

2020-2021

TEMPLATE FOR COURSE SPECIFICATION

HIGHER EDUCATION PERFORMANCE REVIEW: PROGRAMME REVIEW

COURSE SPECIFICATION

This Course Specification provides a concise summary of the main features of the course and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. It should cross-referenced with the program specification.

1. Teaching Institution	Ministry of Higher Education and Scientific Research
2. University Department/Centre	University of Kirkuk-college of Dentistry/ pedodontic and preventive dentistry department
3. Course title/code	Community dentistry
4. Modes of Attendance offered	Theoretic lectures and lab
5. Semester/Year	Two semester / 4 th year
6. Number of hours tuition (total)	30 hours theory and 60 hours practical
7. Date of production/revision of this specification	2020-2021
8. Aims of the Course	
It gives information to students about identifying and oral diseases, its prevalence in the community and factors affecting to these diseases to achieve the goal of control and prevention of oral and dental diseases in the community through preventive programs	

9. Learning Outcomes, Teaching ,Learning and Assessment Method

A- Cognitive goals .

A1- Increasing students' knowledge of dental examination methods in terms of caries and gingivitis

A2 - Giving advice and tips for the correct position of the patient and the dentist during his treatment with the patient and the correct method.

A3 - To put the patient during the examination and treatment while sitting on the dental chair.

A4 - Give adequate information about oral and dental diseases such as oral caries and gum diseases, their prevalence and the factors affecting them.

A5 - Giving special instructions and preventive programs to prevent oral and dental diseases for children, pregnant women, the elderly, and adults with special needs.

B. The skills goals special to the course.

B1 - Gaining experience and information that will help him identify the disease and know its causes

B2 -Identify the parts of the dental chair and the correct sitting position for the patient and the dentist.

B3 - Methods for examining dental caries, gingivitis, calcifications and the bacterial plate that helps it to be a successful dentist in dealing with and treating patients.

B4 - Gaining experience in research methods and how to conduct them in order to obtain adequate information about oral and dental diseases such as oral caries and periodontal diseases, the prevalence and the factors affecting them.

Teaching and Learning Methods

- 1- Giving theoretical lectures using the data show. The lectures are in the form of a power point
- 2- Education movies.
- 3- Clinical examination
- 4- Providing students with lectures on the college website

Assessment methods

1. Daily exams (practical and theory)
2. Clinical examination test
3. Semester exam
4. Mid-year exam
5. Seminars and other activities

C. Affective and value goals

C1. Gaining knowledge of how the student deals with children, pregnant women, elderly people and people with special needs in a manner appropriate to their situation and providing the most appropriate ways to treat their teeth.

- C2.the skill of making the right decision for the benefit of the patient and based on logical thinking
- C3. Linking information on how to prevent & treat various oral and dental diseases such as tooth decay and periodontal diseases in the most appropriate way and without causing pain.
- C4- Gaining information about how the patient sits on the dental chair and examin him.

Teaching and Learning Methods

- 1- Giving theoretical lectures using the data show. The lectures are in the form of a power point
- 2- Education movies.
- 3- Clinical examination
- 4- Providing students with lectures on the college website

Assessment methods

- Daily exams (practical and theory)
- Clinical examination test
- Semester exam
- Mid-year exam
- Seminars and other activities
- Follow-up students' daily preparation

D. General and rehabilitative transferred skills(other skills relevant to employability and personal development)

D 1 - Professional preparation and urging the student to positive behavior in his public life

D 2 - Academic preparation and urging the student to communicate in other fields of science

D3 - Cultural preparation of the student's personality

D4 - Employing the acquired skills in order for the student to become a dentist capable of treating patients

D5.Teaching professional ethics

10. Course Structure					
Week	Hours	ILOs	Unit/Module or Topic Title	Teaching Method	Assessment Method
1	1	Dental public health	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
2	1	Dental public care	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
3	1	Epidemiology	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
4	1	Epidemiological studies	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
5	1	Experimental studies	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
6	1	Epidemiology of dental caries	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
7	1	Epidemiology of Periodontal Disease	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
8	1	Epidemiology of Oral Cancer	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
9	1	Dental indices	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
10	1	Indices used for assessment of dental caries	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
11	1	Indices used for assessment of periodontal disease	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
12	1	Dental fluorosis	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
13	1	Biostatistics	community	Theoretical lecture using	short exam ,semester ,mid and

				power point	final exam
14	1	Presentation of Data	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
15	1	Measures of central tendency & dispersion	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
16	1	Fluoridation as a public health measure	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
17	1	Fluoridation Mechanism and Effects	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
18	1	Occupational hazards in dentistry	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
19	1	Environment and health	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
20	1	Effects of air pollution on health	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
21	1	School Dental Health Program	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
22	1	Treatment need and demand	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
23	1	Dental manpower	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
24	1	Ethics in dentistry	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
25	1	Oral health care for special populations	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
26	1	Forensic dentistry	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
27	1	Dental auxiliary personal	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
28	1	Primary health care	community	Theoretical lecture using	short exam ,semester ,mid and

				power point	final exam
29	1	Infection control	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
30	1	Dental health education	community	Theoretical lecture using power point	short exam ,semester ,mid and final exam
Week	Hours	Practical			Practical
1	2	Community dentistry			
2	2	Patient's setting & examination			
3	2	Clinical examination			
4	2	Basic tooth numbering			
5	2	Clinical examination			
6	2	Indices			
7	2	Dental caries			
8	2	Theories of caries formation			
9	2	Dental caries indices			
10	2	Clinical examination			
11	2	Clinical examination			
12	2	Deciduous teeth			
13	2	Clinical examination			
14	2	Clinical examination			
15	2	Prevention of dental caries / part 1			
16	2	Prevention of dental caries / part 2			
17	2	Fluoride الفلور			
18	2	Periodontal diseases			
19	2	Indices for plaque assessment			
20	2	Clinical examination			
21	2	Clinical examination			
22	2	Indices for calculus assessment			
23	2	Clinical examination			
24	2	Clinical examination			
25	2	Gingival disease indices			
26	2	Clinical examination			
27	2	Clinical examination			
28	2	Periodontal diseases prevention			

29	2	Tooth brushing			
30	2	Clinic.....assistant			

11. Infrastructure	
1. Books Required reading:	<p>1.principle and practice of public health dentistry by Krishna and Dasar,2010</p> <p>2.community dentistry by Sikri and Sikri,2008</p> <p>3.primary preventive dentistry by Harris and Christen ,1995</p> <p>Essentials of preventive and community dentistry by Peter,2003</p>
2. Main references (sources)	<p>principle and practice of public health dentistry by Krishna and Dasar,2010</p> <p>Primary Preventive Dentistry by Harris NO Garcia-GodoyF-NatheCN 7th Ed. (2008)</p>
A- Recommended books and references (scientific journals, reports...).	Essentials of preventive and community dentistry by Peter,2003
B-Electronic references, Internet sites...	
12. The development of the curriculum plan	
Check out curriculum of the world prestigious universities to raise the level of science in order to develop with science and work in twinning with most important and developed universities.	

