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.

CAMPUSSES

<table>
<thead>
<tr>
<th>Chavez HS</th>
<th>Lamar HS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debakey HS</td>
<td>Madison HS</td>
</tr>
<tr>
<td>Furr HS</td>
<td>Milby HS</td>
</tr>
<tr>
<td>Heights HS</td>
<td>Sharpstown HS</td>
</tr>
<tr>
<td>Houston MSTC</td>
<td>Waltrip HS</td>
</tr>
<tr>
<td>Jones HS</td>
<td>Westbury HS</td>
</tr>
<tr>
<td>Barbara Jordan Career Center</td>
<td>Westside HS</td>
</tr>
</tbody>
</table>

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

**Billing and Posting Clerk**
- Median Salary: $39,176
- Annual Openings: 1,380

**Phlebotomist**
- Median Salary: $33,757
- Annual Openings: 253

**Medical Assistant**
- Median Salary: $32,445
- Annual Openings: 2,261

### ASSOCIATE’S DEGREE

**Physical Therapist Assistant**
- Median Salary: $72,842
- Annual Openings: 200

**Diagnostic Medical Sonographer**
- Median Salary: $72,455
- Annual Openings: 158

**Radiologic Technologist**
- Median Salary: $64,492
- Annual Openings: 324

### BACHELOR’S DEGREE

**Medical and Health Services Manager**
- Median Salary: $107,305
- Annual Openings: 638

**Registered Nurse**
- Median Salary: $79,507
- Annual Openings: 4,304

**Health Educator**
- Median Salary: $47,203
- Annual Openings: 130

### MASTER’S DEGREE

**Nurse Practitioner**
- Median Salary: $116,163
- Annual Openings: 214

**Physician Assistant**
- Median Salary: $115,561
- Annual Openings: 186

**Nurse Anesthetist**
- Median Salary: $158,852
- Annual Openings: 175

### DOCTORAL DEGREE

**Internist, General**
- Median Salary: $169,859
- Annual Openings: 60

**Pediatrician, General**
- Median Salary: $147,372
- Annual Openings: 39

**Physicians and Surgeons, All Other**
- Median Salary: $146,224
- Annual Openings: 275

*Source: TEA/Texaswages.com

### OTHER OCCUPATIONS*

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

To learn more about our CTE Programs please visit [https://www.HoustonISD.org/CareerReadiness](https://www.HoustonISD.org/CareerReadiness) or any of the campuses listed.