Republic of Iraq

Ministry of Higher Education & Scientific Research

Supervision and Scientific Evaluation Directorate

Quality Assurance and Academic Accreditation

International Accreditation Dept.

Academic Program Specification Form for The Academic Year 2023-2024

**University:**

**College:** Al-Rasheed University College

**Departments:** Dentistry Department

**Date Of Form Completion: 1**7-10-2023

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Dean ’s Name

Dr.Maitham Handhal Sharif

Date : / / 2023

Signature

Head of the Department of Dentistry

Dr.

Date : / / 2023

Signature

Dean ’s Assistant For Scientific Affairs

Date : / / 2023

Signature

The College Quality Assurance And University Performance Manager

Date : / / 2023

Signature

**TEMPLATE FOR PROGRAMME SPECIFICATION**

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| HIGHER EDUCATION PERFORMANCE REVIEW: PROGRAMME REVIEW |

**PROGRAMME SPECIFICATION**

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| 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 to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. It is supported by a specification for each course that contributes to the programme. | |
| Al-Rasheed University College | **1. Teaching Institution** |
| Dentistry Department | **2. University Department/Centre** |
| Dental and Oral Surgery | **3. Programmer Title** |
| Bachelors | **4. Title of Final Award** |
| yearly | **5. Modes of Attendance offered** |
| The National Institutional Accreditation Standards Program for Higher Education Institutions in Iraq | **6. Accreditation** |
| Theoretical, Practical, Orally, Clinic Lab. | **7. Other external influences** |
| 17-10-2023 | **8. Date of production/revision of this specification** |
| **9. Aims of the Program** | |
| * To prepare students for the practice of dentistry by providing them with the scientific and technical skills in different dental aspects care practice that enables them to successfully complete their program of study. | |
| * Provide an educational environment that enables students to acquire the behavior, moral and ethical attitudes they will need to practice the profession competently and ethically. | |
| * Development of students as professional and as leader (the ability to lead and to function both independently and as a member of a team) through active participation in community service events. | |

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| **10. Learning Outcomes, Teaching, Learning and Assessment Methods** |
| 1. ***Knowledge and Understanding***   A1. Demonstrate knowledge of the basic and clinical science background of Dentistry practice  A2. To prepare students to be competent oral health care professionals.  A3. To ensure that its graduates are equipped with theoretical knowledge and sound clinical skills which make them self-learners and critical thinkers with an ethical orientation. |
| 1. ***Subject-specific skills***   B1. To implement the basic ethical principles including confidentiality, informed consent, and justice for the care of the patient. Display legal, moral and ethical attitudes and behaviors consistent with the standards of the profession.  B2. To educate the patients and community about various health problems and to motivate them to adopt health promoting behaviours.  B3. To encourage students and faculty to participate in scholarly activities by attending conferences, seminars and enabling them to conduct and publish research. |
| **Teaching and Learning Methods** |
| **Assessment methods** |
| * The basic requirement for dental students is to pass midterm and final exams this (involves five-year), and to complete treatment of several required cases in all branches of dentistry to attain a bachelor of pharmacy degree. And * The undergraduate students should be able to do a written and oral examination and during the 5th year of their studies they should complete a graduation project. |
| ***C. Thinking Skills***   1. Communication Skills - The student shall read, write, speak, listen and use multimedia to communicate effectively. 2. The student shall counsel and educate patients, as well as communicate with other health care professionals. 3. Critical Thinking - The student shall acquire, comprehend, apply, analyze, synthesize, and evaluate information. 4. The student shall integrate the abilities to identify, resolve, and prevent problems and make appropriate decisions. The student shall understand the research process. |
| **Teaching and Learning Methods** |
| 1- Display legal, moral and ethical attitudes and behaviors consistent with the standards of the profession.  2- Demonstrate the ability to lead and to function both independently and as a member of a team.  3- Develop self-learning skills, problem solving and critical thinking abilities and the ability to retrieve, evaluate and manage information in the literature.  4- Develop the necessary skills in information use and management to educate health care professionals and the public in optimal drug therapy. |
| **Assessment methods** |
| 1. Demonstrate the ability to write clear and organized reports, and to present oral communications. 2. Develop the student’s liability to pass the Oral, and written quizzes during the course. |

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|  | ***D. General and Transferable Skills (other skills relevant to employability and personal development)***   1. Professional ethics and Responsibility-The student shall represent the profession in an ethical manner. The student shall identify, analyze and resolve ethical problems. 2. Social Interaction, Citizenship, Leadership, Professionalism- The student shall demonstrate appropriate interpersonal behaviors. 3. The student shall provide service to the profession, as well as the community. 4. The student shall be proactive in collaborating with other health care professionals. | | | |
|  | **Teaching and Learning Methods** | | | |
|  | 1. Life-long Learning - The student shall continuously strive to expand his or her knowledge to maintain professional competence. 2. The student shall apply technology to dental practice and science. 3. The student shall demonstrate the ability to interpret and evaluate data for the purpose of assessing the suitability, accuracy, and reliability of information from reference sources. | | | |
|  | **Assessment Methods** | | | |
|  | 1- Demonstrate the ability to write clear and organized reports, and to present oral communications.  2- Develop the student’s liability to pass the Oral, and written quizzes during the course. | | | |
| **11. Programme Structure** | | | | |
| ***Credit***  ***rating*** | | ***Course or Module Title*** | ***Course or***  ***Module***  ***Code*** | ***Level/Year*** |
| ***Practice*** | ***Theory*** |
| 2 | 1 | Computer | RUC102 | First |
| 0 | 1 | Democracy and Human Rights | RUC112 | First |
| 0 | 2 | English | RUC101 | First |
| 0 | 1 | Arabic | RUC103 | First |
| 2 | 2 | Medical Physics | MePh105 | First |
| 2 | 2 | Medical Chemistry | MeCh106 | First |
| 2 | 2 | Biology | Biol107 | First |
| 2 | 1 | Anatomy | Anat108 | First |
| 0 | 1 | Medical terminology | MeTe109 | First |
| 2 | 1 | Dental Anatomy | DeAn110 | First |
| 2 | 2 | Biochemistry | Bich212 | Second |
| 4 | 1 | Prosthodontics | Pros221 | Second |
| 2 | 1 | Dental Material | DeMa231 | Second |
| 2 | 1 | Oral Histology | OrHi241 | Second |
| 2 | 2 | General histology | GeHi251 | Second |
| 2 | 2 | Physiology | Phys261 | Second |
| 2 | 1 | Anatomy | Anat271 | Second |
| 2 | 1 | Embryology | Emb281 | Second |
| - | 1 | Computer | RUC202 | Second |
| 3 | 2 | Restorative Dentistry | ReDe111 | Third |
| 6 | 1 | Prosthodontics | Pros322 | Third |
| 3 | 1 | Oral Surgery | OrSu331 | Third |
| 2 | 2 | Pharmacology | Phar340 | Third |
| 3 | 2 | General Pathology | GePa351 | Third |
| 2 | 2 | Bacteriology | Bact360 | Third |
| 3 | 1 | Radiology | Radi370 | Third |
| 6 | 1 | Dental public health | DePH310 | Third |
| 6 | 1 | Prosthodontics | Pros423 | Fourth |
| 3 | 1 | Oral Surgery | OrSu432 | Fourth |
| 3 | 1 | Periodontology | Peri441 | Fourth |
| 3 | 1 | Endodontic | Endo451 | Fourth |
| 3 | 1 | Orthodontics | Orth461 | Fourth |
| 2 | 1 | Oral Pathology | OrPa471 | Fourth |
| 2 | 1 | General Medicine | GeMe481 | Fourth |
| 3 | 1 | General Surgery | GeSu490 | Fourth |
| - | 1 | Paedodontics | Paed480 | Fourth |
| 4 | 1 | Fixed prosthetics | FiPr490-1 | Fourth |
| 6 | - | Restorative Dentistry | ReDe490-2 | Fourth |
| 3 | 1 | Oral Medicine | OrMe510 | Fifth |
| 6 | 1 | Prosthodontics | Pros524 | Fifth |
| 6 | 1 | Oral Surgery | OrSu533 | Fifth |
| 6 | 1 | Periodontology | Peri524 | Fifth |
| 3 | 1 | Endodontic | Endo552 | Fifth |
| 3 | 1 | Orthodontics | Ort562 | Fifth |
| 3 | 1 | Preventive Dentistry | PrDe570 | Fifth |
| 3 | 1 | Paedodontics | Paed580 | Fifth |
| 3 | 1 | Fixed prosthetics | FiPr590 | Fifth |
| 3 | - | Restorative Dentistry | ReDe590-2 | Fifth |

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| **13. Personal Development Planning** |
| * 1. Recognize social determinants of health to diminish disparities and inequities in access to quality care.   2. Self-awareness (Self-aware) – Examine and reflect on personal knowledge, skills, abilities, beliefs, biases, motivation, and emotions that could enhance or limit personal and professional growth   3. Professionalism (Professional) - Exhibit behaviors and values that are consistent with the trust given to the profession by patients, other healthcare providers, and society   4. Learner (Learner) - Develop, integrate, and apply knowledge from the foundational sciences (i.e., dental,social/behavioral/administrative, and clinical sciences) to evaluate the scientific literature, explain drug action, solve therapeutic problems, and advance population health and patient centered care   5. Design prevention, intervention, and educational strategies for individuals and communities to manage chronic disease and improve health and wellness   6. Educator– Educate all audiences by determining the most effective and enduring ways to impart information and assess understanding. |
| **14. Admission criteria.** |
| * The general admission rate, which is within the applicable limits, from the directives of the Ministry of Higher Education. * Personal interview with adult students for admission and their hoody feel, pure or behavioral defects. |
| **15. Key sources of information about the programme** |
| - Al-Rasheed University website  - Al-Rasheed university Magazine.  - Cawson's Essentials of Oral Pathology and Oral Medicine - 9th Edition  - Oral and Maxillofacial Surgery - 2nd Edition  - Preclinical Manual of Prosthodontics - 2nd Edition  - Practical Periodontics - 1st Edition  - Textbook of Endodontics  - Orthodontics: Principles and Practice  - Primary Preventive Dentistry (5th Edition)  - Clinical Pedodontics, 2nd ed.  - Restorative Dentistry: An Integrated Approach |