

# HEALTH SCIENCE

Healthcare Diagnostics, Healthcare Therapeutics

## Endorsement: Public Service

The **Health Science** cluster focuses on careers in health services. Some of the fastest growing and highest paying careers are in the health science field. This career cluster focuses on planning, managing, and providing therapeutic services, diagnostics services, health informatics, support services, and biotechnology research and development.

### CAMPUSES

Chavez HS	Lamar HS
Debakey HS	Madison HS
Furr HS	Milby HS
Heights HS	Sharpstown HS
Houston MSTC	Waltrip HS
Jones HS	Westbury HS
Barbara Jordan Career Center	Westside HS

### INDUSTRY-BASED CERTIFICATIONS OFFERED

- Certified Medical Assistant
- Medical Coding and Billing Specialist
- Certified Coding Associate
- Certified Pharmacy Technician
- Patient Care Technician
- Certified Dental Assistant (CDA)
- Certified Nursing Assistant
- Phlebotomy Technician
- Certified EKG/ECG Technician

### CAREER OCCUPATIONS\*

#### HIGH SCHOOL DEGREE

<b>Billing and Posting Clerk</b>	
Median Salary:	\$39,176
Annual Openings:	1,380
<b>Phlebotomist</b>	
Median Salary:	\$33,757
Annual Openings:	253
<b>Medical Assistant</b>	
Median Salary:	\$32,445
Annual Openings:	2,261

#### ASSOCIATE'S DEGREE

<b>Physical Therapist Assistant</b>	
Median Salary:	\$72,842
Annual Openings:	200
<b>Diagnostic Medical Sonographer</b>	
Median Salary:	\$72,455
Annual Openings:	158
<b>Radiologic Technologist</b>	
Median Salary:	\$64,492
Annual Openings:	324

#### BACHELOR'S DEGREE

<b>Medical and Health Services Manager</b>	
Median Salary:	\$107,305
Annual Openings:	638
<b>Registered Nurse</b>	
Median Salary:	\$79,507
Annual Openings:	4,304
<b>Health Educator</b>	
Median Salary:	\$47,203
Annual Openings:	130

#### MASTER'S DEGREE

<b>Nurse Practitioner</b>	
Median Salary:	\$116,163
Annual Openings:	214
<b>Physician Assistant</b>	
Median Salary:	\$115,561
Annual Openings:	186
<b>Nurse Anesthetist</b>	
Median Salary:	\$158,852
Annual Openings:	175

### OTHER OCCUPATIONS\*

DESCRIPTION	MEDIAN SALARY	ANNUAL OPENINGS	GROWTH
Occupational Therapy Assistant	\$72,006	94	33%
Physical Therapist	\$91,988	223	28%
Speech-Language Pathologist	\$72,995	228	27%
Occupational Therapist	\$88,583	158	27%
Orthotists and Prosthetist	\$100,892	5	26%
Psychiatrist	\$134,057	8	26%
Licensed Practical and Licensed Vocational Nurse	\$47,758	1,382	24%
Dentist, General	\$168,064	100	23%
Pharmacy Technician	\$34,776	894	21%

#### DOCTORAL DEGREE

<b>Internist, General</b>	
Median Salary:	\$169,859
Annual Openings:	60
<b>Pediatrician, General</b>	
Median Salary:	\$147,372
Annual Openings:	39
<b>Physicians and Surgeons, All Other</b>	
Median Salary:	\$146,224
Annual Openings:	275

\*Source: TEA/Texaswages.com

To learn more about our CTE Programs please visit <https://www.HoustonISD.org/CareerReadiness> or any of the campuses listed.