

Medical Careers

DIAGNOSTIC MEDICAL SONOGRAPHER

Typical Education Needed for Entry: Associate Degree

Typical On-The-Job Training Needed to Attain Competency: None

Annual Job Openings: 7,300 **10-Year Job Outlook:** +18.97%

Certification: 13 Months

Job Description:

Use imaging equipment and soundwaves to form images of many parts of the body, known as ultrasounds. They are trained to acquire and analyze these sonographic images. These images are used to help doctors diagnose and treat many medical conditions.



HEARING AID SPECIALIST

Typical Education Needed for Entry: Associate Degree

Typical On-The-Job Training Needed to Attain Competency: Moderate-Term On-The-Job Training

Annual Job Openings: 700

10-Year Job Outlook: +11.25%

Certification: 3- 6 Months

Job Description:

Select and fit hearing aids for customers. Administer and interpret tests of hearing. Assess hearing instrument efficacy. Take ear impressions and prepare, design, and modify ear molds.



COMMUNITY HEALTH WORKER

Typical Education Needed for Entry: Associate Degree

Typical On-The-Job Training Needed to Attain Competency: Short-Term On-The-Job Training

Annual Job Openings: 8,600
10-Year Job Outlook: +21.06%

Certification: 3-4 Months

Job Description:

Offer interpretation and translation services, provide culturally appropriate health education and information, help people get the care they need, give informal counseling and guidance on health behaviors, advocate for individual and community health needs, and provide some direct services.



OPTICIAN

Typical Education Needed for Entry: Associate Degree

Typical On-The-Job Training Needed to Attain Competency: Long-Term On-The-Job Training

Annual Job Openings: 5,900 **10-Year Job Outlook:** +6.16%

Certification: 4-5 Months

Job Description:

Advise customers on styles of eyewear that suit their needs. Opticians help fit eyeglasses and contact lenses, following prescriptions from ophthalmologists and optometrists. They also help customers decide which eyeglass frames or contact lenses to buy.



PHLEBOTOMIST

Typical Education Needed for Entry: Associate Degree

Typical On-The-Job Training Needed to Attain Competency: None

Annual Job Openings: 19,500
10-Year Job Outlook: +22.22%

Certification: 2-6 Months

Job Description:

Collect blood from patients and prepare the samples for testing. Most work in hospitals and clinics, but some collect blood for donation purposes. Phlebotomy technicians are important members of the health care team and often need to explain the blood-drawing procedure and put patients at ease.



PSYCHIATRIC TECHNICIAN

Typical Education Needed for Entry: Associate Degree

Typical On-The-Job Training Needed to Attain Competency: Short-Term On-The-Job Training

Annual Job Openings: 8,000 **10-Year Job Outlook:** +12.77%

Certification: 18 months

Job Description:

Listen to patients' concerns, observe their behavior, and record their condition. Report changes in patient health or behavior to medical staff. Lead patients in therapeutic and recreational activities.



ANESTHESIA TECHNICIAN

Typical Education Needed for Entry: Associate Degree + Completion of Training Program

Typical On-The-Job Training Needed to Attain Competency: Clinical Internship/Apprenticeship

Annual Job Openings: N/A

10-Year Job Outlook: 11%

Certification: 24 Months

Job Description:

Help anesthesiologists to sedate patients before medical procedures and surgeries by preparing patients and equipment before a doctor arrives. Anesthesia technicians assist anesthesiologists, nurses, and other medical staff working on the anesthesia team.



MEDICAL SCRIBE

Typical Education Needed for Entry: High School Diploma or Equivalent

Typical On-The-Job Training Needed to Attain Competency: Moderate-Term On-The-Job Training

Annual Job Openings: N/A

10-Year Job Outlook: 4%

Certification: 9 Months

Job Description:

A Medical Scribe is essentially a personal assistant to the physician; performing documentation in the EHR, gathering information for the patient's visit, and partnering with the physician to deliver the pinnacle of efficient patient care.



MEDICAL BILLER & CODING SPECIALIST

Typical Education Needed for Entry: High School Diploma or Equivalent

Typical On-The-Job Training Needed to Attain Competency: Moderate-Term On-The-Job Training

Annual Job Openings: N/A

10-Year Job Outlook: 7%

Certification: 4-9 Months

Job Description:

A medical billing and coding specialist acts as a liaison between the medical office and insurance companies. What does this mean? A billing and coding specialist helps the healthcare facility manage insurance claims, invoices, and payments.



VETERINARY TECHNOLOGIST AND TECHNICIAN

Typical Education Needed for Entry: Associate Degree

Typical On-The-Job Training Needed to Attain Competency: Moderate-Term On-The-Job Training

Annual Job Openings: N/A **10-Year Job Outlook:** 21% **Certification**: 24-36 Months

Job Description:

Administer anesthesia to animals and monitor their responses. Take x rays and collect and perform laboratory tests, such as urinalyses and blood counts. Prepare animals and instruments for surgery. Administer medications, vaccines, and treatments prescribed by a veterinarian.



LIFE HEALTH COACH

Typical Education Needed for Entry: High School Diploma or Equivalent Typical On-The-Job Training Needed to Attain Competency: None

Annual Job Openings: N/A **10-Year Job Outlook:** 6.7% **Certification**: 6-12 Months

Job Description:

A health coach is a professional who partners with clients to map out their health goals and plan. They may use psychological techniques like motivational interviewing or CBT when coaching. Their focus can range from letting go of smoking or alcohol, to addressing obesity or diabetes as part of a physician's orders



DIALYSIS TECHNICIAN

Typical Education Needed for Entry: High School Diploma or Equivalent

Typical On-The-Job Training Needed to Attain Competency: Moderate-Term On-The-Job Training

Annual Job Openings: N/A

10-Year Job Outlook: 9%

Certification: 12-18 Months

Job Description:

Operate dialysis machines. This involves setting up the machine, monitoring the patient during treatment, and performing machine maintenance. Dialysis Technicians must be highly trained in the proper use of dialysis machines and safety procedures



DERMATOLOGY TECHNICIAN

Typical Education Needed for Entry: Associate Degree

Typical On-The-Job Training Needed to Attain Competency: Moderate-Term On-The-Job Training

Annual Job Openings: N/A **10-Year Job Outlook:** 19% **Certification**: 12-24 Months

Job Description:

These duties may include taking medical histories, checking vital signs, assisting during physical examinations and preparing patients for exams. They may also provide direct assistance during procedures, including therapeutic facials, chemical peels and microdermabrasion.



ESTHETICIAN TECHNICIAN

Typical Education Needed for Entry: High School Diploma or Equivalent

Typical On-The-Job Training Needed to Attain Competency: Moderate-Term On-The-Job Training

Annual Job Openings: N/A 10-Year Job Outlook: 29% Certification: 3-5 Months

Job Description:

Evaluate the treatment of a client's skin, determine which treatments are best for enhancing their appearance and administers the treatments. They give facials, do microdermabrasion, perform hair removal treatments, apply chemical peels and sell skincare products.



PROSTHETIC TECHNICIAN

Typical Education Needed for Entry: High School Diploma or Equivalent

Typical On-The-Job Training Needed to Attain Competency: Moderate-Term On-The-Job Training

Annual Job Openings: N/A **10-Year Job Outlook:** 15% **Certification**: 10-12 Months

Job Description:

Make, fit, repair, and maintain orthotic and prosthetic devices according to specifications and under the guidance of orthotists and prosthetists.

