Health Science Cluster



Planning, managing and providing therapeutic services, diagnostic services, health informatics, support services and biotechnology research and development.

Data Sources Bureau of Labor Statistics CareerInfoNet CareerClusters The College Board Tracer

Dentists

Dentists search for the culprits behind pain and disease. They remove tooth decay, fill cavities, repair fractured teeth and perform surgeries.

Like other health care professionals, dentists also work to prevent disease. They inspire their patients to do so as well, encouraging healthy diets and good oral hygiene.

If you are interested in a career where you clean and repair patients' pearly whites, a career as a **dentist** may be for you.

Dentists prevent, diagnose, and treat health problems of the mouth. Most dentists are general practitioners, but some specialize in areas such as orthodontics (straightening teeth with braces) and endodontics (providing root canal treatment).

Are You Ready To...?

- Operate equipment including x-ray machines, drills, and scalpels
- Find and fill cavities
 - Educate patients on dental care
- Wear masks, gloves, and safety glasses to protect against diseases
- Supervise a staff of technicians and assistants
- Oversee business and office tasks

It Helps To Be...

Confident, quick, and steady with your hands. You should also be people oriented -- you'll need to communicate your skills and trustworthiness to patients. Good business skills are also important.

A Day In The Life...

- Examine teeth, gums and related tissues, using dental instruments, x-rays and other diagnostic equipment, to evaluate dental health, diagnose diseases or abnormalities and plan appropriate treatments
- Formulate plan of treatment for patient's teeth and mouth tissue

Salary and Opportunity in the Austin-area

Median Hourly Wage: \$95.78

That comes out to more than **\$199,217** a year.

In 2016, we had 634 Dentists. By 2026, we'll need 765.

Could you be one of the **131**?



A proud partner of the American Job Center Network. Workforce Solutions Capital Area is an equal opportunity employer/program. Auxiliary aids and services are available, upon request, to persons with disabilities. Relay Texas: 1.800.735.2969 (TDD) / 711 (Voice).

Health Science Cluster

Dentists

After High School...

In addition to a high school diploma, many employers look for dental assistants who have completed a **bachelor's degree and four years of dental school.**



Top Industries for Dental Assistants

- 1. Offices of Dentists
- 2. Offices of Physicians

Related Majors

- Dental Assisting
- Dental Hygiene
- Biochemistry
- Biology
- Chemistry
- Molecular Biology

Related Industry Certifications

- Advanced Orthodontics
- Basic Dental Radiography
- Diabetes and Periodontal Health
- Gingival Health
- Home Irrigation Therapy
- Tooth Whitening

Related Careers

- Dental Hygienists
- Dental Laboratory Technicians
- Optometrists
- Surgeons
- General Practitioners

For more Career Profiles, visit our website:

http://www.wfscapitalarea.com/YouthServices/ CareerPlanning.aspx.



A proud partner of the American Job Center Network. Workforce Solutions Capital Area is an equal opportunity employer/program. Auxiliary aids and services are available, upon request, to persons with disabilities. Relay Texas: 1.800.735.2969 (TDD) / 711 (Voice).