

Hybrid Online/Classroom Programs

Things are changing rapidly both for the world and for students. Our classrooms may be a little bare right now and campus may be a little quieter than normal. But we're still here – we're open and we're still this community's hub for education and workforce development. Our online education solutions -- in the classroom and online – are ready to serve all of our students today and in the future.

Instructor-Facilitated Online Learning Programs bring the best of eLearning technology together with proven instructor-led learning strategies and traditional in-class opportunities for hands-on, face-to-face labs and activities. This hybrid program offers **the convenience of an online solution with the same in-depth, high-touch education experience as a traditional classroom program** that includes:

- **Set enrollment sessions with scheduled start/end dates** and dedicated program sections
- **Affordable student tuition** starting from as low as \$1,299
- **Established program schedules and structure** to keep students on pace
- **Assigned Instructors** tasked with moving the class through the planned syllabus
- **Live, interactive webinars** led by assigned instructors to bring the content to life
- **Graded discussion forums, assignments, challenging assessments and interactive activities** to ensure students are on track for success
- **Scheduled on-site lab sessions** for students to gain hands-on skills*
- **National certification** and/or industry credentialing opportunities
- **Externship opportunities to gain real-world experience** and prepare for employment*
- **Spanish options available** for all Programs

*** IMPORTANT:** These programs include on-campus labs scheduled on-site at your facility as well as externship opportunities with local employers. Both of these elements will be scheduled consistent with community health guidance so as to ensure the health and safety of all students, instructors and support staff.

Healthcare Programs

From Phlebotomy to Dental Assisting, the need for healthcare technicians at all levels continues to grow.

[Dental Assistant](#)

The purpose of this program is to familiarize learners with all areas of administrative and clinical dental assisting focusing on the responsibilities required to function as an assistant in a dental practice.

[EKG Technician](#)

This program covers topics and processes critical to conducting and interpreting electrocardiograms (EKG).

[Phlebotomy Technician](#)

The phlebotomist is a vital member of the clinical laboratory team, whose main function is to obtain patient's blood specimens by venipuncture and micro-collection for testing purposes.

Dental Assistant

The Dental Assistant program prepares students for entry-level positions in one of the fastest growing healthcare professions. With the national increase in healthcare-related services, and the national shortage of healthcare professionals, the need for dental assistants is growing substantially. With a growing workforce over 300,000 strong, a career in dental assisting ranks as the fourth fastest growing occupation in the healthcare technician field.

The program prepares learners for entry-level positions as a chair-side dental assistant. This program covers the history of dentistry, introduction to the dental office, the legal aspects of dentistry, introduction to oral anatomy, dental operator, introduction to tooth structure (primary and permanent teeth), the oral cavity; and other areas. The purpose of this program is to familiarize learners with all areas of administrative and clinical dental assisting focusing on the responsibilities required to function as an assistant in a dental practice.

Program Objectives

After completing this program, learners will be able to:

- Describe the process for gathering and assessing patient health information
- Explain the foundations of and procedures used in clinical dentistry
- Summarize the use of radiology in dentistry and issues associated with it
- Describe the primary materials, instruments, and equipment used in dentistry including basic care and maintenance of instruments
- Outline how dental assistants assist with various dental procedures and types of dentistry
- Summarize the essential administrative and communication skills required of dental assistants
- Explain the anatomy, physiology, and pathology concepts associated with dentistry
- Explain infection control, safety, and emergency procedures and regulations in the dental environment
- Explain pediatric and orthodontic procedures and tools

Certification Opportunities

After completing this program, learners will have the opportunity challenge the leading national/industry-recognized certification exams essential to entry-level employment in this fast-growing field.

[Dental Assisting National Board \(DANB\) Radiation Health & Safety \(RHS\)](#)
[National Workforce Career Association \(NWCA\) Dental Assistant Clinical Certification \(DACC\)](#)

Optional Volunteer Externship Opportunity

Learners who complete this program are eligible to participate in an optional volunteer externship opportunity with a local company/agency/organization whose work aligns with this area of study in order to gain valuable hands-on experience. As learners progress through their eLearning program, an Externship Coordinator will reach out to coordinate placement.

Note: Additional documentation including health records, immunizations, drug-screening, criminal background checks, etc. may be required by the externship facility.

EKG Technician

EKG technicians are in demand! EKG technicians work in physician's offices, hospitals, clinics, and other healthcare facilities and organizations. EKG technicians also work for insurance companies to provide data for health and life insurance policies. Similar to other growing healthcare professions, the demand for EKG technicians is expected to continue to grow substantially.

This program covers topics and processes critical to conducting and interpreting electrocardiogram (EKG). To begin, learners will review the anatomy and physiology of the heart. From there, learners will go on to explore the technology used such as the EKG machine. Next, participants will learn how to interpret a rhythm strip. And finally, learners will discover the details of a myocardial infarction. Successful completion of this program will help prepare learners to perform the role of EKG technician.

Program Objectives

After completing this program, learners will be able to:

- Apply the basic electrophysiologic principles of cardiac conduction to the anatomy and physiology of the body
- Identify proper placement of leads to ensure an accurate and consistent EKG reading
- Evaluate various EKG rhythm strips following established normal criteria for each of the wave forms and intervals
- Analyze a variety of EKG rhythm strips, identifying rate, rhythm and intervals
- Analyze a variety of EKG rhythm strips for common dysrhythmias
- Apply an understanding of the technical aspects of the EKG machine to the correct use of the machine and interpretation of artifacts
- Describe the functions, associated terminology, types, and rhythm strips of pacemakers
- Describe diagnostic electrocardiography in terms of goals, types, procedures, indications, and contraindications
- Explain how to interpret a 12-lead EKG strip
- Explain myocardial infarction in terms of physiology, symptoms, and EKG interpretation
- Describe common cardiac medications

Certification Opportunities

After completing this program, learners will have the opportunity challenge the leading national/industry-recognized certification exams essential to entry-level employment in this fast-growing field.

[National Healthcareer Association \(NHA\) EKG Technician \(CET\)](#)

[American Society of Phlebotomy Technicians \(ASPT\) EKG Technician](#)

[National Workforce Career Association \(NWCA\) Certified EKG Technician \(CEKG\)](#)

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Phlebotomy Technician

150 Hours

The phlebotomist is a vital member of the clinical laboratory team, whose main function is to obtain patient's blood specimens by venipuncture and micro-collection for testing purposes. Phlebotomists are employed throughout the healthcare system including in hospitals, neighborhood health centers, medical group practices, HMO's, public health facilities, veteran hospitals, insurance carriers, and in other healthcare settings. The demand for phlebotomy technicians has increased substantially with the overall complexity of healthcare services and the risks of infectious disease. Current healthcare industry experts predict a 15% increase in phlebotomy jobs by 2024.

This program prepares learners to collect blood specimens from clients for the purpose of laboratory analysis. Learners will become familiar with all aspects of blood collection and will review the skills needed to perform venipunctures safely. Topics in this course include medical terminology, related anatomy and physiology, blood collection procedures, and procedures for collection of other types of specimens within the scope of practice of the phlebotomist.

Program Objectives

After completing this program, learners will be able to:

- Explain the steps in selected specimen collection procedures performed by the phlebotomy technician
- Explain the safety procedures in the healthcare setting and specifically in performing specimen collection procedures
- Identify specific supplies and equipment used in selected specimen collection procedures
- Explain precautions and guidelines when collecting specimens in special populations such as pediatrics and geriatrics
- Define quality of care and explain the impact on patient medical care when quality and safety are compromised in phlebotomy procedures
- Describe the anatomy, physiology, pathophysiology, and medical terminology associated with phlebotomy
- Describe the requirements of the successful phlebotomy career including desired character traits, training and education, roles and responsibilities
- Explain how phlebotomists communicate with others in the healthcare setting verbally, nonverbally, within the health record, and using computer systems
- Identify common legal issues, ethical issues, and regulatory issues commonly impacting the phlebotomist

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[American Society of Phlebotomy Technicians \(ASPT\) Phlebotomy Technician](#)
[National Workforce Career Association \(NWCA\) Certified Phlebotomy Technician \(CPT\)](#)

Optional Volunteer Externship Opportunity

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