

Healthcare Occupation Packets

OCCUPATIONS INSIDE

Dental Assistant →

EMT / Paramedic →

Medical Assistant →

Nursing →

Physical Therapist Assistant →

Respiratory Therapist →

Surgical Technologist →



**Central
Texas
Healthcare
Partnership**



**WORKFORCE
SOLUTIONS**
Capital Area



A proud partner of the AmericanJobCenter 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: 1.800.735.2989 (TDD) / 711 (Voice) | www.wfscapitalaea.com

DENTAL ASSISTANT/ DENTAL HYGIENIST OCCUPATION PACKET

Included:

- **Dental Assistant Career Profile**

<https://www.wfscapitalarea.com/wp-content/uploads/2024/03/2024-Dental-Assistant.pdf>

- **Dental Hygienist Career Profile**

<https://www.wfscapitalarea.com/wp-content/uploads/2024/03/2024-Dental-Hygienist.pdf>

- **K12 Workgroup Meeting: Dental Assistant & Hygienist**

<https://www.climbtheladderctx.com/video-resources>

- **Lesson Plan**
- **Simulation Link**

https://www.medpro.com/documents/10502/3281585/Sample+Simulation+Scenarios_08-2017_MedPro+Group.pdf



**Central
Texas
Healthcare
Partnership**



**WORKFORCE
SOLUTIONS** Capital Area
Connecting People to Jobs

★ ★ ★ ★ ★
WORKFORCE SOLUTIONS
RURAL CAPITAL AREA

**PUBLIC SERVICE
HEALTH SCIENCE**

DENTAL ASSISTANT

ANNUAL WAGES

ENTRY: \$30,000
MEDIAN: \$41,600
HIGH: \$54,100

HOURLY WAGES

ENTRY: \$14.44
MEDIAN: \$19.98
HIGH: \$26.01

EDUCATION AT ENTRY LEVEL

ASSOCIATES
DEGREE



THE AUSTIN MSA PROJECTS TO NEED OVER
3,916 DENTAL ASSISTANTS BY 2031. WILL
YOU BE ONE?

JOB DUTIES

- Equipment preparation and sterilization, preparing patients for treatment, assisting the dentist during treatment, and providing patients with instructions for oral healthcare procedures.
- Perform administrative duties such as scheduling appointments, maintaining medical records, billing, and coding information for insurance purposes.

YOU WILL THRIVE IN THIS POSITION IF...

- You are a team-player
- You have attention to detail
- You have integrity
- You are dependable
- You have self control
- You are empathic



**SCAN TO WATCH A VIDEO
ABOUT THIS CAREER PATHWAY**



This is a targeted occupation for Capital Area/Travis County. Scholarships may be available for education and training opportunities. Contact us to learn more!



Data Sources

SOC; 31-9091

O'Net, JobsEq, 2021

Texas Workforce Commission, 2021

Prepared by Workforce Solutions Capital Area

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).

DENTAL ASSISTANT

HOW TO GET STARTED IN THIS CAREER PATHWAY



Take chemistry, anatomy or biology classes while in school

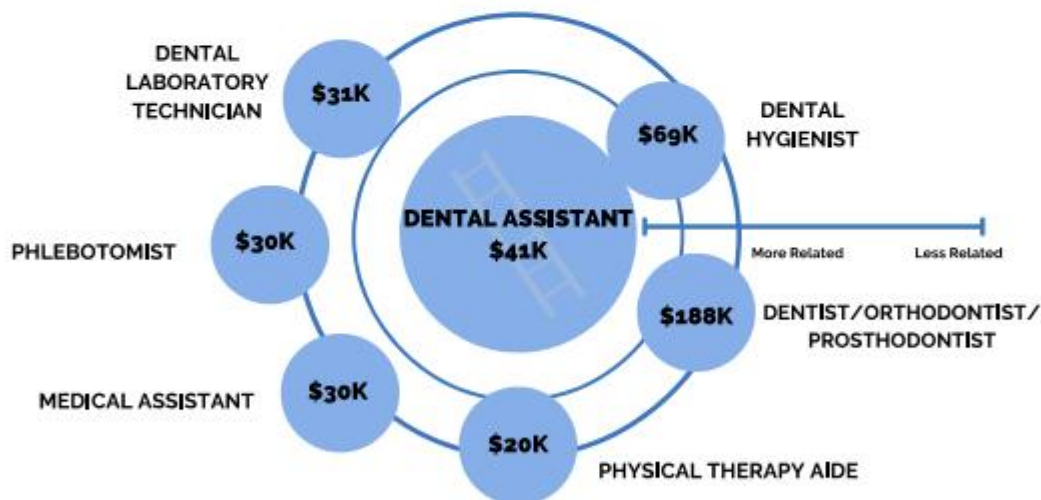


Shadow a dentist and/or participate in community service



Complete a personality test or explore more high-demand careers. **Scan the code to get started!**

RELATED JOBS WITH MEDIAN SALARY



WHAT IS SOMETHING NEW YOU LEARNED ABOUT THIS CAREER?

Data Sources
SOC: 31-9091
O*Net, JobsEq, 2021
Labor Insight - Burning Glass Technologies

Prepared by Workforce Solutions Capital Area
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).

**PUBLIC SERVICE
HEALTH SCIENCE**

DENTAL HYGIENIST

ANNUAL WAGES

ENTRY: \$66,900
MEDIAN: \$79,200
HIGH: \$97,200

HOURLY WAGES

ENTRY: \$32.18
MEDIAN: \$38.06
HIGH: \$46.74

EDUCATION AT ENTRY LEVEL

ASSOCIATE
DEGREE



THE AUSTIN MSA PROJECTS TO NEED OVER
1,376 DENTAL HYGIENIST BY 2031
WILL YOU BE ONE?

JOB DUTIES

- Administer oral hygiene care to patients. Assess patient oral hygiene problems or needs and maintain health records.
- Advise patients on oral health maintenance and disease prevention.
- May provide advanced care such as providing fluoride treatment or administering topical anesthesia.

YOU WILL THRIVE IN THIS POSITION IF...

- You are dependable
- You have attention to detail
- You are empathic
- You have integrity
- You are a team-player
- You have self-control



**SCAN TO WATCH A VIDEO
ABOUT THIS CAREER PATHWAY**



This is a targeted occupation for Capital Area/Travis County. Scholarships may be available for education and training opportunities. Contact us to learn more!



Data Sources
SOC: 29-1292

O'Net, JobsEq, 2021
Texas Workforce Commission, 2021

Prepared by Workforce Solutions Capital Area

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).

DENTAL HYGIENIST

HOW TO GET STARTED IN THIS CAREER PATHWAY



Take chemistry, anatomy or biology classes while in school



Shadow a dentist and/or participate in community service

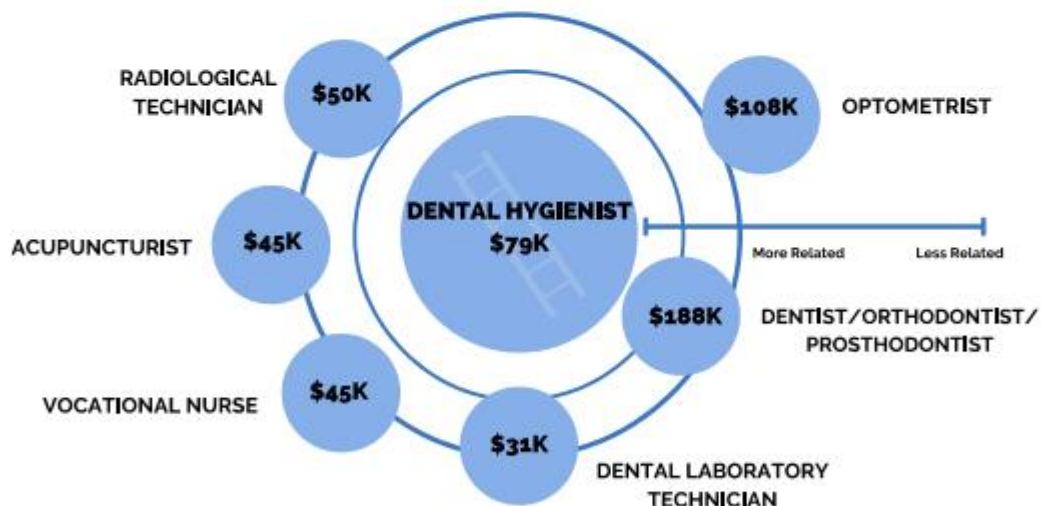


Find a part-time job or internship with a local dental office. Register at workintexas.com



Complete a personality test or explore more high-demand careers. Scan the code to get started!

RELATED JOBS WITH MEDIAN SALARY



WHAT IS SOMETHING NEW YOU LEARNED ABOUT THIS CAREER?

Data Sources:
SOC: 29-1292
O'Net, JobsEq, 2021
Labor Insights - Burning Glass Technologies

Prepared by Workforce Solutions Capital Area
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).

Lesson Plan

A high school lesson plan on dental assistants and hygienists could cover the basic roles and responsibilities of each profession, the required education pathways, key skills needed, and the importance of good oral hygiene practices, incorporating interactive activities like demonstrations, role-playing, and guest speaker presentations from dental professionals.

Lesson Objectives:

- Understand the differences: Students will be able to differentiate between the roles of a dental assistant and a dental hygienist.
- Identify key skills: Students will list essential skills required for both dental assistant and hygienist positions.
- Explore education pathways: Students will learn about the necessary education and licensing requirements to become a dental assistant or hygienist.
- Practice oral hygiene knowledge: Students will demonstrate proper brushing and flossing techniques.

Materials:

- Dental models
- Toothbrushes
- Dental floss
- Visual aids (diagrams, slides)
- Guest speaker (dental assistant or hygienist)
- Handouts with information on dental careers

Lesson Plan:

Introduction (10 minutes):

- Discussion: Ask students what they know about dental assistants and hygienists, addressing any misconceptions.
- Overview: Explain the purpose of the lesson and the key concepts that will be covered.

Dental Assistant Role (20 minutes):

- Presentation: Use slides or visuals to explain the primary responsibilities of a dental assistant, including patient preparation, assisting the dentist during procedures, taking x-rays, and maintaining sterilization practices.
- Interactive activity: Divide students into small groups and have them role-play a dental assistant's tasks during a routine cleaning (e.g., seating the patient, preparing instruments, assisting the dentist).

Dental Hygienist Role (20 minutes):

- Explanation: Explain the responsibilities of a dental hygienist, focusing on performing cleanings, taking dental impressions, educating patients on oral hygiene, and conducting oral cancer screenings.
- Demonstration: If possible, have a dental hygienist guest speaker demonstrate proper cleaning techniques using a dental model.

Education and Licensing (15 minutes):

- Discussion: Discuss the required education levels for dental assistants and hygienists (e.g., certification programs, associate degrees) and the licensing process in your state.
- Question and Answer: Allow students to ask questions about the career paths and necessary qualifications.

Oral Hygiene Practice (15 minutes):

- Demonstration: Demonstrate proper brushing and flossing techniques using a dental model or a volunteer student.
- Practice: Have students practice brushing and flossing on themselves, emphasizing key points like angle and technique.

Wrap-Up (10 minutes):

- Review: Recap the main differences between dental assistants and hygienists, key skills for each role, and the importance of good oral hygiene practices.
- Reflection: Ask students to share their thoughts on which career path might interest them and why.

Assessment:

- Quiz: A short quiz to assess student understanding of the key concepts covered in the lesson.
- Role-play: Evaluate students' ability to demonstrate dental assistant or hygienist tasks during a simulated patient interaction.
- Oral hygiene demonstration: Observe students' proper brushing and flossing techniques.

Extension Activities:

- Research different dental specialties and present findings to the class.
- Visit a local dental clinic to observe dental professionals in action.
- Create a presentation on the importance of preventative dental care for children and the elderly.

Note: Adapt this lesson plan to fit your specific curriculum and student needs, ensuring to include relevant information about the dental field in your area.

VIDEO Resources:

<https://www.climbtheladderctx.com/video-resources>

<https://www.youtube.com/watch?v=algYAVAo5wk>

<https://www.youtube.com/watch?v=Kd0vC3beboo>

<https://www.youtube.com/watch?v=kMmrHkg-ZMs>

<https://www.youtube.com/watch?v=BFTvSEvaKwM>

<https://www.youtube.com/watch?v=7ms0RAi9biA>

Free Dental Simulation Scenarios

There are several free resources for simulation scenarios online.

Hands-on activities are always the students' favorite part of a learning module.

Utilize the link below to explore options for simulation scenario for a Dental Practice:
Aggressive Patient Scenario.

https://www.medpro.com/documents/10502/3281585/Sample+Simulation+Scenarios_08-2017_MedPro+Group.pdf

EMT / PARAMEDICS OCCUPATION PACKET

Included:

- **Emergency Medical Technician Career Profile**

<https://www.wfscapitalarea.com/wp-content/uploads/2024/03/2024-Emergency-Medical-Technician.pdf>

- **How to Prepare for EMT & Paramedic School**

<https://www.youtube.com/watch?v=NmoScLJbwG0>

- **Lesson Plan**

- **Simulation Link**

https://www.medpro.com/documents/10502/3281585/Sample+Simulation+Scenarios_08-2017_MedPro+Group.pdf



**Central
Texas
Healthcare
Partnership**



**WORKFORCE
SOLUTIONS** Capital
Area
Connecting People to Jobs

★ ★ ★ ★ ★
WORKFORCE SOLUTIONS
RURAL CAPITAL AREA

PUBLIC SERVICE
HEALTH SCIENCE

EMERGENCY MEDICAL TECHNICIAN

ANNUAL WAGES

ENTRY: \$31,600
MEDIAN: \$48,000
HIGH: \$79,400

HOURLY WAGES

ENTRY: \$15.20
MEDIAN: \$23.07
HIGH: \$38.15

EDUCATION AT ENTRY LEVEL CERTIFICATION



THE AUSTIN MSA PROJECTS TO NEED OVER
1,135 EMERGENCY MEDICAL TECHNICIAN BY
2031. WILL YOU BE ONE?

JOB DUTIES

- Administer first aid treatment or life support care to sick or injured persons in prehospital settings.
- Assess nature and extent of illness or injury to establish and prioritize medical procedures.
- Attend training classes to maintain certification licensure, keep abreast of new developments in the field, or maintain existing knowledge.

YOU WILL THRIVE IN THIS POSITION IF...

- You are compassionate
- You have interpersonal skills
- You have great listening skills
- You have physical strength
- You have problem-solving skills and speaking skills



**SCAN TO WATCH A VIDEO
ABOUT THIS CAREER PATHWAY**



This is a targeted occupation for Capital Area/Travis County. Scholarships may be available for education and training opportunities. Contact us to learn more!



Data Sources:

SOC: 29-2042

O'Net, JobsEq, 2021

Texas Workforce Commission, 2021

Prepared by Workforce Solutions Capital Area

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).

EMERGENCY MEDICAL TECHNICIAN

HOW TO GET STARTED IN THIS CAREER PATHWAY



Take biology, chemistry or health science classes while in school



Find a part-time job with a local physician office or laboratory. **Register at workintexas.com**

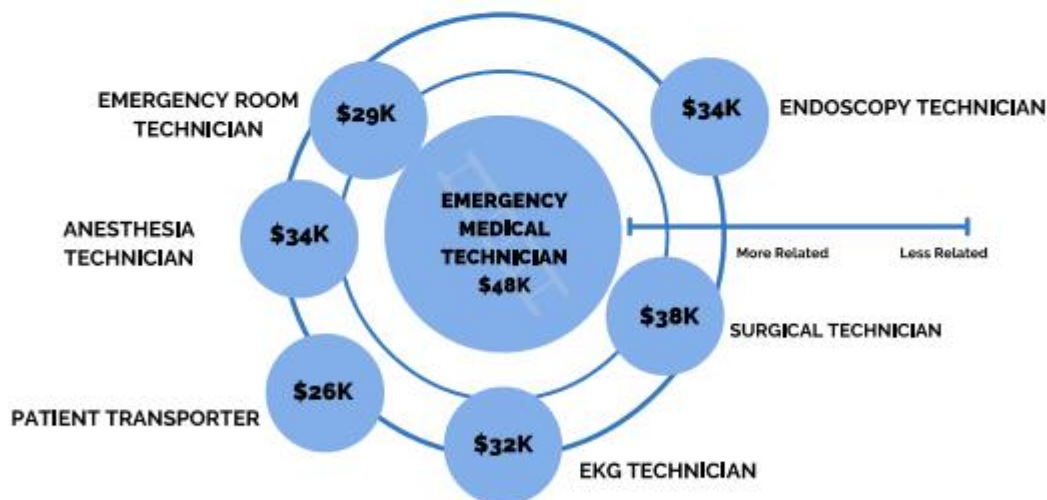


Partake in a internship in the field of health sciences. Volunteer at your local hospital



Complete a personality test or explore more high-demand careers. **Scan the code to get started!**

RELATED JOBS WITH MEDIAN SALARY



WHAT IS SOMETHING NEW YOU LEARNED ABOUT THIS CAREER?

Data Sources
SOC: 29-2042
O*Net, JobsEq, 2021
Labor Insight-Burning Glass Technologies

Prepared by Workforce Solutions Capital Area
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).

Lesson Plan

Lesson Plan: The Role of Emergency Medical Services

Resource ID

13733

Grade Range

9, 10, 11, 12

Institutional Organization

UNT

Description

In this lesson students will explore the roles of EMS and how these roles have changed over time. Students will conduct a mock crisis scenario, listen to a EMS Professional Guest Speaker, and research important moments in EMS History.

[Download the lesson plan](#)

Documents

[Lesson Plan Role of Emergency Medical Services.docx](#)

[The Role of Emergency Medical Services Exam.docx](#)

[The Role of Emergency Medical Services Exam Key.docx](#)

[Cooperative Team Rubric.docx](#)

[Discussion Rubric.docx](#)

[Individual Work Rubric.docx](#)

[Research Rubric.docx](#)

Visit TXCTE.org for Free Resources

<https://www.txcte.org/resource/lesson-plan-role-emergency-medical-services>

VIDEO Resources:

<https://www.youtube.com/watch?v=hSrtZAFmibI>

<https://www.youtube.com/watch?v=va7h1aTy6nE>

https://www.youtube.com/watch?v=KHBbjyLI_0w

<https://www.youtube.com/watch?v=NmoScLJbwG0>

<https://www.climbtheladderctx.com/video-resources>

<https://www.climbtheladderctx.com/video-resources>

Free Emergency Medicine Simulation Scenarios

There are several free resources for simulation scenarios online.

Hands-on activities are always the students' favorite part of a learning module.

Utilize the link below to explore options for simulation scenario of a Pediatric Patient Emergency.

https://www.medpro.com/documents/10502/3281585/Sample+Simulation+Scenarios_08-2017_MedPro+Group.pdf

MEDICAL ASSISTANT OCCUPATION PACKET

Included:

- **Medical Assistant Career Profile**

<https://www.wfscapitalarea.com/wp-content/uploads/2024/03/2024-Medical-Assistants.pdf>

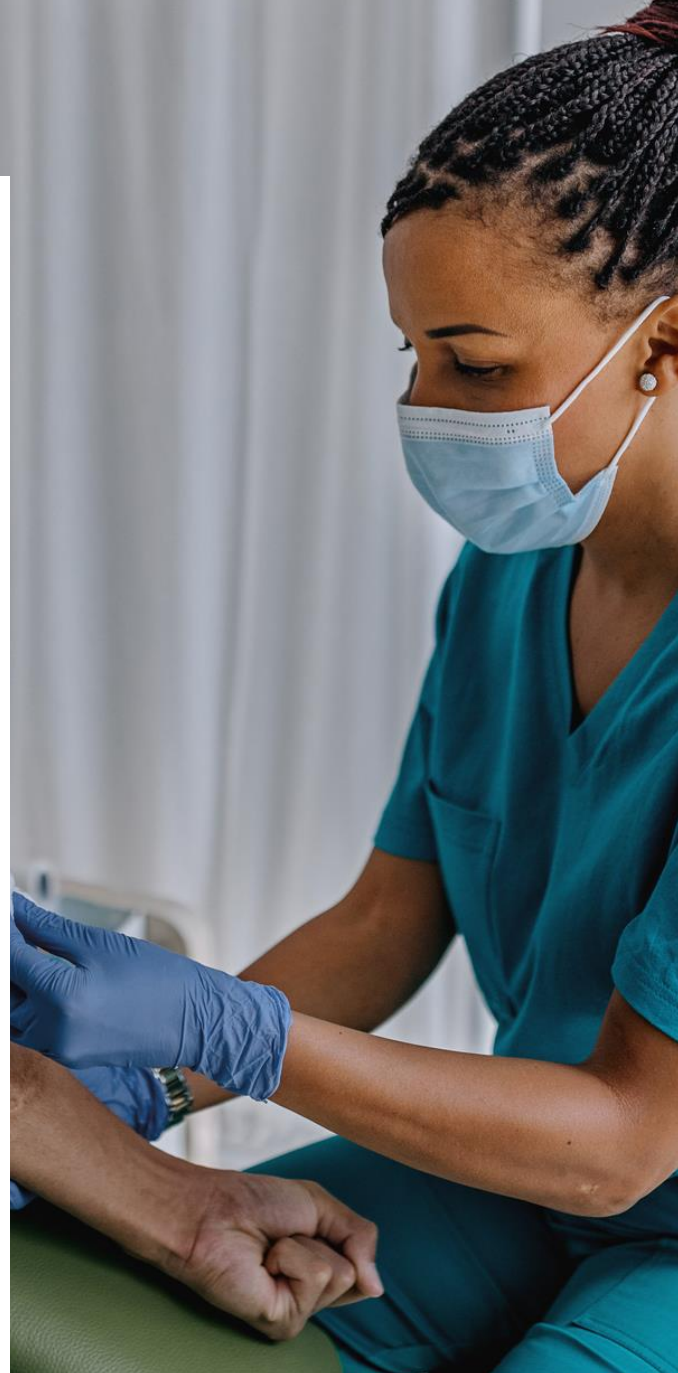
- **My Next Step: Become a Medical Assistant**

<https://youtu.be/0WI7WiOnyIE>

- **Lesson Plan**

- **Simulation Link**

https://www.medpro.com/documents/10502/3281585/Sample+Simulation+Scenarios_08-2017_MedPro+Group.pdf



**Central
Texas
Healthcare
Partnership**



**WORKFORCE
SOLUTIONS** Capital Area
Connecting People to Jobs

★ ★ ★ ★ ★
WORKFORCE SOLUTIONS
RURAL CAPITAL AREA

**PUBLIC SERVICE
HEALTH SCIENCE**

MEDICAL ASSISTANTS

ANNUAL WAGES

ENTRY: \$28,500
MEDIAN: \$35,600
HIGH: \$46,700

HOURLY WAGES

ENTRY: \$13.72
MEDIAN: \$17.13
HIGH: \$22.47

EDUCATION AT ENTRY LEVEL CERTIFICATION



THE AUSTIN MSA PROJECTS TO NEED
OVER **8,605** MEDICAL ASSISTANTS BY 2031.
WILL YOU BE ONE?

JOB DUTIES

- Record patients' medical history, vital statistics, or information such as test results in medical records.
- Prepare treatment rooms for patient examinations, keeping the rooms neat and clean.
- Interview patients to obtain medical information and measure their vital signs, weight, and height.

YOU WILL THRIVE IN THIS POSITION IF...

- You have attention to detail
- You are dependable
- You have integrity
- You have self control
- You have the ability to handle stress
- You are empathic



**SCAN TO WATCH A VIDEO
ABOUT THIS CAREER PATHWAY**



This is a targeted occupation for Capital Area/Travis County. Scholarships may be available for education and training opportunities. Contact us to learn more!

Data Sources:
SOC: 31-9092

O'Net, JobsEq, 2021
Texas Workforce Commission, 2021

Prepared by Workforce Solutions Capital Area

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).

MEDICAL ASSISTANTS

HOW TO GET STARTED IN THIS CAREER PATHWAY



Take STEM and English classes while in high school.



Partake in an internship in the field of health sciences. Volunteer at your local hospital and become certified in CPR/First Aid

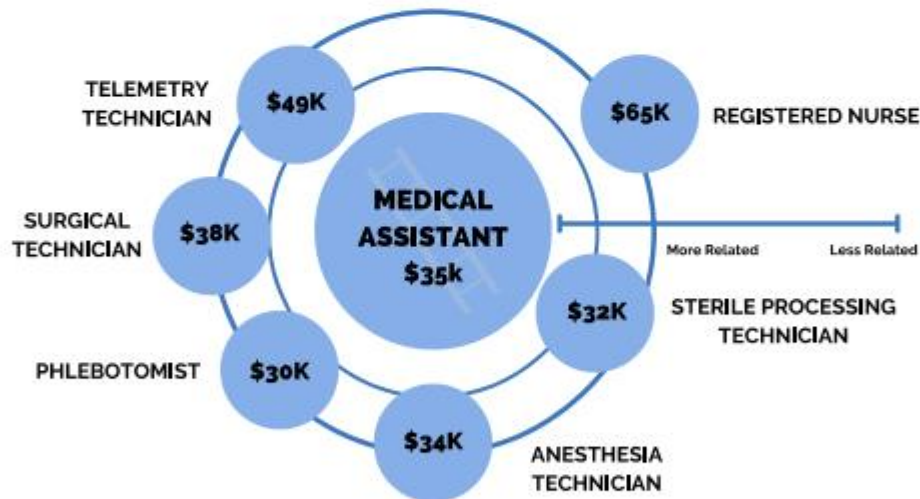


Find a part-time job with a local clinic or hospital. Register at workintexas.com



Complete a personality test or explore more high-demand careers. Scan the code to get started!

RELATED JOBS WITH MEDIAN SALARY



WHAT IS SOMETHING NEW YOU LEARNED ABOUT THIS CAREER?

Data Sources
 SOC: 31-9092
 O*Net, JobsEq, 2021
 Labor Insight - Burning Glass Technologies

Prepared by Workforce Solutions Capital Area
 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).

Lesson Plan

This lesson plan for high school students interested in medical assisting careers will cover the role, responsibilities, and necessary skills, including clinical and administrative tasks, and career paths.

Lesson Plan: Medical Assistant Career Exploration

I. Objectives:

- Students will be able to define the role and responsibilities of a medical assistant.
- Students will identify the different types of medical assisting roles (e.g., clinical, administrative).
- Students will recognize the importance of soft skills (communication, empathy) in healthcare.
- Students will explore different career paths and certifications in medical assisting.
- Students will understand the educational requirements and training needed for a medical assistant career.

II. Materials:

- Whiteboard or projector
- Markers or pens
- Handouts with key information about medical assisting roles and responsibilities
- Videos or presentations about medical assistants in action
- Optional: Guest speaker (current medical assistant)
- Optional: Simulated patient scenarios

III. Activities:

- **Introduction (10 minutes):**
 - Engage students with a question: "What comes to mind when you hear the term 'medical assistant'?"

-
- Briefly discuss the role of a medical assistant, emphasizing their importance in healthcare teams.
 - **Role and Responsibilities (20 minutes):**
 - Present a list of common tasks performed by medical assistants, categorized as clinical and administrative.
 - Examples: Taking vital signs, administering injections, patient education, scheduling appointments, managing medical records.
 - Discuss the importance of teamwork and communication in healthcare.
 - **Soft Skills (15 minutes):**
 - Emphasize the importance of soft skills like communication, empathy, and professionalism.
 - Discuss how these skills are crucial for interacting with patients and healthcare professionals.
 - Engage students in a discussion about scenarios requiring these skills.
 - **Career Paths and Certifications (20 minutes):**
 - Discuss different career paths within medical assisting (e.g., general, specialized).
 - Explore certification options and their benefits (e.g., CCMA, RMA).
 - Research the requirements for certification and further education (e.g., associate's degree).
 - **Hands-On Activity (Optional - 30 minutes):**
 - Simulate patient scenarios to practice communication and clinical skills.
 - Examples: Taking vital signs on a simulated patient, explaining a procedure to a patient.
 - **Guest Speaker (Optional - 30 minutes):**
 - Invite a current medical assistant to share their experiences and insights.
 - Students can ask questions and learn from a real-world perspective.

- **Wrap-up and Assessment (10 minutes):**

- Review key concepts and answer student questions.
- Assign a short quiz or worksheet to assess understanding.

IV. Assessment:

Class participation, Short quiz or worksheet on key concepts, and Optional: Student reflection on the career exploration activity.

VIDEO Resources:

<https://youtu.be/5xBO4d0qdbA>

<https://youtu.be/0WI7WiOnyjE>

<https://www.youtube.com/watch?v=iV-CE0V0X4>

<https://www.youtube.com/watch?v=s-IM2uwiwyQ>

<https://www.youtube.com/watch?v=IAKRcle0wYY>

Free Medical Assistant Simulation Scenarios

There are several free resources for simulation scenarios online.

Hands-on activities are always the students' favorite part of a learning module.

Utilize the link below to explore options for simulation scenario for a Medical Assistant Scenarios. These Courses include a free electronic health record (EHR) Simulation for Students, with the ability to build new patients, access pre-built Case Studies, practice documentation, and more.

<https://blog.chartflow.io/posts/free-ehr-simulation-for-students>

NURSING OCCUPATION PACKET

Included:

- **Nursing Career Profile
for Registered Nurse**

<https://www.wfscapitalarea.com/wp-content/uploads/2024/03/2024-Registered-Nurses.pdf>

- **Video Interview
with Local Nurse**

<https://youtu.be/zaRTZPLzdWw>
<https://youtu.be/yOt14WaJykk>
<https://youtu.be/y0MycOI490Y>

- **Lesson Plan**

- **Simulation**

<https://www.healthysimulation.com/more-free-nursing-simulation-scenarios/>



**Central
Texas
Healthcare
Partnership**



**WORKFORCE
SOLUTIONS** Capital
Area
Connecting People to Jobs

— ★ ★ ★ ★ —
WORKFORCE SOLUTIONS
RURAL CAPITAL AREA

**PUBLIC SERVICE
HEALTH SCIENCES**

REGISTERED NURSES

ANNUAL WAGES

ENTRY: \$56,000
MEDIAN: \$72,600
HIGH: \$97,300

HOURLY WAGES

ENTRY: \$26.91
MEDIAN: \$34.88
HIGH: \$46.78

**EDUCATION
AT ENTRY LEVEL**

BACHELOR
DEGREE



THE AUSTIN MSA PROJECTS TO NEED OVER
12,007 REGISTERED NURSES BY 2031. WILL
YOU BE ONE?

JOB DUTIES

- Maintain accurate, detailed reports and records.
- Administer medications to patients and monitor patients for reactions or side effects.
- Record patients' medical information and vital signs.

YOU WILL THRIVE IN THIS POSITION IF...

- You have attention to detail
- You are dependable
- You have integrity
- You have self control
- You have the ability to handle stress
- You are empathic



**SCAN TO WATCH A VIDEO
ABOUT THIS CAREER PATHWAY**



This is a targeted occupation for Capital Area/Travis County. Scholarships may be available for education and training opportunities. Contact us to learn more!

Data Sources

SOC: 29-1141

O'Net, JobsEq, 2021

Texas Workforce Commission, 2021

Prepared by Workforce Solutions Capital Area

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).

REGISTERED NURSES

HOW TO GET STARTED IN THIS CAREER PATHWAY



Take STEM, English and foreign language classes while in high school.



Volunteer at your local hospital for more exposure. Interview a professional in the field.

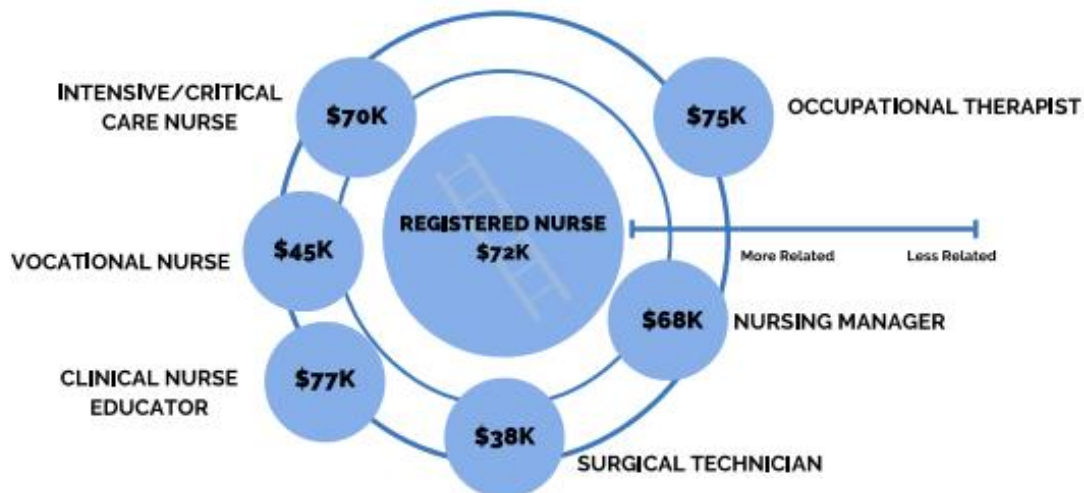


Find a part-time job at a clinic, doctor's office or hospital. Register at workintexas.com



Complete a personality test or explore more high-demand careers. Scan the code to get started!

RELATED JOBS WITH MEDIAN SALARY



WHAT IS SOMETHING NEW YOU LEARNED ABOUT THIS CAREER?

Data Sources
 SOC: 29-1141
 O*Net, JobsEq, 2021
 Labor Insight - Burning Glass Technologies

Prepared by Workforce Solutions Capital Area
 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).

Lesson Plan – Introduction to Nursing

Duration: 45 minutes per session

Objectives

- Understand basic nursing concepts.
- Learn essential nursing skills.
- Explore ethical and legal considerations.
- Perform basic patient assessments.

Skills

- Communication
- Critical thinking
- Patient assessment
- Basic nursing procedures

TEKS Alignment

- Professional standards and employability skills
- Communication skills
- Legal and ethical responsibilities
- Academic and procedural knowledge in healthcare

Session Breakdown

Introduction (5 minutes)

- Welcome and Introduction:
 - Greet students and introduce the topic of nursing.
 - State the objectives and outcomes of the session.
- Icebreaker Activity:
 - Engage students with a brief icebreaker to promote interaction and create a positive learning environment.

Basic Nursing Concepts (10 minutes)

- Overview:
 - Present fundamental nursing concepts: patient care, communication, and professionalism.
- Interactive Discussion:
 - Use visual aids and examples.
 - Facilitate a class discussion and encourage questions.

Nursing Skills (10 minutes)

- Introduction to Skills:
 - Teach basic nursing skills such as vital sign assessment, hygiene practices, and medication safety.
- Demonstration and Practice:
 - Use multimedia resources for demonstrations.
 - Provide opportunities for students to practice skills under supervision.

Ethical and Legal Considerations (10 minutes)

- Discussion:
 - Explain ethical principles and legal considerations in nursing.
- Scenarios and Critical Thinking:
 - Present scenarios requiring ethical decision-making.
 - Encourage students to share their perspectives.

Patient Assessment (10 minutes)

- Importance:
 - Discuss the significance of patient assessments.
- Components:
 - Explain physical examination, medical history, and documentation.
- Role-Playing:
 - Engage students in role-playing activities to practice assessment skills.

Closing (5 minutes)

- Review:
 - Summarize key concepts covered in the session.
- Q&A Session:
 - Encourage students to ask questions and seek clarification.
- Wrap-Up:
 - Provide additional resources or references for further self-study.

Additional Note

Virtual Speaker Interview

<https://youtu.be/zaRTZPLzdWw>

<https://youtu.be/yOt14WaJykk>

<https://youtu.be/y0MycOI490Y>

Simulation Scenario: Nursing

There are several free resources for simulation scenarios online.

Hands-on activities are always the students' favorite part of a learning module. Below please find an example to use when teaching students about career opportunities in Nursing.

Below is a link to Simulation Scenarios that include:

- GI Bleed or “Blood & Guts”
- “It’s all in the Head” Meti-meningitis/seizure
- Femur Fracture with Pulmonary Embolism
- Ischemic Stroke with Increased ICP
- IV – IV Medication Review
- Head Injury Scenario – 2 Parts
- Head Injury / Heart Failure Scenario
- Code Pink Simulation
- Air Leak Syndrome With Infant
- Code Pink With Meconium Simulation
- Respiratory Therapy Code Pink Simulation
- Simulation of Pediatric Diabetic Patient
- Placenta Previa – Remediation
- Pre-scenario Worksheet and List of 14 Scenarios
- Skills Check-off Scenario
- Basic Medical / Surgical Nursing
- Intermediate / Complex – 2 Medical / Surgical Scenarios 2 Sessions Each

<https://www.healthysimulation.com/more-free-nursing-simulation-scenarios/>

PHYSICAL THERAPIST ASSISTANT OCCUPATION PACKET

Included:

- **Physical Therapist
Assistant Career Profile**

<https://www.wfscapitalarea.com/wp-content/uploads/2024/03/2024-Physical-Therapist-Assistants.pdf>

- **Video Interview
with ACC Physical
Therapist Assistant
Department Chair**

<https://youtu.be/LDvVS4-OS04>

- **Lesson Plan**

- **Simulation Link**

<https://www.healthysimulation.com/free-physical-therapy-simulation-scenarios/>



**Central
Texas
Healthcare
Partnership**



**WORKFORCE
SOLUTIONS** Capital
Area
Connecting People to Jobs

★ ★ ★ ★ ★
WORKFORCE SOLUTIONS
RURAL CAPITAL AREA

**PUBLIC SERVICE
HEALTH SCIENCES**

**PHYSICAL THERAPIST
ASSISTANTS**

ANNUAL WAGES

ENTRY: \$54,200
MEDIAN: \$78,700
HIGH: \$89,100

HOURLY WAGES

ENTRY: \$26.06
MEDIAN: \$37.83
HIGH: \$42.83

**EDUCATION
AT ENTRY LEVEL**

ASSOCIATE
DEGREE



THE AUSTIN MSA PROJECTS TO NEED OVER
1,177 PHYSICAL THERAPIST ASSISTANTS BY
2031. WILL YOU BE ONE?

JOB DUTIES

- Instruct, motivate, safeguard, and assist patients as they practice exercises or functional activities.
- Document patient information, such as notes on their progress.
- Observe patients during treatments to compile and evaluate data on their responses and progress and provide results to physical therapist in person or through progress notes.

YOU WILL THRIVE IN THIS POSITION IF...

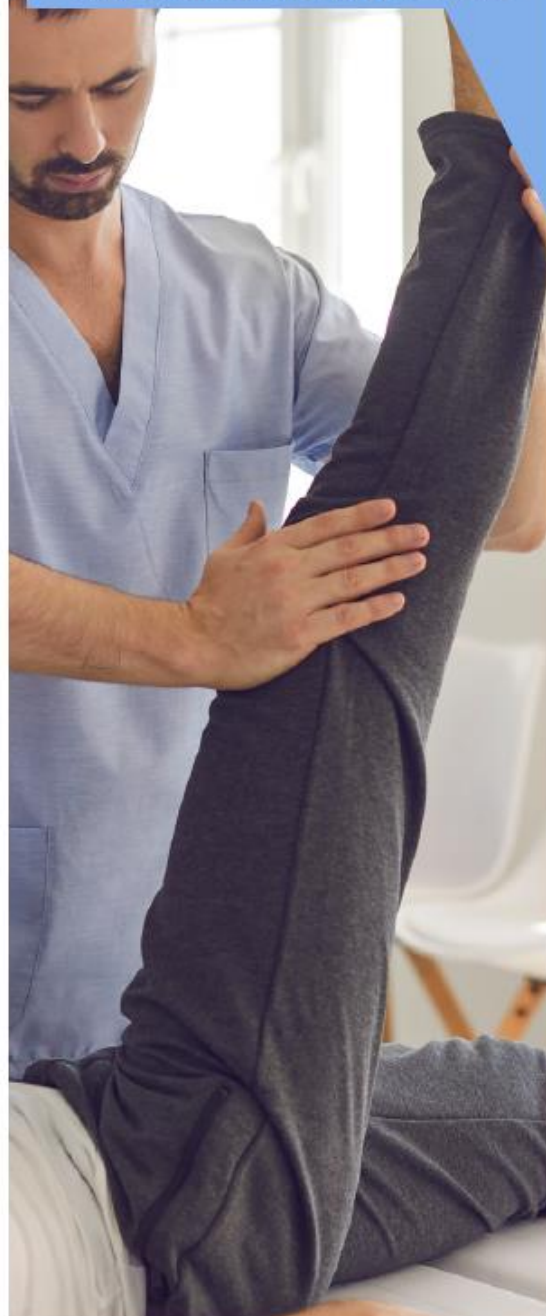
- You have attention to detail
- You are dependable
- You have integrity
- You have self control
- You have the ability to handle stress
- You are empathic



**SCAN TO WATCH A VIDEO
ABOUT THIS CAREER PATHWAY**



This is a targeted occupation for Capital Area/Travis County. Scholarships may be available for education and training opportunities. Contact us to learn more!



Data Sources

SOC: 31-2021
O'Net, JobsEq, 2022
Career OneStop

Prepared by Workforce Solutions Capital Area

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).

PHYSICAL THERAPIST ASSISTANTS

HOW TO GET STARTED IN THIS CAREER PATHWAY



Take STEM, English and foreign language classes while in high school.



Volunteer at your local hospital in the rehab department. Interview a professional in the field.



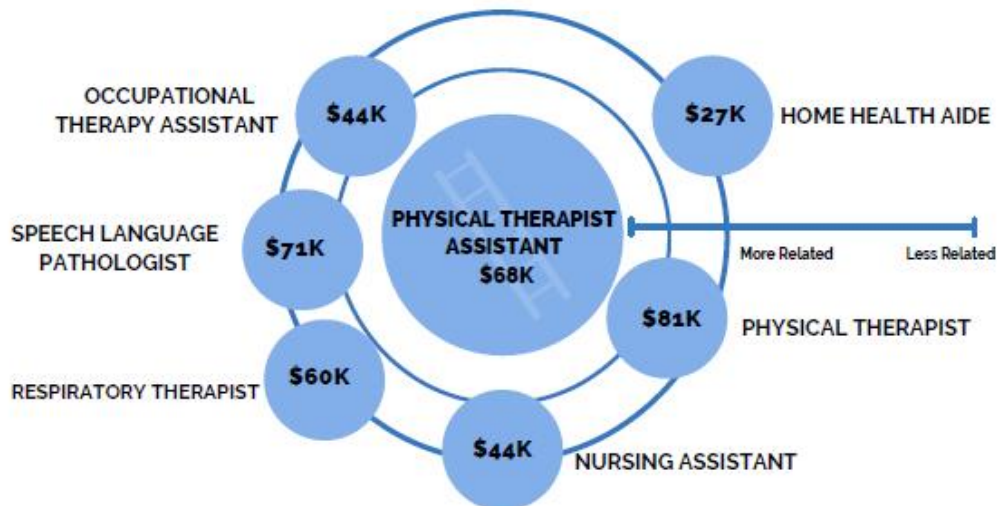
Find a part-time job with your local rehabilitation clinic or hospital.

Register at
workintexas.com



Complete a personality test or explore more high-demand careers. **Scan the code to get started!**

RELATED JOBS WITH MEDIAN SALARY



WHAT IS SOMETHING NEW YOU LEARNED ABOUT THIS CAREER?

Data Sources
SOC: 31-2021
O*Net, JobsEq, 2022
Labor Insight - Burning Glass Technologies

Prepared by Workforce Solutions Capital Area
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).

Lesson Plan

Enduring Understandings:

- **Big Idea:** Careers in Health Science
- *Nearly 1 in 4 new jobs are in health care, according to the Austin Community College Healthcare careers program*

Goal: To provide a foundation for gaining a rewarding career in the Health Sciences through general studies in Pre-Health Sciences, Specialized Health Science Programs and Continue Education programs. This lesson provides students with an overview of what is involved in earning college and career readiness programs for entry into a career in various Health Science Programs.

Objectives:

- To review the programs available to High school students interested in enrolling in various programs of study

Essential Questions:

1. What are some of the major programs available?
2. What are the requirements?

The purpose of the Health Care Careers Programs is to provide a comprehensive platform for empowering students with communication and presenting information that effectively outlines various programs and careers that are available as opportunities to serve in the health science industry. In addition to providing necessary skills to have for career success, Health Sciences offers opportunities to save lives from operating rooms, on the scenes as first responders, in the pharmacy preparing life-saving medication and other niche opportunities by giving the expertise with diverse programs that span the healthcare industry.

Language Objective(s): Listening/Speaking/Reading/Writing

Assessment Plan

Indicate whether formative or summative:

- **Formative:** Information sessions on program admissions, program requirements, technical standards, and program descriptions and other additional requirements and program changes.
- **Summative:** Assessment via student discussion with open ended questions; hands on simulations, complete assignments

Interacting with Content:

- Hands-on simulations, tours and program presentations
- Simulation activities
- Various pathways in healthcare industry

Explore Careers in Healthcare:

Have students research career options in the following fields including education track, salary, career ladder, work environment, and schools in Texas that offer the training program.

- Physical Therapist Assistant
- Occupational Therapy Assistant
- Emergency Medical Services Professions (Paramedic and EMT)
- Medical Laboratory Technology
- Sonography
- Dental Hygiene
- Surgical Technology
- Diagnostic Medical Imaging (Rad Tech, MRI, CT, Mammography)
- Professional Nursing (LV, ADN, RN, BSN).
- Health IT and Data Management

Extending Understanding: It's Your Time

Enrichment, Interventions, and Closing Activity

Reflect on Health Sciences as an industry: What was something I already knew and what was something new I learned?

Additional Note

Virtual Speaker Interview

<https://youtu.be/LDvVS4-0S04>

Free Physical Therapy Simulation Scenarios

There are several free resources for simulation scenarios online.

Hands-on activities are always the students' favorite part of a learning module.

American Council of Academic Physical Therapy Simulation Resource

The [ACAPT Simulation Resource](https://www.healthysimulation.com/free-physical-therapy-simulation-scenarios/) is available for Physical Therapy programs. On this resource page, simulationists have access to a simulation scenario library for ACAPT members, an ACAPT simulation scenario template, and a video on how to use the template. The website offers a free Simulation 101 recorded session to help address the gap identified in the ACAPT survey for the simulation professional development opportunities for faculty members teaching in the PT program.

<https://www.healthysimulation.com/free-physical-therapy-simulation-scenarios/>

RESPIRATORY THERAPY OCCUPATION PACKET

Included:

- **Respiratory Therapy
Career Profile**

<https://www.wfscapitalarea.com/wp-content/uploads/2024/03/2024-Respiratory-Therapists.pdf>

- **A Day in the Life of a
Respiratory Therapist**

<https://www.youtube.com/watch?v=mdKoc7gAeY0>

- **Lesson Plan**

- **Simulation Link**

<https://can-sim.ca/accessjama/Care-of-a-Ventilated-Patient/#/>



**Central
Texas
Healthcare
Partnership**



**WORKFORCE
SOLUTIONS** Capital Area
Connecting People to Jobs

★ ★ ★ ★ ★
WORKFORCE SOLUTIONS
RURAL CAPITAL AREA

PUBLIC SERVICE
HEALTH SCIENCES

RESPIRATORY THERAPISTS

ANNUAL WAGES

ENTRY: \$47,800
MEDIAN: \$60,000
HIGH: \$77,600

HOURLY WAGES

ENTRY: \$22.98
MEDIAN: \$28.84
HIGH: \$37.29

EDUCATION AT ENTRY LEVEL

ASSOCIATE
DEGREE

THE AUSTIN MSA PROJECTS TO NEED OVER
670 RESPIRATORY THERAPISTS BY 2031. WILL
YOU BE ONE?

JOB DUTIES

- Provide emergency care, such as artificial respiration, external cardiac massage, or assistance with cardiopulmonary resuscitation.
- Monitor patient's physiological responses to therapy, such as vital signs, arterial blood gases, or blood chemistry changes, and consult with physician if adverse reactions occur.
- Set up and operate devices, such as mechanical ventilators, therapeutic gas administration apparatus, environmental control systems, or aerosol generators, following specified parameters of treatment.

YOU WILL THRIVE IN THIS POSITION IF...

- You have attention to detail
- You are dependable
- You have integrity
- You have self control
- You have the ability to handle stress
- You are empathic



**SCAN TO WATCH A VIDEO
ABOUT THIS CAREER PATHWAY**

i This is a targeted occupation for Capital Area/Travis County. Scholarships may be available for education and training opportunities. Contact us to learn more!



Data Sources

SOC, 29-1126

O'Net, jobsEq, 2021

Texas Workforce Commission, 2021

Prepared by Workforce Solutions Capital Area

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).

RESPIRATORY THERAPISTS

HOW TO GET STARTED IN THIS CAREER PATHWAY



Take STEM, English and foreign language classes while in high school.



Volunteer at your local hospital for more exposure. Interview a professional in the field.

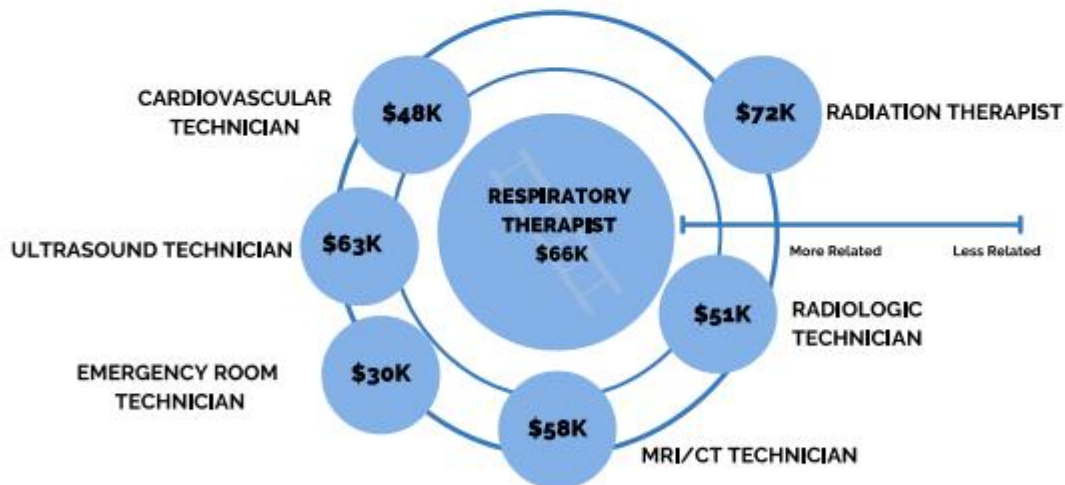


Find a part-time job at a clinic, doctor's office or hospital. Register at workintexas.com



Complete a personality test or explore more high-demand careers. Scan the code to get started!

RELATED JOBS WITH MEDIAN SALARY



WHAT IS SOMETHING NEW YOU LEARNED ABOUT THIS CAREER?

Data Sources
 SOC: 29-1126
 O*Net, JobsEq, 2021
 Labor Insight - Burning Glass Technologies

Prepared by Workforce Solutions Capital Area
 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).

Lesson Plan

A respiratory therapy lesson plan should cover topics like airway management, oxygen therapy, mechanical ventilation, and patient education. It should include interactive elements like simulations, case studies, and group discussions to enhance learning and practical skills development, [according to Labster](#).

Here's a possible outline for a respiratory therapy lesson plan:

I. Introduction (10 minutes)

- **Objective:** Introduce the role of a respiratory therapist and the importance of respiratory care.
- **Activity:** Discussion on patient populations and common respiratory conditions.
- **Materials:** PowerPoint presentation, whiteboard or projector.

II. Airway Management (30 minutes)

- **Objective:** Understand the anatomy and physiology of the airway, and various airway management techniques.
- **Topics:**
 - Airway anatomy (trachea, bronchi, bronchioles).
 - Inhalation and exhalation mechanics.
 - Types of airways (nasal, oral, endotracheal).
 - Suctioning and airway clearance techniques.
- **Activities:**
 - Interactive anatomy models and simulations.
 - Case study of airway obstruction and management.
 - Demonstration of airway clearance techniques.
- **Materials:** Airway models, suction equipment, lung models, videos.

III. Oxygen Therapy (30 minutes)

- **Objective:** Learn different types of oxygen delivery devices and their applications.
- **Topics:**
 - Types of oxygen masks and nasal cannulas.

-
- Understanding oxygen flow rates and concentrations.
 - Monitoring oxygen saturation and vital signs.
 - Patient education on oxygen therapy.
 - **Activities:**
 - Simulation of oxygen delivery in different scenarios.
 - Group discussion on oxygen safety and management.
 - Patient case study focusing on oxygen therapy.
 - **Materials:** Oxygen delivery devices, oxygen tanks, pulse oximeters.

IV. Mechanical Ventilation (40 minutes)

- **Objective:** Develop a foundational understanding of mechanical ventilation principles and modes.
- **Topics:**
 - Principles of mechanical ventilation.
 - Different ventilation modes (assist-control, SIMV, etc.).
 - Ventilation settings and adjustments.
 - Troubleshooting common ventilator problems.
- **Activities:**
 - Simulation of ventilator setup and patient management.
 - Case studies involving mechanical ventilation.
 - Group discussion on ventilator protocols.
- **Materials:** Ventilator simulator, patient mannequins.

V. Patient Education and Communication (20 minutes)

- **Objective:** Understand the importance of patient education and effective communication with patients and families.
- **Topics:**
 - Patient education on respiratory conditions and medications.
 - Importance of teaching the teach-back method.
 - Communication strategies for patients with different needs.
- **Activities:**
 - Role-playing scenarios involving patient education.
 - Group discussion on communication challenges.

-
- Case studies focusing on patient communication.
 - **Materials:** Patient education materials, role-playing props.

VI. Review and Assessment (10 minutes)

- **Objective:** Reinforce key concepts and assess student learning.
- **Activity:** Review of key topics and questions for comprehension.
- **Materials:** Review questions, whiteboard, projector.

VII. Further Exploration (Optional)

- **Objective:** Expand on specific areas of interest.
- **Activities:**
 - Research papers or articles on advanced respiratory care topics.
 - Guest lectures from experienced respiratory therapists.
- **Materials:** Relevant resources, guest speaker.

Additional Note: RT Career Videos and Respiratory System

<https://www.youtube.com/watch?v=mdKoc7gAeY0>

<https://www.youtube.com/watch?v=OOcQCy9Pq-s>

<https://www.youtube.com/watch?v=DQZNnNtAxY>

<https://www.youtube.com/watch?v=pojwK4bMqUk>

<https://www.youtube.com/watch?v=ow8ioF4NsVo>

<https://www.youtube.com/watch?v=nCxN-k9bK5w>

<https://www.youtube.com/watch?v=bHZsvBdUC2I>

Free Respiratory Therapy Simulation Scenarios

There are several free resources for simulation scenarios online. Hands-on activities are always the students' favorite part of a learning module.

Care of a Ventilated Patient:

Robert Caron is a 57-year-old male admitted to the medical unit this morning with shortness of breath, mild chest pain which increases with deep breaths, and mild fever. Symptoms increased in severity, requiring intubation.

His last set of vitals post-intubation were: T 38.2, HR 120, BP 110/60, and SPO2 95% FiO2 50%. The RT will provide the vent settings. He's currently sedated with fentanyl and midazolam. He also received rocuronium during induction. He had a nasopharyngeal swab for COVID-19, results are pending. He is a full code. His past medical history includes HTN, BPH, and type 2 diabetes.

His wife is at home, and the physical is calling her right now to update her on the patient's condition and transfer to the ICU.

<https://can-sim.ca/accessjama/Care-of-a-Ventilated-Patient/#/>

Care of the Adult Experiencing Respiratory Distress (Presimulation Preparation)

Willow is a 23-year-old female admitted to the Emergency Department. She was diagnosed with type 1 diabetes mellitus 8 years ago and has been managing fairly well until a recent illness. For the past 72 hours, she has experienced diffuse abdominal pain, nausea and vomiting. Additionally, he has had a significantly decreased appetite for the past 4 days.

She stopped taking his insulin 72 hours ago due to symptoms of anorexia and vomiting. Willow was stabilized in the ER before being transferred to the medical unit. She currently has an IV Insulin drip infusing at 3 units/hour.

<https://can-sim.ca/accessjama/Care-of-the-Adult-Experiencing-Respiratory-Distress/#/>

SURGICAL TECHNOLOGIST OCCUPATION PACKET

Included:

- **Surgical Technologist
Career Profile**

<https://www.wfscapitalarea.com/wp-content/uploads/2024/03/2024-Surgical-Technologist.pdf>

- **Surgical Technologist:
Every Role Counts**

<https://www.youtube.com/watch?v=DX6Kz19GzBA>

- **Lesson Plan**

- **Simulation Link**

https://www.medpro.com/documents/10502/3281585/Sample+Simulation+Scenarios_08-2017_MedPro+Group.pdf



**Central
Texas
Healthcare
Partnership**



**WORKFORCE
SOLUTIONS** Capital
Area
Connecting People to Jobs

★ ★ ★ ★ ★
WORKFORCE SOLUTIONS
RURAL CAPITAL AREA

PUBLIC SERVICE
HEALTH SCIENCES

SURGICAL TECHNOLOGIST

ANNUAL WAGES

ENTRY: \$35,100
MEDIAN: \$50,600
HIGH: \$74,600

HOURLY WAGES

ENTRY: \$16.86
MEDIAN: \$24.35
HIGH: \$35.86

EDUCATION AT ENTRY LEVEL CERTIFICATION



THE AUSTIN MSA PROJECTS TO NEED OVER
754 SURGICAL TECHNICIANS BY 2031. WILL
YOU BE ONE?

JOB DUTIES

- Assist in operations, under the supervision of surgeons, registered nurses, or other surgical personnel
- May help set up operating room, prepare and transport patients for surgery, adjust lights and equipment, pass instruments and other supplies to surgeons and surgeons' assistants
- Hold retractors, cut sutures, and help count sponges, needles, supplies, and instruments

YOU WILL THRIVE IN THIS POSITION IF...

- You have attention to detail
- You are dependable
- You have integrity
- You have self control
- You have the ability to handle stress
- You are adaptable/flexible



**SCAN TO WATCH A VIDEO
ABOUT THIS CAREER PATHWAY**



This is a targeted occupation for Capital Area/Travis County. Scholarships may be available for education and training opportunities. Contact us to learn more!



Data Sources

SOC, 29-2055

O'Net, JobsEq, 2021

Texas Workforce Commission, 2021

Prepared by Workforce Solutions Capital Area

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).

SURGICAL TECHNOLOGIST

HOW TO GET STARTED IN THIS CAREER PATHWAY



Take STEM, English and health classes while in high school.



Volunteer at your local hospital for more exposure. Interview a professional in the field.

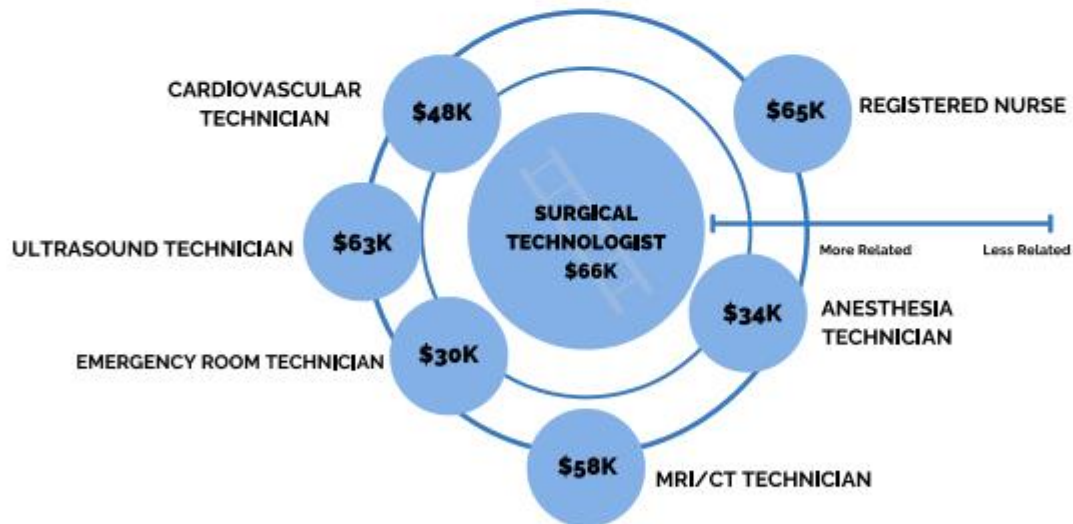


Find a part-time job at a inpatient clinic or hospital. Register at workintexas.com



Complete a personality test or explore more high-demand careers. Scan the code to get started!

RELATED JOBS WITH MEDIAN SALARY



WHAT IS SOMETHING NEW YOU LEARNED ABOUT THIS CAREER?

Data Sources:
 SOC: 29-2055
 O*Net, JobsEq, 2021
 Labor Insight - Burning Glass Technologies

Prepared by Workforce Solutions Capital Area
 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).

Lesson Plan

A high school lesson plan on a surgical tech career option could include: an introduction to the role of a surgical technologist, key responsibilities, required education and training, necessary skills, career pathways, and a hands-on activity simulating sterile technique practices; focusing on the importance of anatomy and physiology knowledge, medical terminology, and the sterile environment within an operating room, while also addressing ethical considerations within the profession.

Lesson Objectives:

- Students will be able to define the role of a surgical technologist and their primary responsibilities in the operating room.
- Students will identify the necessary educational requirements to become a surgical technologist, including required courses like anatomy and physiology, medical terminology, and microbiology.
- Students will explain the importance of maintaining a sterile environment during surgical procedures.
- Students will list key skills required for a surgical technologist, such as instrument handling, patient positioning, and assisting the surgical team.
- Students will discuss potential career pathways within surgical technology, including specialization options.

Materials:

- Visual aids: Pictures of operating rooms, surgical instruments, surgical gowns, and gloves
- Handouts: Information on surgical technologist career path, required courses, and certification process
- Sterile technique demonstration materials (optional): gloves, gowns, drapes, and practice trays

Lesson Plan:

Introduction (10 minutes):

• **Hook:**

Ask students if they have ever watched a medical drama on TV and observed the role of a surgical tech.

- **Overview:**

Introduce the concept of a surgical technologist, explaining their vital role in assisting surgeons during operations.

What Does a Surgical Technologist Do? (15 minutes):

- **Key responsibilities:**

Discuss the main tasks of a surgical tech, including preparing the operating room, setting up sterile trays, handling surgical instruments, assisting the surgeon, and maintaining patient safety.

- **Anatomy and Physiology:**

Emphasize the importance of understanding basic human anatomy and physiology to effectively perform surgical tech duties.

Education and Training (15 minutes):

- **Required education:**

Explain that most surgical technologists need to complete a certified surgical technology program, usually offered at a vocational school or community college.

- **Coursework highlights:**

Discuss core courses like anatomy and physiology, microbiology, medical terminology, surgical procedures, and sterile techniques.

Skills and Qualities (15 minutes):

- **Essential skills:**

List key skills required for a surgical tech, including hand-eye coordination, attention to detail, ability to work under pressure, good communication, and critical thinking.

- **Ethical considerations:**

Discuss the importance of maintaining patient confidentiality, following sterile practices, and adhering to ethical guidelines within the operating room.

Career Pathways (10 minutes):

- **Specialization options:**

Explore potential areas of specialization within surgical technology, such as cardiovascular surgery, orthopedic surgery, or neuro surgery.

- **Career advancement:**

Discuss opportunities for career advancement, such as obtaining additional certifications or taking on leadership roles within the operating room.

Hands-on Activity (15 minutes):

- **Sterile technique simulation:** If possible, set up a demonstration area to show students the proper steps for donning sterile gowns and gloves, maintaining a sterile field, and handling surgical instruments.

Closure (5 minutes):

- **Review key points:**

Recap the main responsibilities, educational requirements, and necessary skills of a surgical technologist.

- **Discussion:**

Encourage students to ask questions about the career path and share their thoughts on the surgical tech profession.

Assessment:

- **Quiz:** A short quiz covering key concepts discussed in the lesson.

Additional Note

What do Surg Techs Do?

<https://www.youtube.com/watch?v=PB7bVqMje1M>

My Job in 1 Minute

<https://www.youtube.com/watch?v=hxeSiZKGC4U>

Every Role Counts

<https://www.youtube.com/watch?v=DX6Kz19GzBA>

Free Surgical Tech / Surgery Simulation Scenarios

There are several free resources for simulation scenarios online.

Hands-on activities are always the students' favorite part of a learning module.

Utilize the link below to explore options for simulation scenarios related to Anesthesia, Medical Surgical Nursing, and OB. Workforce Solutions Capital Area also has Suturing Kits available through our Industry Hype Kits that are available to utilize through our check out processes.

https://www.medpro.com/documents/10502/3281585/Sample+Simulation+Scenarios_08-2017_MedPro+Group.pdf