Surgical technologists are an integral part of the health care team, working under the supervision of a surgeon to facilitate the safe and effective conduct of surgical procedures. They ensure that the operating room is safe, that equipment functions properly and that the operative procedure is conducted under conditions that maximize patient safety.

Pima Medical Institute surgical technology students learn the properties of lasers and physics in the surgical setting, expanding their employment options. The program prepares graduates to work in a number of settings, including hospitals, outpatient surgery centers or plastic surgery offices.
What You Will Learn

During the approximately 18-month surgical technology program, you will earn an associate of applied science degree by taking courses in subjects including anatomy and physiology, microbiology, communications, surgical pharmacology and anesthesia, endoscopic principles and procedures, advanced surgical procedures.

Job Outlook

The U.S. Bureau of Labor Statistics projects employment of the surgical technologist is expected to grow 15 percent nationally, much faster than the average, through 2024. Employment opportunities for surgical technologists are increasing due to advances in medical technology, which have made surgery safer, allowing for more illnesses and injuries to be treated by operation. In addition, the aging of the population is expected to increase the need for surgical procedures.

Employment

Pima Medical Institute's surgical technology associate degree program will prepare you to work on a surgical team, where you maintain the operating room's equipment, instrumentation and supplies and provide those items to the surgeon during a procedure. You will communicate with the team on a patient's medical needs and make sure there are enough supplies ready for each procedure. You may also help prepare the room for surgery by positioning a patient on the operating table and prepping incision sites.