Doctor dentist

Objective:

Train Doctors Dentists able to perform preventive actions for the promotion of oral health, in addition to develop techniques and methods to diagnose, treat and resolve the oral pathologies in the general population through the use of equipment, instruments and state of the art dental materials; in addition to engaging in the research of various areas of dental emergencies that would enable it to be updated and generate innovative knowledge for its formation, with human quality and professional ethics.

Profile of the applicant:

Approve the minimum standards of knowledge and skills required by the institution in the admission examinations that apply.

In addition, it is desirable that the applicant shows the following features:

- The basic capabilities to perform higher-level studies
- Availability of full-time study the Bachelor's Degree.
- Interest in acquiring the knowledge of a clear vision of the multifactorial dynamics that affect the oral health status of the population in general.
- Interest in the health sciences.
- Concern for their personal and professional.
- Good physical and mental

health.

- A Spirit of Service.
- Discipline.
- Willingness to work in a team.
- A sense of responsibility.
- Provision for personal study.
- Manual Dexterity.
- Consider the investment instruments and dental material in the course of the race.

Graduate profile:

Knowledge:

- Fundamentals of Anatomy, neuroanatomy, topographical anatomy and dental anatomy.
- Basics of general pathology and oral pathology.
- Fundamentals of pharmacology, microbiology, physiology and basic principles of oral histology and embryology.
- Dental techniques in diagnosis and prevention to provide a treatment plan.
- Basic principles of nutrition.
- Fundamentals of Preventive Dentistry.
- Fundamentals of dental health care and diagnosis of the problems of the oral health status of the population.
- Basics of dental public health.
- Dental Propedeutics.
- Methodology of research in the area of dentistry.
- Implementation of Official Mexican Norm, institutional programs of the health sector and oral prevention programs.
- Foundations and comprehensive clinical techniques to limit the damage, rehabilitation and Occlusion.
- Fundamentals and techniques of anesthesiology.
- Medical and surgical techniques.

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- Dental Radiology.
- Types of dental materials of quality and use of cutting edge technology in the dental area.
- Fundamentals and techniques of dental prosthesis.
- Fundamentals and techniques of oral surgery, tooth extraction and periodontics.
- Fundamentals and techniques for the care of pediatric dentistry and odontogereatria.
- Fundamentals of legal and forensic dentistry.
- Management of the conduct of the patient before dental treatments.
- Professional Ethics and Bioethics.
- Basic Computing with application to the dental area.
- Basic-intermediate English Language.

Skills:

- To promote culture in oral health by providing timely information of oral disease.
- Apply provisions in force in the Mexican Official Standard to protect the health, support to the protection of the environment and to avoid cross-infection.
- Diagnose oral pathologies with the support of leading-edge technology to meet the needs of the patient in a holistic manner.
- Explain to the patient in a clear manner the importance of comprehensive care for concientizarlo and

Avoid aggravating their oral health.

- Perform actions of promotion and prevention of oral health care to create entar fom and hygiene habits in the population from an early age through the elaboration of comprehensive diagnostic timely.
- Provide the patient with the information of the state of the art dental materials and technological progress by establishing a commitment to carry out a treatment plan based on a Prior diagnostic for the successful conclusion of the dental treatments to be performed.
- Timely identification of oral diseases; predict the evolution of the disease and to establish a treatment plan for each patient.
- Search for the ethical and professional multidisciplinary team for the total coverage of holistic treatments when the patient's state of health requires it.
- Respond fully to the first-level dental conditions more frequently through the use of the clinical techniques to solve the problem of health of patients.
- To participate in research projects using the scientific method to generate innovative and acquire knowledge, providing evidence for the understanding and integration of the Scientific basis of dentistry including the biomedical sciences that contribute to the Best practice of the profession for the benefit of the oral health on the part of the medical professions and/or health.
- Establish a personal commitment to continuous and permanent update to ensure professional competence that will result in the excellence in the services.
- Promote healthy lifestyles for the benefit of the oral health of individuals.
- Provide relevant and timely information of the factors generating cavities and other oral diseases to vulnerable patient groups.
- To analyze the clinical signs, anatomical and radiological findings of the stomatognathic apparatus for the elaboration of a legal medical report in order to identify the injury to persons and bodies.
- Apply the english language for the review and reading of scientific literature in the medical and Dental.

Doctor dentist

Attitudes:

- Ethic

s

- A Spirit of service
- Solidarity
- Commitment to professional excellence
- Tolerance
- Unity and team work
- Consistency

Values:

- Autonomy
- Pluralism
- Humanism
- Corporate Social

Responsibility

- Quality

Field of Work:

Los contexts in which Doctors Dentists are correspond both to the free exercise of the profession as in organizations and institutions of the health sector, both public and private. In conditions of dependence, of collaboration, management and senior management, as well as in the area of research. The location of the organizations is urban, rural and semi-rural areas at regional, national and international levels. The professional career of Doctor dentists work in spaces of hospitals, clinics, research institutes, health centers, medical offices and manufacturing companies of dental materials and equipment.

Duration:

Ten semesters and year of Social Service that is carried out according to rules and guidelines in force in the Health Sector.

Doctor dentist

PLAN OF STUDIES

2016 PLAN 32 CAREER

	Т	Р	С	Center	Department
First Half Human Anatomy Biochemistry Oral histology and embryology Basic computing Nutrition Introduction to Dentistry PERSONAL DEVELOPMENT WORKSHOP Humanist Institutional Training Program Institutional Program of Foreign Languages	3 5 4 1 2 2 0	2 3 2 4 0 0 3	8 13 10 6 4 4 3	C. Basic C. Basic C. Basic C. Basic C. Health C. Health C.SOC. And HUM.	Morphology Chemistry Morphology Sys. Information NUT. And CULT. Stomatology Psychology
Second Semester MOLECULAR BIOLOGY FOR CIENC. Health Neuroanatomy Human physiology Biostatistics I (EST-B11) Health Dentistry DENTAL anatomy Humanist Institutional Training Program	3 2 4 2 3 3	0 2 3 3 0 2	6 6 11 7 6 8	C. Basic C. Basic C. Basic C. Basic C. Health C. Health	Chemistry Morphology FIS. And FARMA. Statistics Public Health Stomatology
Third Semester Topographical ANATOMY OF THE HEAD AND NECK Preventive Dentistry Life Support Workshop GENERAL pathology to dental Dental propedeutics Dental Radiology I Psychology AT THE STOMATOLOGY Humanist Institutional Training Program Institutional Program of Foreign Languages	4 3 0 3 4 2 2	3 0 3 0 2 2 2	11 6 3 6 10 6	C. Health Health C. SOC. And	Morphology Public Health Surgery Medicine Stomatology Stomatology Psychology
Fourth Semester Pharmacology Microbiology Research methodology in health Anesthesiology Oral Pathology I Dental Radiology II Dental Materials Professional Ethics Humanist Institutional Training Program Institutional Program of Foreign Languages	4 4 2 3 3 0 2 2	3 2 2 0 0 3 2 2	11 10 6 6 6 3 6	C. Basic C. Basic C. Health C. Health C. Health C. Health C. Health C. Health Health C. Health	FIS. And FARMA. Microbiology Public Health Stomatology Stomatology Stomatology Stomatology Stomatology Philosophy
Fifth Semester Field WORK IN PUBLIC HEALTH Medical and surgical techniques Clinical Anesthesiology Oral Pathology II Operative Dentistry Physiology of occlusion I Extraction Periodontics	0 2 0 3 3 2 3 3	3 3 2 0 3 2 0	3 7 2 6 9 6 6 6	C. Health	Public Health Surgery Stomatology Stomatology Stomatology Stomatology Stomatology Stomatology

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Sixth Semester Bioethics ODONTOGERIATRIA Endodontics Fixed Prostheses Physiology of occlusion II Of OPERATIVE DENTAL CLINIC I Clínica de PERIODONCIA I Clinical EXODONTIA I	T 2 2 3 3 2 0 0 0 0	P 20 2 3 2 5 5 5	C 64 8 9 6 5 5 5	Center C. Health	Department Medicine Stomatology Stomatology Stomatology Stomatology Stomatology Stomatology Stomatology Stomatology
Seventh semester Prosthodontics TOTAL Removable partial denture Endodontics CLINIC I Clinic of operative II Clinic OF FIXED PROSTHESES Clínica de PERIODONCIA II Clinical EXODONTIA II Clinical PREVENTION AND DIAGNOSIS I	3 2 0 0 0 0 0	3 2 5 5 5 5 5 5 5	9 6 5 5 5 5 5 5 5	C. Health	Stomatology Stomatology Stomatology Stomatology Stomatology Stomatology Stomatology
Eighth Semester Oral Surgery Pediatric Dentistry Orthodontics and dentofacial orthopedics Endodontics CLINIC II Fixed prosthesis CLINIC II Clinic Of PROSTHODONTICS TOTAL I REMOBIVLE PARTIAL DENTURE CLINIC I Clinical PREVENTION AND DIAGNOSIS II	3 3 2 0 0 0 0	0 0 2 5 5 3 3 5	6 6 5 5 3 5	C. Health	Stomatology Stomatology Stomatology Stomatology Stomatology Stomatology Stomatology
Ninth Semester Medical Dental TOTAL PROSTHODONTICS CLINIC II Removable partial denture CLINIC II Oral SURGERY CLINIC I Clinic OF PEDIATRIC DENTISTRY ORTOD clinic. And DENTOFACIAL ORTHOPEDICS I Comprehensive clinical I Peripheral CLINIC I	3 0 0 0 0 0	0 4 3 5 4 5 5	6 4 3 5 4 5 5 4	C. Health	Stomatology Stomatology Stomatology Stomatology Stomatology Stomatology Stomatology
Tenth Semester ADMON. Office And LEGISLAC. In HEALTH Forensic Dentistry Oral Surgery Clinic II Clinic OF PEDIATRIC DENTISTRY II ORTOD clinic. And DENTOFACIAL ORTHOPEDICS II Emergency Clinic Comprehensive clinical II	2 2 0 0 0 0	0 1 5 4 4 5 4	4 5 5 4 4 5 4	C. Health	Public Health Medicine Stomatology Stomatology Stomatology Stomatology Stomatology

Institutional Programs

- Institutional Program of Foreign Languages
- Humanist Institutional Training Program
- Institutional Social Service Program¹
- Institutional Program of Tutorials
- Mobility and Academic Exchange

¹aligns to the standard of the Health Sector

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Degree Requirements

The graduate shall adhere to the provisions of chapter XIV of the degree at the technical level, superior technical expertise and a Bachelor's Degree, article 156 of the General Rules of Teaching (OR-20300-19) that indicates the following:

"Once accredited all subjects and requirements set forth in the Plan of Studies of the careers of technical level, superior technical expertise and a bachelor's degree, the graduate may request the issue of its title in the Department of School Control, then to comply with the following elements:

- I have complied with the requirements of Social Service, Humanistic Training Practices Professionals and Foreign Languages, defined in the institutional programs;²
- II.- Check that this has been one with the Universidad Autónoma de Aguascalientes; III.- have covered the quota established in the plan means for obtaining the title; and
- IV.- Have submitted the exit exam."3

 $[\]frac{2 \, \text{With the}}{\text{exception of the fulfillment of the}} \, \text{Institutional Programs of professional practices and Social Service as the} \, \text{Educational program meets the requirements of discharge from the Health Sector.}$

³ Approved by the Honorable University Council at its regular meeting on day 15 of December of 2011.