# Republic of Iraq Ministry of Higher Education & Scientific Research Supervision and Scientific Evaluation Directorate Quality Assurance and Academic Accreditation International Accreditation Department

## Academic Program Specification Form for The Academic Year 2021 - 2022

University: AL-Kitab University

**College: College of Dentistry** 

Number of Departments in the College: - 6

Date of Form Completion: 1/9/2021

Dean's Name

Asst. Prof. Dr. Haitham Aboud Abdulaal

Date: \ / 9 / 2021

Signature

Dean's Assistant for Scientific Affairs

Asst. Prof. Dr. Marwan AbdulRaheem Yass

Date: \ / 9 / 2021

Signature

The College Quality Assurance and University Performance Manager

Mohammed Noaman Murad

Date: \ / 9 / 2021

Signature

Quality Assurance and University Performance Manager

Date: /

/ 2021

Signature

#### PROGRAMME SPECIFICATION

#### HIGHER EDUCATION PERFORMANCE REVIEW: PROGRAMME REVIEW

The College of Dentistry which is one of the important colleges in AL-Kitab University, was established in the academic year 2016-2017. The college is concerned with the use of modern theoretical, practical and clinical methods in dentistry. Duration of the study section is five years, and the graduates will be awarded a bachelor's degree in dentistry.

The College of Dentistry is interested to build the specialized knowledge of the student in the fields of modern dentistry, and is interested in the quality of education and its outputs. It has faculty members with high degrees and scientific titles

qualified in the academic and practical fields.

One of the most important future aspirations in the College of Dentistry is the transformation from the level of a department to the Faculty of Dentistry, which includes sections and branches in the fields of dentistry and the development of a postgraduate program in various disciplines in dentistry.

This Programme Specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected top preparing generations of dentists, specialists, consultants and experts in various fields of dentistry.

#### PROGRAMME SPECIFICATION

1. Teaching Institution	Al-Kitab University
2. College	College of Dentistry
3. Programme Title	Dental – Undergraduate Program
4. Title of Final Award	B.D.S in Dentistry
5. Modes of Attendance offered	Yearly Program
6. Accreditation	Ministry of High Education and Scientific Research
7. Other external influences	Good Laboratories Practice / Summer Training / Additional training courses and workshops to develop the student skills. E-Learning facilities.
8. Date of production of this specification	1/9/2021

#### 9. Aims of the Programme

The aim of five years Program to teach the students many subjects in Dental field through yearly Project which extended for five years divided into five years including principle Program and supporting program in General in additional training in clinics and Laboratories directed with a patient to make a student to be a qualified to B.D.S.

### 10. Learning Outcomes, Teaching, Learning and Assessment Methods

- A. Knowledge and Understanding
  - A1. Basic science
  - A2. Clinical science
  - A3. Quizzes
  - A4. Seminars and Workshops.
- B. Subject-specific skills
  - B1. How to use materials
  - B2. General Science
  - **B3.** Clinical Science
  - B4: Technologies Skills

#### **Teaching and Learning Methods**

- Lecture
- Seminars
- Workshops
- Practical
- Clinical
- Grouping System.

#### **Assessment methods**

- General Routine Exams
- Quizzes
- Practical Exams
- Phantom tests.
- Applied Clinical Tests.

Graduated Seminars.

Reports.

- C. Thinking Skills
  - C1. From our lecture
  - C2. From Lab
  - C3. Clinical, Well site
  - C4. Power Point

#### **Teaching and Learning Methods**

- Lectures
- External Exam
- Seminar
- Movies and website

#### Assessment methods

- Practical Work
- Clinical Work
- Oral Exam
- General Routine Exam
- D. General and Transferable Skills (other skills relevant to employability and personal development)
  - D1. Looking for References
  - D2. Reading in library
  - D3. Website
  - D4. Journal & practical

#### **Teaching and Learning Methods**

- Lectures
- E-Learning Platforms
- Seminar as a review then Knowledge from the model & posters
- Teaching students how to thinking.
- Experiments in laboratories and clinics.
- Self-Education using assistant references, websites, mobile applications.

#### **Assessment Methods**

- Exams
- Quizzes
- Practical tests
- Homework
- Seminar

11. Prog	ramme Structi	ıre		12. Awards and
Level/ Year	Course Code	Course or Module Title	Credit rating	Credits
	DNT20101	General Anatomy	4	
	DNT20102	Dental Anatomy	4	
*	DNT10103	Medical Terminology	4	Bachelor Degree
1st	DNT10104	Medical Physics	6	Requires (214) credits
1	DNT10105	Medical Biology	6	
	DNT10106	Medical Chemistry	6	
	CTE10101	Computer Science	4	
	KTB00102	Human Right and Democracy	4	
	DNT20207	Anatomy	4	
	DNT20208	Dental material	4	
	DNT20209	Prosthodontics	6	
2nd	DNT20210	Oral Histology	4	
<b>2</b>	DNT10211	Biochemistry	6	
	DNT10212	Embryology	4	
	DNT10213	General Histology	6	
, :	DNT10214	Physiology	6	

	DNT20315	Prosthodontics	4
	DNT20316	<b>Conservative Dentistry</b>	8
	DNT20317	Oral Surgery	4
3rd	DNT20318	Community Dentistry	4
<b>3</b> <sup>14</sup>	DNT20319	Dental Radiology	4
	DNT10320	Pharmacology	6
	DNT10321	General Pathology	6
	DNT10322	Microbiology	6
	DNT20423	Prosthodontics	4.5
	DNT20424	Conservative Dentistry	5
	DNT20425	Oral Surgery	6
	DNT20426	Periodontology	4.5
4 <sup>th</sup>	DNT20427	Orthodontics	5
•	DNT20428	Oral Pathology	7
	DNT20439	Pedodontics	4
	DNT10430	General Medicine	4.5
	DNT10431	General Surgery	4.5
	DNT20532	Prosthodontics	7
	DNT20533	Conservative Dentistry	7
	DNT20534	Oral Surgery	7
	DNT20535	Oral Medicine	4.5
5 <sup>th</sup>	DNT20536	Periodontics	5
	DNT20537	Pedodontics	4.5
	DNT20538	Orthodontics	4.5
	DNT20539	Preventive Dentistry	4.5
	DNT20540	Research project	4

#### 12. The certificates and credits

1<sup>st</sup> Year: 25 Hours Per week 38 Units

2<sup>nd</sup> Year: 28 Hours Per week 40 Units

3<sup>rd</sup> Year: 30 Hours Per week 42 Units

4th Year: 36 Hours Per week 45 Units

5<sup>th</sup> Year: 38 Hours Per week 48 Units

**Total**: 157 Hours Per week 213 Units

**B.D.S** in Dentistry

#### 13. Personal Development Planning

• Establishing aims and objectives (or goals) - what you want to achieve or where you want to go, in the short, medium or long-term in your career

- Assessing current realities
- Identifying needs for skills, knowledge
- Selecting appropriate development activities to meet those perceived needs

#### 14. Admission criteria.

The student must finish a secondary school in scientific branch to obtain a bachelor's degree in the duration of the study is five years, which requires to the student to should complete 214 credit hours to obtain the certificate in the required specialization.

#### 15. Key sources of information about the programme

We depend on a study plan for the B.Sc. Degree of Dentistry College in Baghdad university and other sedate universities

					TO CE	Curriculum Skills Map	um S	kills N	Tap										
	pld	please tick in the relevant boxes where indivi	boxes	when	e ind	ividua	al Pro	dual Programme Learning Outcomes are being assessed	me L	earni	ng O	ıtcon	ies ar	e bein	ng ass	essed			
				Prog	Programme		Learning	g Out	Outcomes	S									
Year / Level	Course	Course Title	Title or option(O)	ñ z	owled	Knowledge and understanding		Subjec	Subject-specific skills	ific ski	SII	F	Thinking Skills	g Skills		Transl Other emp	General and ferable Skill skills releve ployability a	General and Transferable Skills (or) Other skills relevant to employability and personal development	(or)
			Core (C)	A1	A2	A3 4	A4	B1	B2	B3	B4	-C	23	೮	C4	D1	D2	D3	D4
	DNT20101	General Anatomy	2	7	7		7	>	7	>	>	7		>	>	>	7	7	7
	DNT20102	Dental Anatomy	C	7	7	7		7	7	7	>	7	7	7	>	>	7	7	7
	DNT10103	Medical Terminology	C	7	>		>	7		~	7	>	>	>				7	>
1st	DNT10104	Medical Physics	၁	7	7		>	7	7	>	>	>	>	>	>	7	7	7	7
1	DNT10105	Medical Biology	C	1	7	<b>→</b>	>	<u> </u>	1	>	>	7	>	7	>	>	>	7	7
	DNT10106	Medical Chemistry	၁	7	7		7	>	7	7	7	7		7	7	7		7	7
	CTE10101	Computer Science	၁	>	>	>	7	7	>	>	7	7	>	>	>	>	7	7	7
	KTB00102	Human Right and Democracy	O	7	7	>	7	>	7	>	7	7	>	7	7	>	>	7	7
	DNT20207	Anatomy	C	1	7	7	7	7	1	7	7	7	7	7	7	>	7	7	>
	DNT20208	Dental material	၁	7	7		ト	<u>۸</u>	7	7	7	7	>	7	7	7	7	7	>
	DNT20209	Prosthodontics	၁	7	7		7	٨	>		7	7	>	7	7	7		7	>
buc	DNT20210	Oral Histology	၁	7	7		7	1	<u> </u>		7	7	>	7	7	7		7	>
7	DNT10211	Biochemistry	၁	>	7		7	7	>		7	>	>	7	7	7		7	7
	DNT10212	Embryology	C	7	7	7	7		ト	7	7	\ \	7	7	7	>	7	7	7
	DNT10213	Histology	၁	7	7		7	7		7	7	ァ	7			7	>		>
	DNT10214	Physiology	O	7	>		7	>	7	~	7	7	~			7	>		7

	CICOTINIC	Prosthodontics	ပ	>	>	>	<u> </u>	<u> </u>	>	>	<u></u>	7	7	7	7	1	1	- /~	1
	DNT20316	Conservative Dentistry	၁	>	>		7	>	7	7	>	-	- >	- >	- >	7	-   >		> >
	DNT20317	Oral Surgery	၁	>	>		7	7	7		>	>		- >	- >	- >			
2rd	DNT20318	Community Dentistry	၁	>	>		7	7	>		7	>		7	-	. >			7
	DNT20319	Dental Radiology	၁	>	>		7	7	>		7	>	>	>	7	- >		-   -	
	DNT10320	Pharmacology	၁	>	>	7	7		>	7	7	>	>	>	->	-	>	- >	
	DNT10321	General Pathology	C	>	>		>	>		7	7	>	>			- >	- >	-	7
	DNT10322	Microbiology	C	7	>		7	7	>	7	7	>	7			. >	- >		- >
	DNT20423	Prosthodontics	၁	7	7	7	7	>	>	>	7	>	>	>	>	7	>	>	. >
	DNT20424	Conservative Dentistry	O	>	7		٨	<u> </u>	7	7	7	>	>	7	>	7	7	-	-
	DNT20425	Oral Surgery	ပ	7	>	<u>۱</u>	\ \	~	7		7	>		7	7	7		>	7
	DNT20426	Periodontics	၁	>	7	7	7	>	>		7	>		7	>	>		7	7
4 <sup>th</sup>	DNT20427	Orthodontics	၁	7			7	>	>		7	>	7	7	7	>		7	- >
	DNT20428	Oral Pathology	ပ	7	7	7			>	7	7	7	7	7	7	7	>	>	7
	DNT20429	Pedodontics	ပ	7	7		<b>\</b>	7		7	7	7	>			7	>		7
	DNT10430	General Medicine	ပ	>	>	>	7	>	>	>	>	>	>		7	>	>		7
	DNT10431	General Surgery	C	>	7	<u>۸</u>	>	~	>	>	7	>	>		7	>	>		7
	DNT20532	Prosthodontics	၁	7	7		1	7	>	· >	7	>	>			>	>		7
	DNT20533	Conservative dentistry	ပ	>	7		7	<u> </u>		7	>	7	>	7		7	7		7
	DNT20534	Oral Surgery	ပ	>		>		7	7		>	>	>	>		>	7		>
	DNT20535	Oral Medicine	၁	>		>	7	7	>		>	7		>	7	>	>	>	>
5th	DNT20536	Periodontics	C	7		>	7		>		>	>		>	>	7	7	7	- >
	DNT20537	Pedodontics	၁	>		>	7	7	7	>	>	7	>	>	>	-	7	7	- >
	DNT20538	Orthodontics	ပ	7	7	>	7	7			>	7	>		>	>	7		7
	DNT20539	Preventive Dentistry	ပ	>	>		7	7		7	>	7	7		>	>	>		7
	DNT20540	Research project	C	>	>		>	>	7	7	7	>	7			>	>		7