

HEALTH SCIENCES

Objectives

To apply scientific methods in the profession in order to attend to the patient's clinical and social needs, thus providing preventive counseling, setting up plans geared to treat, and provide well-rounded education for, individuals, families, groups, and communities that suffer from dental ailments and the health problems related to these.

Areas for Potential Employment

Graduates of this program will be able to work in the private, public, professional, philanthropic, and educational sectors (covering the different social classes), designing and implementing scientific and community research projects, at the level of prevention and treatment, either under the auspices of public institutions, or by establishing a dentist's office for offering treatment, preventive care, and rehabilitation services to patients.

First Semester

- Human Anatomy
- Histology and Embryology
- Preventive Dentistry I
- Dental Anatomy
- Dental Materials
- Analysis of Scientific Information and Orientation to Learning

Second Semester

- Radiology I
- Preventive Dentistry II
- Operative Dentistry I
- General Pathology
- Microbiology
- Physiology
- Socioeconomic Problems in Mexico

Third Semester

- Partial, Fixed, and Removable Dentures I
- Operative Dentistry II
- Pharmacology
- Biochemistry
- Oral Pathology
- Radiology II
- Dental Public Health

Fourth Semester

- Exodontia I
- Partial, Fixed, and Removable Dentures II
- Operative Dentistry III
- Total Prosthodontics I
- Introduction to Clinical Practice
- Anesthesia
- Community Dentistry I

Fifth Semester

- Periodontics I
- Exodontia II
- Total Prosthodontics II
- Operative Dentistry IV
- Partial, Fixed, and Removable Dentures III
- Endodontics I
- Medical-Dental Emergencies
- Community Dentistry II

Sixth Semester

- Total Prosthodontics III
- Partial, Fixed, and Removable Dentures IV
- Surgical Techniques
- Periodontics II
- Endodontics II
- Computer Science in Dentistry
- Community Dentistry III

Dental Surgery

Student Profile

The student in this program should:

- Be strongly interested in the Health Sciences;
- Be able to analyze and synthesize;
- Enjoy doing research;
- Be creative and dynamic (which will help him/her to develop innovative plans to preserve good health);
- Have manual dexterity.

Seventh Semester

- Dentistry I
- Occlusion I
- Oral Surgery
- Dentistry for Children
- Oral Medicine I
- Forensic Dentistry
- Therapeutics
- Community Dentistry IV

Eighth Semester

- Dentistry II
- Occlusion II
- Maxillofacial Surgery
- Oral Medicine II
- Orthodontics
- Dental Practice: Administration and Development
- Community Dentistry V

