists in the field of oral and dental health care.
- 3- Ensuring that its graduates are equipped with the theoretical knowledge and sound clinical skills that will make them self-educated and ethically oriented critical thinkers design new dosage regimen

Skills

- 1- Apply basic ethical principles including confidentiality, informed consent and fairness to patient care.
- Demonstrate legal, ethical and moral attitudes and behaviors that are consistent with the profession's standards.

2- Educating patients and the community about various health problems and motivating them to adopt health-promoting behaviors.

3- Encouraging students and faculty members to participate in scientific activities by attending conferences

Ethics

Learning Outcomes 4

Learning Outcomes Statement 4

8. Teaching and Learning Strategies

- | | |
|---|--|
| <ul style="list-style-type: none">• Lectures with discussions.• Projector device• seminars• Data/PowerPoint presentation• procedures• Lab skills.• Reports• Practical effort | <ul style="list-style-type: none">• White board• Guidelines• Lecture / Questions and Answers• Assign small groups• Case Study• seminars• Oral exams• Slide Show |
|---|--|

9. Evaluation methods

1- Demonstrate the ability to write clear and structured reports, and provide oral communications.

2- Develop the student's responsibility to pass the oral and written exams during the course.

Transferred general and rehabilitative skills (other skills related to employability and personal development).

12- Teaching and learning methods

- 1- Lifelong Learning - The student must constantly strive to expand his or her knowledge to maintain professional competence.**
- 2- The student must apply technology to the practice of dentistry and its sciences.**
- 3- The student must demonstrate his ability to interpret and evaluate data for the purpose of evaluating the suitability, accuracy and reliability of information from reference sources

13. Personal Development Planning

- 1- Recognizing the social determinants of health to reduce disparities and disparities in access to quality care.
- 2- Self-awareness (Self-Awareness) - Examining and reflecting on personal knowledge, skills, abilities, beliefs, biases, motivations and emotions that can enhance or limit personal and professional growth.
- 3- Professionalism - Demonstrate behaviors and values consistent with the trust placed in the profession by patients, other healthcare providers and the community.
- 4- Learner (Learner) - Develop, integrate and apply knowledge from foundational sciences (such as dentistry, social/behavioral/management sciences, and clinical) to evaluate the scientific literature, explain drug action, solve therapeutic problems, and advance populations. Health care and patient centered.
- 5- Designing prevention, intervention and education strategies for individuals and societies to manage chronic diseases and improve health.
- 6- Educate all audiences by identifying the most effective and sustainable methods of imparting information and assessing understanding.

14. Admission criteria.

- 1- The general average of the central admission, which is within the applicable limits and according to the directives of the Ministry of Higher Education and Scientific Research.
- 2- The personal interview with the students applying for admission and noting the pronunciation, behavioral or personality defects.

15. Key sources of information about the program

1. The Committee of Deans of Dental Faculties.
2. Faculty website

Program Skills Outline															
				Required program Learning outcomes											
Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skill				Ethics			
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4
The first stage	DDEA111	Dental Anatomy	essential	√	√	√	√	√	√	√	√	√	√	√	√
The third stage	DRES112	Restorative Dentistry	essential	√	√	√	√	√	√	√	√	√	√	√	√
The Fourth Stage	DRES113	Restorative Dentistry	essential	√	√	√	√	√	√	√	√	√	√		
The Fifth stage	DRES114	Restorative Dentistry	essential	√	√	√	√	√	√	√	√	√	√		

- Please tick the boxes corresponding to the individual program learning outcomes under evaluation.

