

# Surgical Technology



Diamond Oaks  
Scarlet Oaks



**MORE INFO**  
[greatoaks.com/  
surgicaltech](http://greatoaks.com/surgicaltech)



Skills recommended to be successful in this career pathway:

## HEALTH SCIENCE CAREER CLUSTER

### ESSENTIAL SKILLS

- Oral communication
- Written communication
- Physical strength/mobility
- Safety awareness
- Visual acuity/depth perception
- Perceptual speed/clerical & auditory perception
- Eye/hand/arm coordination/manual dexterity

### ACADEMIC SKILLS



#### MATHEMATICS

- Calculate concentrations
- Measure elapsed time
- Use metric system measurements



#### WORKPLACE DOCUMENTS

- Read/understand safety data sheets
- Keep sterilization records
- Read/interpret instructions



#### GRAPHIC LITERACY

- Understand product labels/symbols
- Read/interpret decontamination charts
- Follow surgical procedural charts

### DID YOU KNOW STUDENTS IN THIS PROGRAM...

- \* Work in one area for long periods of time
- \* Follow strict disease prevention/transmission procedures
- \* Understand patient privacy rights
- \* Follow multi-step written and oral instructions
- \* Learn how to fulfill multiple roles within departments
- \* Work in a fast-paced environment
- \* Routinely work with others in teams
- \* Documents procedures and keep other records
- \* Adapt to quickly changing environments
- \* Read and interpret information quickly
- \* Recognize and document medical information



### COURSES



- Medical Terminology
- Health Science and Technology
- Principles of Allied Health Medicine



- Surgical Support
- Health and Science Capstone



**VIEW** Great Oaks  
Course Guide  
[greatoaks.com/  
course-guide](http://greatoaks.com/course-guide)

*\*Courses subject to change.*

# Surgical Technology

## IS THIS YOU?



Find your work personality type with this free assessment at [truity.com](https://truity.com):



Holland's Model of Occupational Themes – graphic courtesy of the University of Tennessee.

## Realistic | Social

Realistic personality types are “doers;” they like doing something, as opposed to talking or thinking about it. They like to solve problems in the real world. They are practical, independent, assertive, competitive and like activities that require hand-eye coordination, skill and strength. Doers with a secondary personality type of “social” are likely to prefer practical tasks that help others.

### Key strengths that lead to success in this career path

- ✓ Attention to detail
- ✓ Dependability
- ✓ Self-control
- ✓ Integrity
- ✓ Stress tolerance
- ✓ Adaptability/flexibility

## WORK-BASED LEARNING OPPORTUNITIES

- ▶ Job shadowing
- ▶ Volunteer opportunities
- ▶ Blood drives
- ▶ Guest speakers
- ▶ Community medical service
- ▶ College visits
- ▶ Field trips

## COLLEGE & CAREER READY

### Career Credentials

- Sterile Processing Distribution Technician Certification
- CPR/First Aid



For more information, visit [ohiohighered.org](https://ohiohighered.org)

## CAREER PATHWAYS

After earning credentials, get more education and experience to



- ▶ Sterile processing technician
- ▶ Surgical or emergency room nurse
- ▶ Sterile processing distribution manager
- ▶ Surgical technician



VIEW Essential Skills Guides  
[greatoaks.com/essential-skills](https://greatoaks.com/essential-skills)

Entry-level pay range in Ohio

**\$18 - 31**  
per hour



Great Oaks alum Gabrielle Zahneis