

Xavier Harden, BS

Health Career Program Specialist

Xavier.harden@kctcs.edu

859-815-7784

Juliana McGuinn, MPA

Center Director

859-442-1109

Juliana.mcguinn@kctcs.edu



ADDITIONAL CAREERS CLUSTER



C Certificate: 0-1 yr

A Associates: 2 yrs

B Bachelors: 4 yrs

M Masters: 6 yrs

D Doctorate: 8 yrs

VETERINARIAN

D

\$89,000

Veterinarians care for the health of animals and work to improve public health. They diagnose, treat, and research medical conditions and diseases of pets, livestock, and other animals.



VETERINARY TECHNICIAN

A B

\$31,800

Veterinary technicians perform medical tests under the supervision of a licensed veterinarian to assist in diagnosing the injuries and illnesses of animals.

SURGICAL TECHNOLOGIST

A

\$44,000

Assist in surgical operations. They prepare operating rooms, arrange equipment, and help doctors during surgeries.

PERFUSIONIST

M

\$79,000

Operates a heart-lung machine, which is an artificial blood pump, which propels oxygenated blood to the patient's tissues while the surgeon operates on the heart.



ELECTROCARDIOGRAM TECHNICIAN

C A

\$49,000

Monitor and test a patient's cardiovascular performance using EKG equipment.

BIOMECHANIST

M

\$81,000

Combine exercise biology with math, physics, engineering and research to study motion. Used to improve the design and effectiveness of sports and exercise equipment as well as improved ergonomics in the workplace.

EXERCISE PHYSIOLOGIST

B M

\$49,000

Assess, plan, or implement fitness programs that include exercise or physical activities such as those designed to improve cardiorespiratory function, body composition, muscular strength, muscular endurance, or flexibility.

ORTHOTIST / PROSTHETIST

B

\$64,000

A certified orthotist and/or prosthetist is an allied health professional specifically educated and trained to make and fit artificial limbs and manage comprehensive orthotic and/or prosthetic patient care.

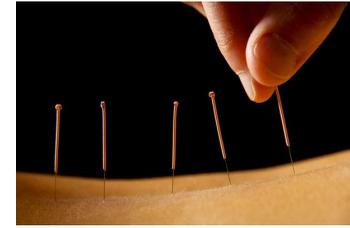


ACCUPUNCTURIST

M

\$52,000

Acupuncture is a well-studied and effective alternative treatment of many medical conditions. According to the World Health Organization, acupuncture has been proven effective in the treatment of a wide array of complaints, from allergies to headaches and chronic pain disorders.



MEDICAL AESTHETICIAN

C A

\$30,000

Skincare specialists cleanse and beautify the face and body to enhance a person's appearance.

MORTICIAN

A

\$54,000

Morticians attend to the business of funerals. They work from funeral homes and crematories, embalming, preparing the body of the deceased, and helping the family of manage decisions about the event. They also take part in running the funeral itself, and are involved in many of the bureaucratic tasks that attend upon a death.

EMERGENCY MEDICAL TECHNICIAN

C

\$29,000

EMTs are clinicians, trained to respond quickly to emergency situations regarding medical issues, traumatic injuries and accident scenes.



PARAMEDIC

A

\$32,000

Care for the sick or injured in emergency medical settings. People's lives often depend on the quick reaction and competent care provided by these workers. Paramedics respond to emergency calls, performing medical services and transporting patients to medical facilities.

HEALTH SCIENCE LIBRARIAN

M

\$65,000

Medical librarians are an integral part of the health care team. They have a direct impact on the quality of patient care, by helping physicians, allied health professionals and researchers to stay abreast of new developments in their specialty.

MEDICAL ILLUSTRATOR

M

\$62,000

Professional artist with specialized training and advanced education in medicine, science, art, design, visual technology, media techniques, and in theories related to communication.



SCIENCE WRITER

B

\$50,000

Can either be scientific journalists or public information officers. Journalists work for newspapers and other media; PIO's work for universities and organizations.