



HEALTH

27 degrees and certificates that give you

REAL WORLD EXPERIENCE

- | Diagnostic Medical Sonography
- | Healthcare Concentration Transfer
- | Medical Assisting
- | Medical Laboratory Technology
- | Multi-Skilled Healthcare
- | Medical Office Administration
- | Medical Coding
- | Occupational Therapy Assistant
- | Physical Therapy Assistant
- | Radiographic Imaging
- | Nursing
- | Respiratory Care
- | Specialized Certifications

New Student Checklist ✓

- APPLY AND BE AUTOMATICALLY ACCEPTED**
www.clarkstate.edu/admissions/enroll-now
- APPLY FOR FINANCIAL AID**
Learn the steps by going to www.clarkstate.edu/financial-aid/.
Apply at studentaid.gov | **Clark State Code: 004852**
- ACTIVATE YOUR CLARK STATE EMAIL**
Follow the instructions in your acceptance letter for setting up your Clark State email account. All official email communication to students is sent to this account.
- TAKE THE PLACEMENT TEST**
For details go to www.clarkstate.edu/admissions/placement-testing.
Be sure to bring a valid ID.
or
- REQUEST YOUR PREVIOUS HIGH SCHOOL/COLLEGE OFFICIAL TRANSCRIPT**
Official transcripts can be sent to Clark State in one of the following ways:
 - Electronically
 - By US mail to Clark State Admissions Office, P.O. Box 570, Springfield, OH 45501
 - Hand delivered in a sealed envelope to one of our Clark State locations
- ATTEND NEW STUDENT ORIENTATION**
You can attend conveniently online anytime!
www.clarkstate.edu/admissions/new-student-orientation/
- REGISTER FOR CLASSES WITH HELP FROM AN ADVISOR**
Create your academic plan and determine classes.
www.clarkstate.edu/admissions/academic-advising/
- PAY TUITION WITH FINANCIAL AID OR A PAYMENT PLAN**
Pay online via Student Finance on the Clark State Portal. For other payment options visit: www.clarkstate.edu/admissions/tuition-and-fees/payment-options/.
- GET YOUR STUDENT ID**
Be sure to bring a valid ID.
- GET YOUR TEXTBOOKS**
Order books online through the virtual bookstore.
www.clarkstate.edu/academics/ordering-textbooks
- GO TO CLASS!**
Congratulations! You're a Clark State Eagle!

**Complete one of
our Health
programs in
five steps!**

STEP 1

Apply online at
www.clarkstate.edu
and complete the
enrollment process



STEP 2

Complete program
specific application



STEP 3

Gain practical experience
through clinicals



STEP 4

Earn your degree



STEP 5

Enter the workforce **OR**
continue your education
with another degree
OR do both!



Skilled Workers Are In Demand

Do you enjoy helping people? Ever thought about pursuing a career that could save lives? Clark State's Health programs offer you the skills you need for the career you want!

The Health programs lead to careers in a variety of healthcare fields such as nursing, medical assisting, physical therapy and more. Students in our programs gain real world experience through hands-on application both in the classroom and internship opportunities. Choose one of our Health degrees and certificates today!

Get started on your new career today! Clark State offers year-round enrollment and registration. Most degrees are transferable to four-year colleges should you want to continue your education.

Questions? We're here to help!

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Diagnostic Medical Sonography

Have you ever wondered how diagnostic images are captured? Sonographers use non-invasive high frequency sound waves to take images of anatomic structures within the body. These images assist medical professionals in determining a patient's medical diagnosis and treatment. Clark State's Diagnostic Medical Sonography program provides the necessary training needed for you to start your career as a sonographer! Courses are composed of traditional and online lecture and hands-on skills labs. Technical courses are offered on-site at our Springfield location. Students participate in clinical rotations that are located off-site in clinical facilities in the greater Springfield, Dayton, Columbus and Cincinnati, Ohio regions.

Upon successful completion of the program, students are able to:

- Correlate clinical signs and symptoms with pathology
- Identify, describe, interpret and apply the basic concepts of sonographic physics and instrumentation
- Demonstrate competency in abdominal, gynecological, obstetrical and vascular sonographic imaging
- Perform sonography while demonstrating professional, caring and empathetic behaviors
- Perform sonography in an ethical manner in alignment with organizational policies and procedures
- Apply critical thinking to real patient scenarios and choose an appropriate course of action

Degree:

- Associate of Applied Science degree in Diagnostic Medical Sonography

Career Outlook

- Diagnostic Medical Sonographers: \$64,792
- Radiologic Technicians: \$39,426

Healthcare Concentration Transfer

Who doesn't want to save a little money while pursuing a college education? Obtaining an associate of arts or associate of science degree in Healthcare Concentration Transfer from Clark State provides students with one of the lowest tuition rates in the state of Ohio and a head start on a bachelor's degree from one of 25+ four-year transfer institutions! Students are able to knock out a significant portion of general education courses that are commonly included in many bachelor's degree healthcare programs.

Upon successful completion of the program, students are able to:

- Demonstrate knowledge of healthcare language, delivery systems and occupations
- Demonstrate familiarity with the ethical and professional behaviors required in healthcare occupations
- Describe the structure and function of the major systems of the human body

Transfer institutions make the determination in acceptance of credit. The student should consult his/her academic advisor and the intended transfer institution when planning a schedule of classes. With careful scheduling and advising, a student should be able to transfer with junior standing, especially within the state of Ohio.

Degrees:

- Associate of Arts degree in Healthcare Concentration Transfer
- Associate of Science degree in Healthcare Concentration Transfer

Career Outlook

- Orthotists and Prosthetists: \$64,046
- Speech-Language Pathology Assistants: \$38,169
- Nursing Assistants: \$26,827
- Radiologic Technologists: \$55,791
- Medical Transcriptionists: \$36,087
- Medical Secretaries: \$34,217



Medical Assisting

If you're ready to start your career in healthcare and enjoy helping patients feel comfortable, then medical assisting could be a perfect fit for you! Medical assistants perform clinical and administrative tasks in health practitioners' offices and outpatient facilities. They are a vital part of the health care process and work in many different healthcare settings such as doctors' offices, specialty clinics, urgent care centers and hospitals. Clark State's Medical Assisting programs teach students the knowledge and skills they need to become successful medical assistants. Graduates have the administrative and clinical skills needed for entry-level positions as medical assistants.

Upon successful completion of the program, students are able to:

- Communicate effectively with patients, families and members of the health care team
- Perform clerical functions necessary to maintain medical office appointments, transcription and medical records
- Apply basic billing, collection, insurance, coding and manage care guidelines needed to maintain office bookkeeping
- Collect, transport and process specimens
- Obtain vital signs
- Perform, assist and follow-up on diagnostic tests and procedures
- Instruct patients regarding health maintenance and disease prevention
- Apply legal and ethical concepts

Degree:

- Associate of Applied Science degree in Medical Assisting

Certificate:

- Medical Assisting Certificate

Career Outlook

- Medical Assistants: \$37,190
- Medical Secretaries: \$34,217



Medical Laboratory Technology

Do you enjoy science? Do you enjoy performing lab tests and analyzing the results? If you answered yes, then Medical Laboratory Technology is for you! Medical laboratory technicians provide information for patient diagnosis and treatment by performing laboratory tests in areas such as toxicology, chemistry, hematology, immunology and microbiology. Clark State's two-year Medical Laboratory Technology program provides students with quality instruction, professional training and technical skills. A supervised clinical experience is built into our program to give students hands-on learning.

Upon successful completion of the program, students are able to:

- Write clearly and accurately in a variety of contexts and formats
- Verbally communicate clearly and accurately in a variety of contexts and formats
- Display professional characteristics
- Select and use appropriate, safe and effective tools to solve a variety of problems pertaining to collecting, handling and conducting tests on samples
- Demonstrate ability to think critically

Degree:

- Associate of Applied Science degree in Medical Laboratory

Career Outlook

- Medical and Clinical Laboratory Technicians: \$54,664

Multi-Skilled Healthcare

Do you currently work in healthcare or want to enter the healthcare field? Clark State's Multi-Skilled Healthcare programs give you the power to individualize technical courses to an area that interests you. Courses within this program can also be taken by students in other degree or certificate programs and by healthcare professionals who wish to expand their knowledge and skills and/or increase marketability for employment.

Upon successful completion of the program, students are able to:

- Demonstrate knowledge of healthcare delivery systems and healthcare occupations
- Communicate using correct medical terminology
- Demonstrate computer skills essential for today's healthcare worker
- Describe the structures and functions of the human body
- Identify common alterations in health and appropriate measures for prevention, detection and management
- Demonstrate knowledge of the interpersonal, ethical and professional behaviors required in healthcare

Completion of some specialty courses may result in completion of our Multi-Skilled Healthcare certificate or Patient Care Technician Short-Term Technical certificate.

Degree:

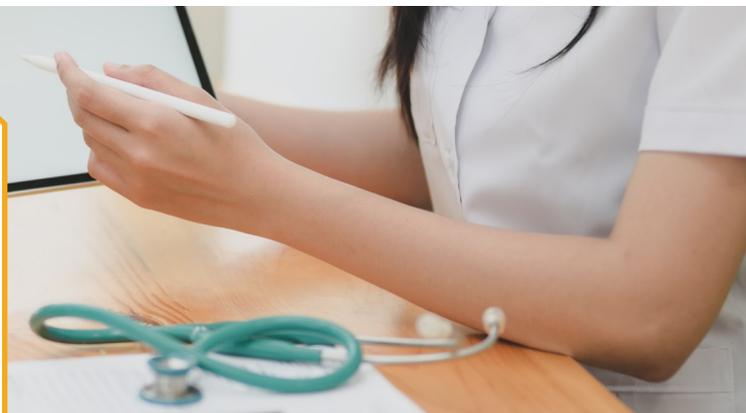
- Associated of Technical Studies degree in Multi-skilled Healthcare

Certificates:

- Multi-Skilled Healthcare certificate
- Patient Care Technician Short-Term Technical certificate

Career Outlook

- Neurodiagnostic Technologists: \$39,426
- Medical and Clinical Laboratory Technologists: \$54,664
- Medical Secretaries: \$34,217
- Nursing Assistants: \$26,827
- Personal Care Aides: \$23,007
- Home Health Aides: \$22,280



Medical Office Administration

Do you thrive interacting with others and helping? Medical Office Administration might be the perfect fit for you! Strong human relations skills are important as medical office administrators interact with people in stressful situations. Medical office administrators function in a wide variety of medical settings, including physicians' offices, hospitals and nursing homes. They may prepare medical records or charts, schedule appointments, handle correspondence, prepare bills and process insurance forms. In addition to excellent keyboarding skills, medical office administrators must possess expertise in medical terminology, familiarization with medical references, knowledge of medical coding and familiarization with HIPAA regulations.

Our Health Information Technology Departmental certificate is embedded into the Medical Office Administration degree program. This means students in the Medical Office Administration degree program will automatically be awarded the certificate if requirements are met. This certificate can be taken separately for those who are seeking a quick credential.

Degree:

- Associate of Applied Business degree in Medical Office Administration

Certificate:

- Health Information Technology Departmental certificate

Career Outlook

- Office Clerks, General: \$32,115
- Secretaries and Administrative Assistants: \$35,849
- Executive Secretaries and Executive Administrative Assistants: \$55,944
- First-Line Supervisors of Office and Administrative Support Workers: \$54,052
- Medical Secretaries: \$34,217
- Medical Records and Health Information Technicians: \$40,845



Medical Coding

Are you looking for quicker entry into a new career in healthcare? Clark State's Medical Coding Short-Term Certificates are a great option for you! Medical coders translate healthcare diagnosis, procedures, medical services and healthcare equipment into universal medical alphanumeric codes. We have two certificate options: Medical Coding Short-Term Technical certificate and Advanced Medical Coding Short-Term Technical certificate. Both certificates are fully embedded in our Health Information Technology Departmental certificate, as well as the Medical Office Administration associate degree. This means you can use the credits you earn for your short-term certificate towards additional certificates or degrees in the future.

Upon successful completion of the program, students are able to:

- Analyze information and demonstrate comprehension
- Code medical documents and assist in the management of patient's health information
- Demonstrate accurate coding of procedures and diagnoses utilizing resources, such as CPT, ICD-10-CM, ICD-10-PCS and HCPCS.

Upon completion of this certificate students will be able to take the Certified Coding Associate (CCA) exam through the American Health Information Management Association (AHIMA).

Certificates:

- Medical Coding Short-Term Technical certificate*
**Fully embedded in the Advanced Medical Coding Short-Term Technical certificate*
- Advanced Medical Coding Short-Term Technical certificate

Career Outlook

- Billing, Cost and Rate Clerks: \$36,779
- Insurance Claims Clerks: \$37,723
- Data Entry Keyers: \$30,675
- Medical Secretaries: \$34,217
- Insurance Policy Processing Clerks: \$37,723

Occupational Therapy Assistant

Do you enjoy helping people? Clark State's Occupational Therapy Assistant program will teach you the skills you need to work with individuals of any age to develop, recover or maintain the skills needed to participate in everyday activities with meaning, satisfaction and productivity. An occupational therapy assistant (OTA) works under the supervision of an occupational therapist and develops therapeutic activities and strategies that will help their clients gain the cognitive, physical, emotional and/or developmental skills necessary for everyday life. The OTA works with the healthcare team which may include physicians, nurses, physical therapists, psychologists, social workers and speech and language pathologists, in a variety of settings.

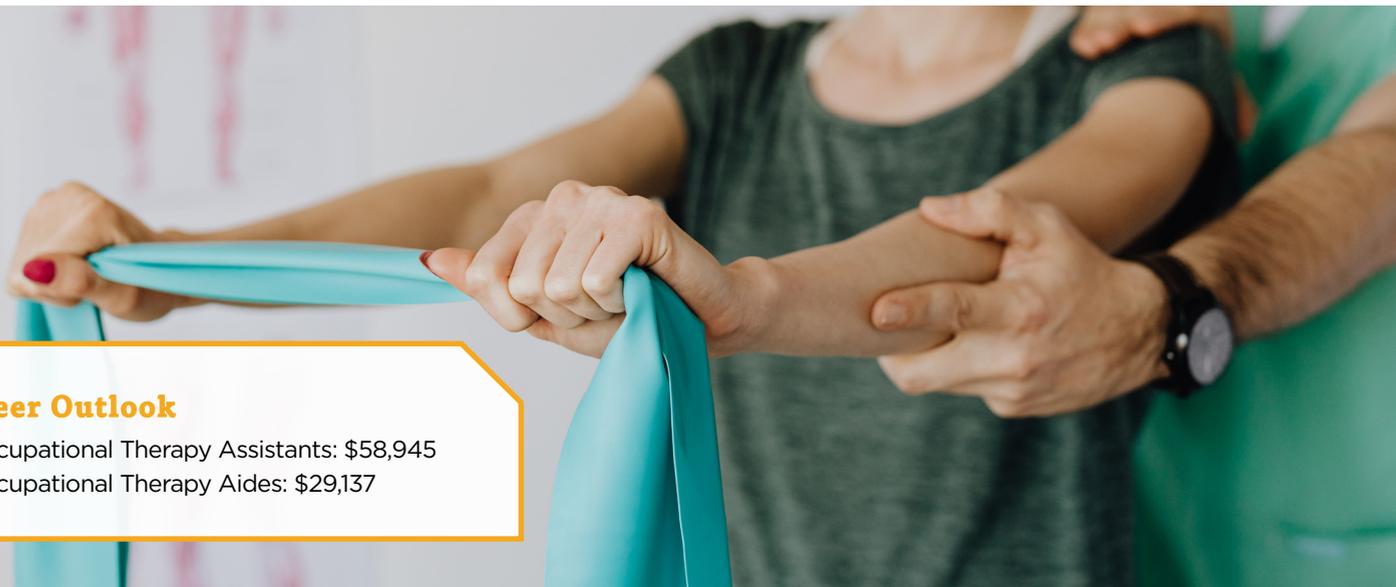
The Occupational Therapy Assistant program is offered in partnership with Rhodes State with students enrolled at both colleges. General education and basic classes are offered through Clark State at any location or online. Technical courses are taught by Rhodes State faculty through distance learning at one of Clark State's locations. Students will need to travel to the Rhodes State campus in Lima for skills lab instruction and hands-on practice approximately once a week. Clinical learning experiences will be scheduled in regional healthcare facilities.

Degree:

- Associate of Applied Science degree in Occupational Therapy Assistant (*Consortium Program*)

Career Outlook

- Occupational Therapy Assistants: \$58,945
- Occupational Therapy Aides: \$29,137



Physical Therapist Assistant

Did you know physical therapist assistants help patients recover from injuries with exercise? Clark State's Physical Therapist Assistant program provides students with the knowledge needed to administer treatments, instruct patients in exercises and activities of daily living, as well as document the patient's response to therapy. Our courses combine classroom and clinical learning experiences that teach students the responsibility and skills needed to become successful physical therapist assistants.

Upon successful completion of the program, students are able to:

- Demonstrate knowledge and skill in implementing treatment practices
- Demonstrate knowledge and skill in utilizing testing and measurement techniques
- Communicate effectively with patients, families, colleagues and other health care providers
- Demonstrate behavior that reflects respect for and sensitivity to individual differences when working with patients, families, colleagues and other health care professionals
- Adhere to ethical and legal standards throughout the provision of physical therapy services
- Provide patient care in a safe manner that minimizes risk to patient, self and others
- Practice physical therapy in an effective manner making judgments consistent with the physical therapist plan of care and the role of the physical therapist assistant
- Practice lifelong learning that reflects social responsibility and career development

Applications for the Physical Therapist Assistant program are accepted each year beginning December 1. The application deadline for any given year is February 1. *Upon successful completion of all aspects of the Physical Therapist Assistance program, graduates are eligible to take the state licensing examination. Licensure is mandatory for practice as a physical therapist assistant in the State of Ohio.*

Degree:

- Associate of Applied Science degree in Physical Therapist Assistant

Career Outlook

- Physical Therapist Aides: \$27,336
- Physical Therapist Assistants: \$58,492

Radiographic Imaging

Did you know radiographic imaging takes an image of any part of the body through the use of ionizing rays (x-rays)? You can learn the skills needed to enter the field of radiographic imaging at Clark State! The Radiographic Imaging program is offered in partnership with Rhodes State with students enrolled at both colleges. General education and basic classes are offered through Clark State at any location or online. Technical courses are taught by Rhodes State faculty through distance learning at one of Clark State's locations. Courses provide students with the technical skills and knowledge necessary to safely use radiation to produce high-quality images of internal structures and body systems to provide physicians with diagnostic information on their patients.

Upon successful completion of the program, students will be awarded an Associate in Applied Science degree from Rhodes State College and are eligible to take the certifying examination in radiography by the American Registry of Radiologic Technologists.

Degree:

- Associate in Applied Science degree in Radiographic Imaging

Career Outlook

- Radiologic Technologists: \$55,791
- Radiologic Technicians: \$39,426



Registered Nursing

We understand how flexibility is key to continuing your education and becoming a registered nurse. At Clark State we have four Registered Nursing program options, giving you the flexibility to pursue the career you want. Our courses prepare students for staff-level registered nurse positions in hospitals, extended care facilities, clinics and comparable health care facilities. Please note that our nursing programs are space-limited and have requirements in order to be considered for admission. Additional details about our Nursing degrees and their requirements can be found on [our website](#).

Upon successful completion of the program, students understand:

- Patient centered care
- Communication, teamwork and collaboration
- Evidence based practice and quality improvement
- Safety, informatics and technology
- Leadership and professionalism

Graduates of the Associate of Applied Science degree in Nursing are prepared to obtain licensure and employment as a registered nurse. Graduates are also prepared to continue their education and obtain a bachelor's degree in nursing.

Degree:

- Associate of Applied Science degree in Registered Nursing
- Associate of Applied Science degree in Registered Nursing - *Evening / Weekend*
- Associate of Applied Science degree in Registered Nursing - *LPN to RN Transition*
- Associate of Applied Science degree in Registered Nursing - *Paramedic to RN*

Career Outlook

- Registered Nurses: \$64,908
- Critical Care Nurses: \$64,908
- Nurse Midwives: \$96,742
- Acute Care Nurses: \$64,908
- Medical and Health Services Managers: \$90,962
- Nurse Practitioners: \$102,215



Nursing Certificates

At Clark State, we understand the importance of offering a variety of nursing certificates. Whether you're looking for a short-term credential or are a registered nurse ready to become a paramedic, we have you covered! Additional details about our Nursing certificates can be found on [our website](#).

Nurse Aide Short-Term Technical certificate

The 84-hour course will introduce students to the principles and procedures of basic patient care for a variety of individuals. After completing the lecture, skills lab and clinical components of the class, students will be prepared for entry-level employment. Students will receive a certificate of completion which will allow them to take the Ohio Nurse Aide state test. Upon successful completion of the certificate, students are able to:

- Form relationships, communicate and interact competently
- Demonstrate sensitivity to the patient's/resident's physical, emotional, social and mental health needs
- Demonstrate observation and documentation skills

Paramedic Certification for Registered Nurses

This certificate is designed for current registered nurses who are seeking paramedic certification. Upon successful completion of the certificate, students are able to:

- Demonstrate technical proficiency in all skills necessary to fulfill the role of entry-level paramedic
- Communicate (written, verbal) effectively with patients, families and healthcare providers
- Exhibit ethical behaviors consistent with professional standards and employer expectations

Practical Nursing certificate - Evening / Weekend option available

The 12-month Practical Nursing Certificate is approved by the Ohio Board of Nursing and the Ohio Department of Higher Education. Knowing some students' need for flexibility, we have created a part-time evening-weekend option at our Beavercreek location. Upon successful completion of the certificate, students are able to:

- Participate in the planning, implementation and evaluation of nursing care using the nursing process
- Clearly and accurately report and document significant findings of the client's condition
- Identify health care learning needs of assigned clients and assist in teaching the client
- Exhibit ethical behaviors consistent with professional standards and employer expectations

Career Outlook

- Personal Care Aides: \$23,007
- Home Health Aides: \$22,280
- Nursing Assistants: \$26,827
- Psychiatric Aides: \$33,652
- Personal Care Aides: \$23,007
- Emergency Medical Technicians and Paramedics: \$30,001
- Recreational Protective Service Workers: \$20,956
- Dispatchers: \$45,226

Respiratory Care

Respiratory care practitioners are prepared to administer pulmonary care under the direction of licensed physicians. Skilled providers of respiratory care are in increasing demand. Clark State's Respiratory Care consortium program can help you enter this growing career! The Respiratory Care consortium program is offered in partnership with Rhodes State with students enrolled at both colleges. General education and basic classes are offered through Clark State at any location or online. Technical courses are taught by Rhodes State faculty through distance learning at one of Clark State's locations. Courses provide students with the knowledge and skills needed to become a respiratory care practitioner.

Upon successful completion of the program, students are able to:

- Administer medical gases, breathing tests and medications by inhalation
- Draw blood for analysis
- Understand special life-support equipment and methods of monitoring the critically-ill patients

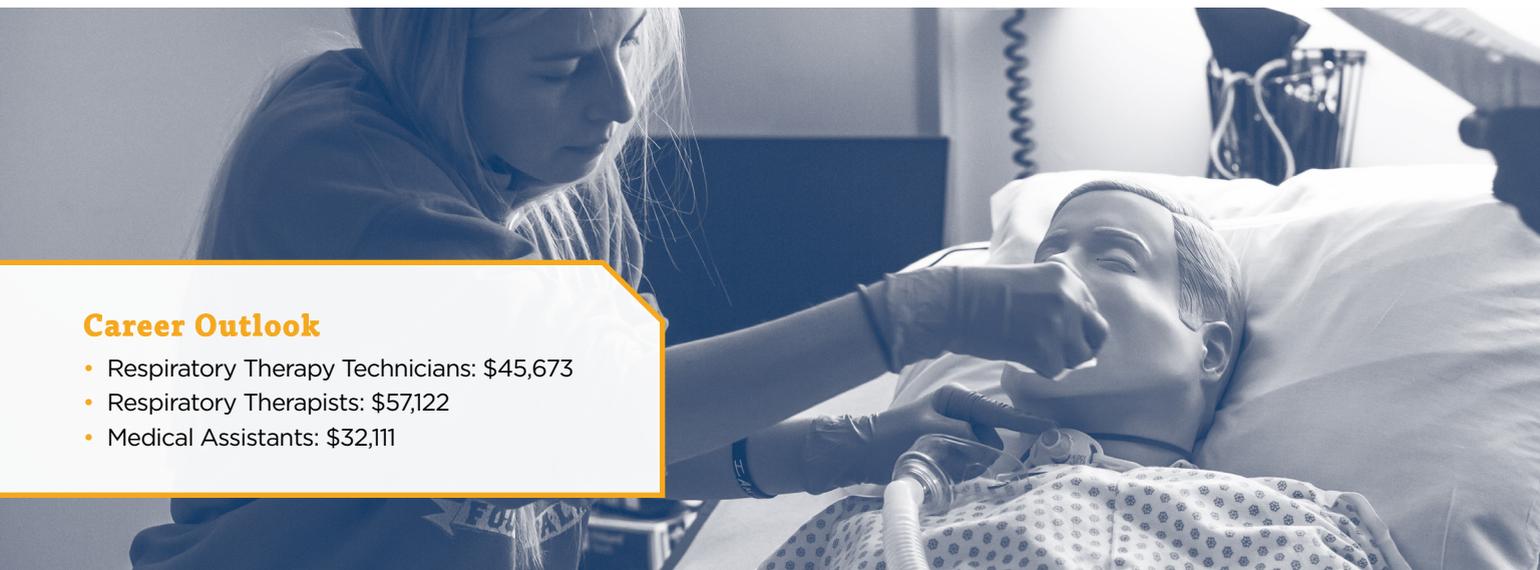
Graduates are eligible to sit for national board examinations to become a certified respiratory therapist (CRT) and then a registered respiratory therapist (advanced level).

Degree:

- Associate in Applied Science degree in Respiratory Care (Consortium Program)

Career Outlook

- Respiratory Therapy Technicians: \$45,673
- Respiratory Therapists: \$57,122
- Medical Assistants: \$32,111



Electrocardiography

Interested in understanding cardiac rhythms? Clark State's Electrocardiography Short-Term Technical certificate provides students with the basic knowledge and skills needed to perform an electrocardiogram (ECG) and recognize normal and common abnormal cardiac rhythms.

Upon successful completion of the program, students are able to:

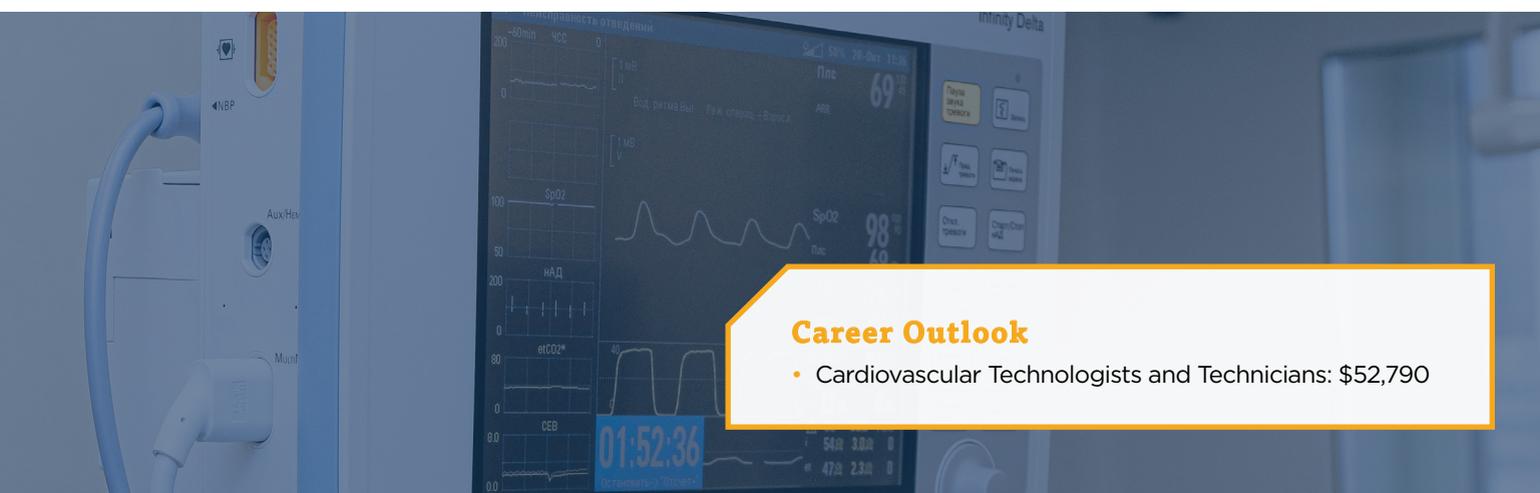
- Demonstrate understanding of basic cardiac anatomy and physiology
- Correlate ECG wave forms with the chemical and mechanical activity of the heart
- Identify common abnormal tracings
- Describe emergency interventions associated with common abnormal heart rhythms
- Demonstrate equipment operation, troubleshooting and recording of rhythm strips and multi-lead ECGs

All courses in this short-term certificate can be applied toward the Patient Care Technician Departmental certificate, Multi-Skilled Healthcare certificate, Associate of Technical Studies Multi-skilled Healthcare degree and the Medical Assisting Certificate and associate degree programs. Courses can also enhance the skills of students in the associate degree nursing programs.

Students who wish to obtain a credential as a certified electrocardiography (ECG) technician can do so through an Ohio Department of Higher Education (ODHE) approved certification agency.

Certificate:

- Electrocardiography Short-Term Technical certificate



Career Outlook

- Cardiovascular Technologists and Technicians: \$52,790

Phlebotomy

Have you ever gotten your blood drawn for a test? Clark State's Phlebotomy Short-Term Technical certificate provides students with the knowledge and skill needed to collect blood samples by venipuncture and skin puncture.

Upon successful completion of the program, students are able to:

- Define legal issues related to phlebotomy
- Describe the venous anatomy and veins and skin surfaces on which phlebotomy can be performed
- Describe standard precautions as outlined by Centers for Disease Control
- Identify factors to be considered in venipuncture or skin puncture site selection
- List the equipment and supplies needed to collect blood by venipuncture and skin puncture
- Describe patient factors which influence the ability to perform venipuncture successfully
- Discuss complications associated with venipuncture
- Describe the steps in accurate specimen collection, documentation and transportation procedures
- Demonstrate successful venipunctures and skin punctures

Students who wish to obtain a credential as a certified phlebotomy technician can do so through an Ohio Department of Higher Education (ODHE) approved certification agency. Clark State's coursework does NOT include a directed practice or practicum course and therefore the required number of successful punctures required for industry certification cannot be completed while enrolled in Clark State's Phlebotomy course.

Certificate:

- Phlebotomy Short-Term Technical certificate

Career Outlook

- Phlebotomists: \$34,016
- Medical Assistants: \$32,111





Springfield | Beavercreek | Bellefontaine | Xenia | Online