

# SURGICAL TECHNOLOGY - ASSOCIATE OF APPLIED SCIENCE DEGREE (AAS)

Explore More About This Program: <https://cwi.edu/program/surgical-technology>

## Program Learning Outcomes

**Upon successful completion of this program, students will be able to:**

- Maintain an ethical and compassionate approach to patient-centered care in the operating room.
- Uphold the highest standard of sterile technique.
- Understand the limitations and duties of the scope of practice for surgical technologists.
- Possess a thorough knowledge of anatomy and physiology and be able to apply that knowledge in a surgical setting.
- Anticipate the needs of the surgical team before, during, and after a procedure.
- Possess solid comprehension of surgical instrumentation and equipment and their uses.
- Understand and use appropriate medical terminology.
- Appropriately handle and dispose of sharps and infectious waste.
- Recognize the value of teamwork and be able to function well in a team environment.
- Demonstrate a working knowledge of surgical pharmacology and anesthesia.
- Synthesize moral and ethical reasoning with emerging issues in healthcare as well as advances in surgical procedures, techniques, and technologies.