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



Academic Program and Course Description Guide

Introduction:

The educational program is a well-planned set of courses that include procedures and experiences arranged in the form of an academic syllabus. Its main goal is to improve and build graduates' skills so they are ready for the job market. The program is reviewed and evaluated every year through internal or external audit procedures and programs like the External Examiner Program.

The academic program description is a short summary of the main features of the program and its courses. It shows what skills students are working to develop based on the program's goals. This description is very important because it is the main part of getting the program accredited, and it is written by the teaching staff together under the supervision of scientific committees in the scientific departments.

This guide, in its second version, includes a description of the academic program after updating the subjects and paragraphs of the previous guide in light of the updates and developments of the educational system in Iraq, which included the description of the academic program in its traditional form (annual, quarterly), as well as the adoption of the academic program description circulated according to the letter of the Department of Studies T 3/2906 on 3/5/2023 regarding the programs that adopt the Bologna Process as the basis for their work.

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functionin	g of the ed	lucation	al proce	SS.				

Concepts and terminology:

Academic Program Description: The academic program description provides a brief summary of its vision, mission and objectives, including an accurate description of the targeted learning outcomes according to specific learning strategies.

<u>Course Description</u>: Provides a brief summary of the most important characteristics of the course and the learning outcomes expected of the students to achieve, proving whether they have made the most of the available learning opportunities. It is derived from the program description.

Program Vision: An ambitious picture for the future of the academic program to be sophisticated, inspiring, stimulating, realistic and applicable.

Program Mission: Briefly outlines the objectives and activities necessary to achieve them and defines the program's development paths and directions.

Program Objectives: They are statements that describe what the academic program intends to achieve within a specific period of time and are measurable and observable.

<u>Curriculum Structure:</u> All courses / subjects included in the academic program according to the approved learning system (quarterly, annual, Bologna Process) whether it is a requirement (ministry, university, college and scientific department) with the number of credit hours.

Learning Outcomes: A compatible set of knowledge, skills and values acquired by students after the successful completion of the academic program and must determine the learning outcomes of each course in a way that achieves the objectives of the program.

<u>Teaching and learning strategies</u>: They are the strategies used by the faculty members to develop students' teaching and learning, and they are plans that are

to reach the activities to			and extra

Academic Program Description Form

University Name: Ibn-Sina of medical and pharmaceutical sciences

Faculty/Institute: dentistry								
Scientific Department: clinical department								
Academic or Professional Program Name: periodontics for fifth stage								
Final Certificate Name: master								
Academic System: annual								
Description Preparation Date: 15\10\202	24							
File Completion Date: 6\11\2024								
Signature:	Signature:							
Head of Department Name:	Scientific Associate Name:							
.	D .							
Date:	Date:							
The file is checked by:								
Department of Quality Assurance and Uni	•							
Director of the Quality Assurance and Uni	iversity Performance Department:							
Date:								
Signature:								
Approval	of the Dean							

1. Program Vision

To promote a training program in Periodontology that trains students to independently practice in the subject of Periodontology as a specialty practice in private clinics and educational institutions.

2. Program Mission

Educate by making a vision of principles of screening, diagnosing and managing oral diseases and oral manifestations of systemic diseases.

Describe various preventive periodontal measures.

Recognize conditions that may be outside the area of speciality and refer them to a Specialist.

Take a proper full clinical history thorough intra oral and extra oral examination, medical history and diagnosis procedure. Interpret all the findings to come to a proper diagnosis.

Effective motivation & education regarding periodontal disease maintenance after the treatment.

3. Program Objectives

To teach the students to develop attitude to take all the preventive measure to prevent periodontal disease.

Train the students to develop an attitude to perform the treatment with full aseptic precautions.

Educate the students to be able to record a detailed periodontal case history, determine diagnosis, prognosis & plan treatment.

4. Program Accreditation		

5. Other external influences

6. Program Structure								
Program Structure	Number of Courses	Credit hours	Percentage	Reviews*				
Institution Requirements	30 lectures	120 hours	5 unites					
College Requirements								
Department Requirements								
Summer Training								
Other								

^{*} This can include notes whether the course is basic or optional.

7. Program Description								
Year/Level	Year/Level Course Code Course Name Credit Hours							
2024-2025	2024-2025		1	theory				
			3	clinical				

8. Expected learning outcomes of the program

Knowledge

Educate the students to be able to record a detailed periodontal case history, determine diagnosis, prognosis & plan treatment.

Skills

The students shall acquire the skill to perform dental scaling, diagnostic tests of periodontal diseases, to use the instruments for periodontal therapy & maintenance of the same.

Ethics

10. Evaluation methods

- 1-quiz
- 2-Semester exams
- 3-Grades for work in clinics

11. Faculty

Faculty Members

9. Teaching and Learning Strategies

- 1-PowerPoint lectures
- 2- Discussion method
- 3- Report method
- 4- Workshop method
- 5- Practical training in educational clinics in the college

Academic Rank Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff		
	General	Special			Staff	Lecturer
lecturer		Master of periodontics				

Professional Development

Mentoring new faculty members
Professional development of faculty members
12. Acceptance Criterion
13. The most important sources of information about the program
Clinical Periodontology and Implant Dentistry, Seventh Edition, Niklaus P. Lang and Jan
Lindhe 2-Newman and Carranza's
Clinical Periodontology, Thirteen Edition
14. Program Development Plan

	Program Skills Outline														
							Required program Learning outcomes								
Year/Level	Year/Level Course Course Code Name			Knov	Knowledge			Skills			Ethics				
		optional	A1	A2	A3	A4	B1	B2	В3	B4	C1	C2	С3	C4	
		perodonti cs	basic												

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

Course Description Form

1. Course Nai	ne:
periodontics\ 5 th s	tage
2. Course Coo	le:
3. Semester /	Year:
year	
4. Description	n Preparation Date:
11\10\2024	
5. Available A	Attendance Forms:
6. Number of	Credit Hours (Total) / Number of Units (Total)
120 hours\	\8 credits
7. Course ad	ministrator's name (mention all, if more than one name)
Name: mal	na waleed
Email: m.al	gazali@yahoo.com
8. Course Obj	ectives
Course Objectives	Increase knowledge and mastery of skills related to the latest diagnostic techniques
	and attention to the accuracy of examination to diagnose diseases of the
	tissues surrounding the teeth, treat them and eliminate them before they become
	serious, using the latest surgical methods and using lasers.

9. Teaching and Learning Strategies								
Strategy								
	1- PowerPoint lectures							
	2- Discussion method							
	3- Report method							
	4- Workshop method							
	5- Practical training in educational clinics in the college							

10- Course Structure

weeks	hours	Required learning	Unite or	Learning method	Evaluation
		outcomes	subject name		method
1	1 theory	Periodontal	periodontics	Theoretical lecture	Short,
	3 clinical	examination and		using Power Point,	semester,
		diagnosis		discussion, workshop	mid-term and
				and practical training in	final exams
				educational clinics	
2	1 theory	Bone loss and	periodontics	Theoretical lecture	Short,
	3 clinical	patterns of bone		using Power Point,	semester,
		destruction		discussion, workshop	mid-term and
				and practical training in	final exams
				educational clinics	
3	1 theory	Radiographic aids in	periodontics	Theoretical lecture	Short,
	3 clinical	the diagnosis of		using Power Point,	semester,
		periodontal disease		discussion, workshop	mid-term and
				and practical training in	final exams
				educational clinics	
4	1 theory	Advanced diagnosis §	periodontics	Theoretical lecture	Short,
	3 clinical			using Power Point,	semester,
				discussion, workshop	mid-term and
				and practical training in	final exams
				educational clinics	
5	1 theory	Periodontal response	periodontics	Theoretical lecture	Short,
	3 clinical	to external forces		using Power Point,	semester,
				discussion, workshop	mid-term and
				and practical training in	final exams
				educational clinics	

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educational clinics	
14 1 theory Gingivectomy and periodontics Theoretical lecture Short,	_
3 clinical local excision using Power Point, semeste	r,
discussion, workshop mid-tern	
and practical training in final exa	ms
educational clinics	
15 1 theory Flap surgery periodontics Theoretical lecture Short,	
3 clinical using Power Point, semeste	r,

				discussion, workshop	mid-term and
				and practical training in educational clinics	final exams
16	1 theory	Mucogingival and	periodontics	Theoretical lecture	Short,
	3 clinical	aesthetic surgery	'	using Power Point,	semester,
				discussion, workshop	mid-term and
				and practical training in	final exams
				educational clinics	
17	1 theory	Furcation:	periodontics	Theoretical lecture	Short,
	3 clinical	involvement and		using Power Point,	semester,
		treatment		discussion, workshop	mid-term and
				and practical training in	final exams
				educational clinics	
18	1 theory	Laser therapy	periodontics	Theoretical lecture	Short,
	3 clinical			using Power Point,	semester,
				discussion, workshop	mid-term and
				and practical training in educational clinics	final exams
19	1 thoony	Locally delivered	pariodontics	Theoretical lecture	Chart
19	1 theory 3 clinical	Locally delivered, controlled-release	periodontics	using Power Point,	Short, semester,
	3 cillical	antimicrobials		discussion, workshop	mid-term and
		antimicrobiais		and practical training in	final exams
				educational clinics	Tinar exams
20	1 theory	Management of	periodontics	Theoretical lecture	Short,
	3 clinical	medically		using Power Point,	semester,
		compromised patients		discussion, workshop	mid-term and
				and practical training in	final exams
				educational clinics	
21	1 theory	Management of	periodontics	Theoretical lecture	Short,
	3 clinical	medically		using Power Point,	semester,
		compromised patients		discussion, workshop	mid-term and
				and practical training in	final exams
				educational clinics	
22	1 theory	Gingival crevicular	periodontics	Theoretical lecture	Short,
	3 clinical	fluid (GCF)		using Power Point,	semester,
				discussion, workshop	mid-term and
				and practical training in educational clinics	final exams
22	1 +6000/	Dentin	pariodontias	Theoretical lecture	Chart
23	1 theory 3 clinical	hypersensitivity	periodontics	using Power Point,	Short, semester,
	3 cillical	605.e1		discussion, workshop	mid-term and
		003.01		and practical training in	final exams
				educational clinics	Iniai Callis
24	1 theory	Tissue regeneration.	periodontics	Theoretical lecture	Short,
	3 clinical	General principles	20000	using Power Point,	semester,
		Periodontal Wound		discussion, workshop	mid-term and
		Healing		and practical training in	final exams

				educational clinics	
25	1 theory 3 clinical	Regenerative periodontal therapy	periodontics	Theoretical lecture using Power Point, discussion, workshop and practical training in educational clinics	Short, semester, mid-term and final exams
26	1 theory 3 clinical	Reconstructive surgical techniques:	periodontics	Theoretical lecture using Power Point, discussion, workshop and practical training in educational clinics	Short, semester, mid-term and final exams
27	1 theory 3 clinical	Advanced regenerative approaches	periodontics	Theoretical lecture using Power Point, discussion, workshop and practical training in educational clinics	Short, semester, mid-term and final exams
28	1 theory 3 clinical	Oral implantology	periodontics	Theoretical lecture using Power Point, discussion, workshop and practical training in educational clinics	Short, semester, mid-term and final exams
29	1 theory 3 clinical	Oral implantology	periodontics	Theoretical lecture using Power Point, discussion, workshop and practical training in educational clinics	Short, semester, mid-term and final exams
30	1 theory 3 clinical	Implant-related complications and failure	periodontics	Theoretical lecture using Power Point, discussion, workshop and practical training in educational clinics	Short, semester, mid-term and final exams

11-Course Evaluation

Distribution as follows: 25 marks for daily and monthly exams and practical requirements for the first and second semesters. 15 marks for mid-year exams. 60 marks for final exams = 100 marks

12-Learning and Teaching Resources	S
Required textbooks (curricular books, if any)	Clinical Periodontology and Implant Dentistry, Seventh Edition, Niklaus P. Lang and Jan Lindhe 2-Newman and Carranza's Clinical Periodontology, Thirteen Edition
Main references (sources)	

Recommended	books	and	references
(scientific journals	s, reports.)	
Electronic Refere	nces, We	bsites	