# Surgical Technology

You will learn to:  
- Assisting doctors during surgical procedures  
- Work with Sterilized instrumentation & equipment  
- Preparing & arranging operating rooms & maintaining a sterile field during surgery  
- Prepare patients for surgical procedures.

Example classroom work:  
- Anatomy & Physiology  
- CPR  
- Medical Microbiology  
- Medical Terminology  
- Safety & Hazard Preparation  
- Legal & Ethical Considerations  
- Surgical Instrumentation & Equipment  
- Sterile Technique  
- Operating Procedures

## Career Pathways Network

- **Division:** Allied Health  
- **Program:** Surgical Technology  
- **Degree:** Associate In Applied Science

### INSTATE TUITION:
$157.00 per credit hour.

**RECOMMENDATIONS:**
Meet with an Allied Health Master Advisor to complete an Academic Program Plan (APP). To schedule an appointment, call: 502-213-2277.

**Academic Program Coordinator:**  
John Brickey  
DT Campus, HSB Building, 4th Floor, room 475  
John.brickey@kctcs.edu

Contact the APC for opportunities for prior learning credits

**Administrative Assistants:**  
Mary Warford  
502-213-4200  
DT Campus, HSB Building, Room: HSB 452  
mary.warford@kctcs.edu  
Kathy Campbell@kctcs.edu  

**Allied Health Division Chair:**  
Kara Schotter  
502-213-4245  
DT Campus, HSB Building, Room: 452-B  
eva.oltman@kctcs.edu

**CONTACTS:**  
Admissions: 502-213-4000  
Financial Aid: 502-213-2137

**ADDITIONAL INFORMATION:**  
United States Department of Labor  
Occupational Outlook Handbook:  

KCTCS Surgical Technology Webpage:  
http://jefferson.kctcs.edu/Academics/Programs_of_Study/Surgical_Technology.aspx

## ASSOCIATE IN APPLIED SCIENCE DEGREE

| Surgical Technology | 64-76 Credit Hours |

**FUTURE OPTIONS:**
Graduate degreed students can pursue additional education to become Surgical First Assistants, or advance to other healthcare occupations such as, Physician Assistants, or Registered Operating Room Nurses. Graduates may also seek employment in hospitals and other healthcare environments relating to the field of Surgical Technology, such as sales.

**PROJECTED EARNINGS:**
Average Wages for Kentucky (2012):
- Entry Level Salaries: $38,500
- Median Salary: $46,100
- Top Earners Salary: $62,510

**JOB PROSPECTS/OPPORTUNITIES:** Certified Surgical Technologists have excellent job opportunities. Surgical Technologists can earn certification through one of two credentialing organizations, the National Board of Surgical Technology and Surgical Assisting (NBSTSA), OR National Center for Competency Testing, OR the National Healthcare Association (NHA).

**JOB PROSPECTS/OPPORTUNITIES:** Employment of surgical technologists is anticipated to grow 17% from 2014 to 2020. Job prospects are best for Surgical Technologists who have completed an accredited education program and who maintain their professional certification.

**REASONS FOR OPPORTUNITIES:** With improved advancements in medicine and technology, surgical procedures have become a common standard as a form of treatment. Scheduled operations are performed to treat a variety of illnesses, injuries, and enhancements. This includes breakthroughs in cancer treatment, orthopedics such as joint replacement, and plastic surgery. Advanced technology and complicated surgical equipment requires a highly skilled workforce with specialized training, hospitals and outpatient clinics will continue to be the main employer of a growing demand for trained Certified Surgical Technologists.