2024 Curriculum Catalog for Surgical Technology

Delivering solutions to support your program goals.
NEW EDITION!

The Surgical Technologist’s complete guide to pharmacology — from drug calculations to safe medication handling

- NEW! Content updates reflect the most recent version of the AST Core Curriculum for Surgical Technology, including new information on anesthesia, specifically patient monitoring devices, airway management, complications, and routes of administration.

- NEW! Chapter review questions on the Evolve companion website offer extra opportunities for students to assess their knowledge.

- Advanced practice content, centering on issues specific to the Surgical First Assistant, provides students with information to help advance their career and keep this text as a professional reference.

Included with the text...

**EDUCATOR RESOURCES ON EVOLVE**
- TEACH instructor resources, including:
  - Lesson plans
  - PowerPoint® slides
  - Student handouts
  - Answer keys
- AST Core Curriculum Crosswalk
- Test bank with approximately 630 questions

**STUDENT RESOURCES ON EVOLVE**
- Essential drugs for surgical technology
- Chapter exercises
- Chapter review questions

NEW EDITION!

Help students develop the social and interpersonal skills needed to succeed in healthcare settings

- Content on critical thinking and problem-solving skills prepares students to self-reflect and analyze situations and ideas to better manage conflict and quickly and effectively adapt to changes.

- NEW! Coverage of key topics includes certifications and registrations for healthcare professionals, mentoring, work-life balance, and continuing education.

- Videos demonstrating proper interaction with patients in a front-office situation provide students with examples of soft skills in action.

Included with the text...

**EDUCATOR RESOURCES ON EVOLVE**
- Conversion guide
- TEACH instructor resources, including:
  - Lesson plans
  - PowerPoint® slides
  - Student handouts
  - Answer keys
- Test bank with approximately 340 questions

**STUDENT RESOURCES ON EVOLVE**
- Video cases
- Professionalism checklists
NEW EDITION!

Bring medical terminology to life with Chabner’s engaging and proven method

- Simple, clear, easy-to-understand explanations of terms enable students with little or no previous medical or science background to easily grasp medical terms and concepts.
- NEW! Updated content on infection control, advances in cardiology, cancer research, and emerging orthopedic treatments.
- NEW! Additional clinical practice exercises incorporate medical terms into a clinical context.

Included with the text...

EDUCATOR RESOURCES ON EVOLVE
- TEACH instructor resources, including:
  - Instructor’s manual
  - Lesson plans
  - PowerPoint® slides
- Answers to pronunciation of terms
- Answers to terminology exercises

STUDENT RESOURCES ON EVOLVE
- Practice exams
- NEW! Coaching Notes
- Animations

Complete your course with...
- Medical Terminology Online with Elsevier Adaptive Learning

NEW EDITION!

The fast, fun way to help your students learn medical terminology

- NEW and UPDATED! Terms, definitions, and procedures keep students up to date with the latest terminology and healthcare advances.
- NEW and UPDATED! Professional photos and detailed body system illustrations clearly and consistently reinforce complex terms and procedures.
- Programmed learning approach improves comprehension by offering immediate feedback.
- Focus on basic word-building skills enables quick and easy learning, making this text perfect for shorter, one- or two-credit medical terminology courses or self-study.

Included with the text...

EDUCATOR RESOURCES ON EVOLVE
- TEACH instructor resources, including:
  - Handouts
  - Lesson plans
  - PowerPoint® slides
  - Test bank with 1,100 questions
  - Image collection

STUDENT RESOURCES ON EVOLVE
- Quick Spell and Quick Quiz activities
- Quick Millionaire and Quick Squares games
- Animations

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Empower your program with HESI

HESI’s Surgical Technology testing solution

We’ve combined the expert exam development of HESI and trusted content from Elsevier texts to provide you and your students with a preparation, testing, and remediation solution like no other. It’s everything you need to help students excel throughout your program and prepare them for success on the Certified Surgical Technologist (CST®) exam or the Tech in Surgery-Certified (TS-C®) exam.

The HESI Surgical Technology solution includes:

- **EXAMS**
  - HESI Admission Assessment Exam
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Plus, all HESI exams offer comprehensive reporting capabilities, targeted remediation, and a secure testing platform.

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ALL SURGICAL TECHNOLOGY RESOURCES

ALL-CURRICULUM

Kotrock
Surgical Technology: Principles and Practice, 8th Edition
2022
Workbook

Phillips & Hornacky
Berry & Kohn’s Operating Room Technique, 14th Edition
2022

ANATOMY & PHYSIOLOGY

Rothrock
Alexander’s Care of the Patient in Surgery, 17th Edition
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Herlihy
The Human Body in Health and Illness, 7th Edition
2022
Study Guide
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Anatomy & Physiology Online
ISBN: 978-0-323-71124-1

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Structure & Function of the Body, 16th Edition
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Elsevier Adaptive Quizzing

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Online Course

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## Professionalism

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Rothrock & Alexander Alexander's Surgical Procedures | 2012 | 978-0-323-07555-8 |
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