REPUBLIC OF YEMEN University of Science and Technology

Quality Assurance and Accreditation





Program Specification of Bachelor in Dental Surgery (BDS)

مسؤول البرنامج المراجع رئيس القليم عميد الكالية الاسم د/ علي المعنن د/ محمد دبيس د/ الهام سنان د/ خاله الجوفي التوقيع

QAAM-2014-2

إدارة ضمان الجودة و الاعتماد– رئاسة الجامعة– ت / 373240 تعويله : 4154 / 4155

تسعى إدارة ضمان الجودة و الاعتماد إلى التحسين الستمر لأنظمة وبرامج الجامعة. وفئاً لعايير الجودة الطية القومية والعالمة: لإعلاء قيم التميز، وتحقيق طموحات المستغيدين.

Introduction:

Dental surgery program was established in 1994/1995 at the University of Science and Technology, Yemen, to provide the local and regional communities with highly qualified dentists by teaching them all the theoretical, practical and clinical knowledge in all branches of dentistry, like removable and fixed prosthodontics, oral surgery, periodontology, oral pathology, oral medicine, pediatric dentistry, dentistry community, and conservative dentistry according to international standard, also by training them according to the more recent methods and procedures that required for the local and regional labor market. 15 batches were graduated, the 1st one graduated in 1999-2000.

Program Identification and General Information:						
1	Program title: Bachelor in Dental Surgery.					
2	Program Type: Single Program)) Joint Program () Multidisciplinary Program (√)					
3	Number of years needed for completion of the program: 5 Years.					
4	Total credit hours needed for completion of the program: 199 Credit Hours.					
5	Award granted on completion of the program: Bachelor in Dental Surgery.					
6	Study System: Annual System					
7	Name of the university which provide the Award: University of Science and Technology.					
8	Name of the faculty which own the program and provide the Award: Faculty of Dentistry.					
9	Department which own the program: 1- Department of Biological & Preventive Sciences. 2- Department of Restorative and Prosthodontics.					
10	Name of the faculty which participates in teaching some of the program courses: Faculty of Medicine and Health Sciences, Faculty of Pharmacy, Faculty of Engineering, Faculty of Computing and Information Technology and Faculty of Humanities and Social Sciences.					
11	Date of program development: 2013/2014					
12	Program Coordinator: Dr. Ali Almuanen					
13	External Reviewer\ External Reviewers:					
14	Date of Program Approval from the university and the MoHE: 2013/2014					

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عميد الكلية	رنيس القسم	المراجع /	مسؤول البرنامج	
د/خالد الجوفي	در الهام سنان	د محمد دبیس	د/ علي المعنن	الاسم
				التوقيع
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University Vision, Mission and Goals:

University Vision:

To become one of the leading and distinguished universities regionally and internationally.

University Mission:

The University of Science and Technology strives to provide an excellent education service, enhancing student knowledge and skills that meet the requirements of the labor market, contributing to community development by providing training, advisory, and research services and the continuing education programs through competent administrative and academic staff, stimulating learning environment, and cutting-edge programs. The University shall expand local, regional, and international partnerships according to the comprehensive quality systems, transparency, and the professional ethics.

University Goals:

- 1. Enhance student knowledge and skills in various academic disciplines.
- 2. Contribute to support efforts of practical and scientific research in all different areas.
- 3. Link the learning outcomes with the requirements of the labor market to ensure the graduates are employable
- 4. Provide the necessary infrastructure to support the learning process and students' services and activities.
- 5. Provide opportunities for education in separate locations for male and female students.
- 6. Expand the partnerships and develop the relationships with other universities and institutions of scientific research domestically, regionally, and internationally.

Faculty Vision:

To achieve the leadership in dentistry through producing competent dentists at the regional and global level. **Faculty Mission:**

The College of Dentistry strives to be one of the premier colleges at the local, regional and international level, through raising the performance level in the academic and administrative aspects, providing conducive environment for learning and training and conducting practical research, as well as upscale therapeutic services to the community. It also seeks to produce competent dentists capable to apply their skills and experiences that they have learned with efficiency.

College Goals:

- 1. Provide high level of education and training to ensure rehabilitation of dentists with high standards of efficiency.
- 2. Develop the curricula and course structures to ensure the student's involvement in the self- learning process and development of continuing education to meet the standards of quality and accreditation.
- 3. Provide oral and dental health service to the people through dental clinics in the college.
- 4. Develop skills of faculty members to keep pace with the developments in the methods of teaching and learning process.
- 5. Activate the partnership and development of relations with the other dental colleges/peers and institutions of scientific research locally, regionally and internationally.
- 6. Contact with the graduates of the college and link them with the college to develop their research and professional expertise.



Program Aims:

- 1- Provide high level of education and training to ensure rehabilitation of dentists with high standards of efficiency.
- 2- Develop the curricula and course structures to ensure the student's involvement in the self-learning process and development of continuing education to meet the standards of quality and accreditation.
- 3- Provide oral and dental health service to the people through dental clinics in the college.
- 4- Develop skills of faculty members to keep pace with the developments in the methods of teaching and learning process.
- 5- Activate the partnership and development of relations with the other dental colleges/peers and institutions of scientific research locally, regionally and internationally.
- 6- Contact with the graduates of the college and link them with the college to develop their research and professional expertise.

Program Standards:

This section introduces academic standards, benchmarks and other references which include labor market needs and academic staff. These references are as follows:

Academic Standards:

Program developed in dependence of standards of Commission on Dental Accreditation that followed to American Dental Association

(Annex 1) ADA Criteria for Dental Surgery Programs.

Benchmarks:

Annex 2) Similar programs names and information.

Annex 3) Survey of Intended Learning Outcomes for Similar Accredited Programs at International Universities.

Annex 4) Survey of credit hours for programs similar to the current program.

Annex 5) Survey of courses for Similar Accredited Programs at International Universities).

• Academic Staff:

A group of Teaching Staff Members in different knowledge fields of scientific contents participate program specification document development, the following annex show that.

(Annex 6) Academic Staff Names (curriculum development committee) and other staff involved in PSD development process.

