



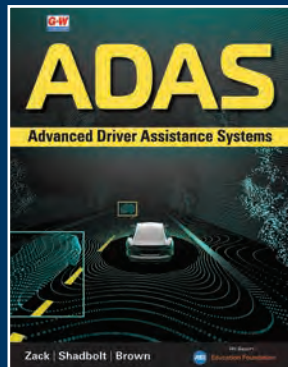
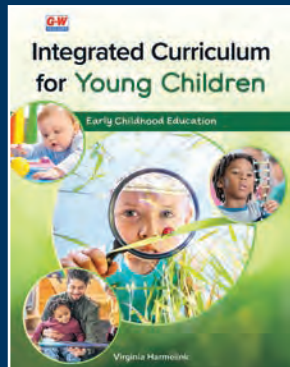
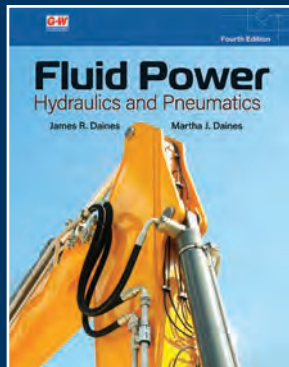
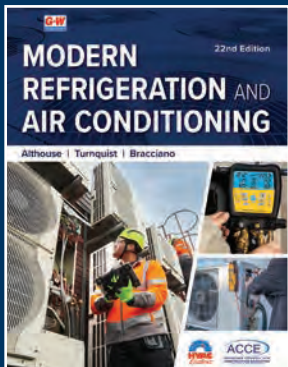
Experts in Career and Technical Education

College & Career • 2024

- Accounting
- Agriculture
- Automotive/Transportation
- Carpentry/Construction
- College and Career Success
- Drafting/Interior Design
- Early Childhood Education
- Electrical Wiring/Electronics
- Food Services
- Graphic Design
- Health Science
- HVACR
- Industrial Technology
- Information Technology
- Welding



Flexible learning options:
Digital • Print • Bundle





Experts in Career and Technical Education

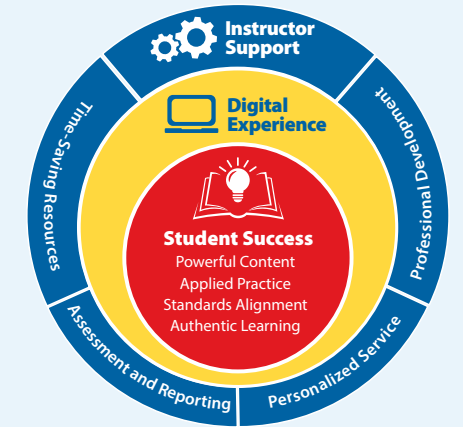
Look to G-W for a complete line of print and online resources backed by outstanding personal service, technical support, and Professional Development. With an exclusive focus on Career and Technical Education for over 100 years, we share your commitment and support your efforts to prepare students for successful careers. When you partner with G-W, your program becomes our priority.

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What's New

<i>Accounting</i> —page 2	<i>Fluid Power: Hydraulics and Pneumatics</i> —page 16
<i>Administering and Supervising Programs for Young Children</i> —page 9	<i>Integrated Curriculum for Young Children</i> —page 9
<i>Advanced Driver Assistance Systems</i> —page 3	<i>Landscape Design, Installation, and Management</i> —page 2
<i>Auto Engine Performance</i> —page 4	<i>Math for Electricians</i> —page 10
<i>Auto Suspension and Steering</i> —page 4	<i>Math for HVACR</i> —page 14
<i>CNC Manufacturing Technology</i> —page 15	<i>Metallurgy Fundamentals: Ferrous and Nonferrous</i> —page 16
<i>Computer Service and Repair</i> —page 17	<i>Modern Electricity, Controls, and Motors for HVACR</i> —page 14
<i>Connect to Your Career</i> —page 7	<i>Modern Refrigeration and Air Conditioning</i> —page 14
<i>Developing Appropriate Curriculum for Young Children</i> —page 9	<i>Principles of Floral Design</i> —page 2
<i>Essential Electrical Skills for HVACR: Theory and Labs</i> —page 14	<i>The Developing Teacher: Guiding Students from Practicum to Profession</i> —page 9

Student Success Is at the Heart of What We Do.
Let's work together to prepare students for their lives and careers!



Choose Print and Digital Solutions

- **Print textbooks and workbooks** are ideal for students who learn better with print and keep their books for future reference.
- **EduHub® LMS-Ready Content** provides seamless integration with learning management systems—Canvas, Blackboard, D2L, and additional LTI-compliant platforms.
- No LMS? No Problem! **EduHub powered by Brightspace** provides a turnkey, fully integrated solution.

Blackboard



D2L BRIGHTSPACE

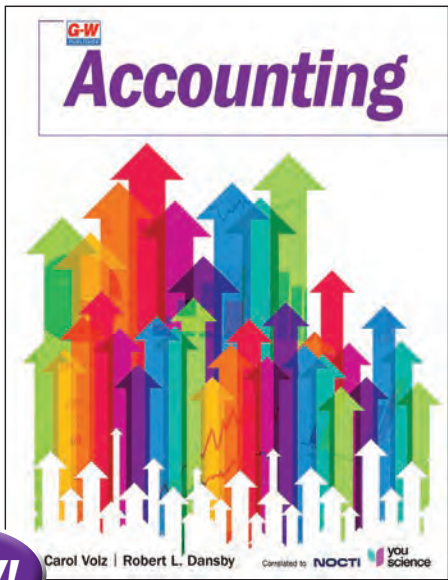
Additional LTI-Compliant Platforms

Take Advantage of Time-Saving Online Instructor Resources



RedShelf

G-W digital resources now include RedShelf e-books with built-in study tools, text-to-speech, collaboration tools, and accessibility for all—available online or offline.

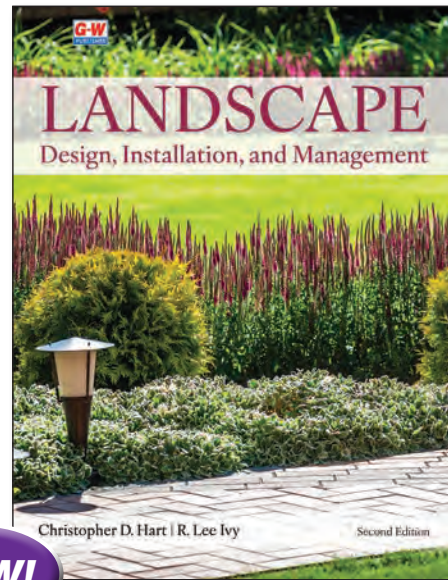


NEW!

An easy-to-use system built to meet the needs of first-year accounting programs
Includes three Capstone Simulation activities that take students through the full accounting cycle

©2025, 480 pp.
by Carol Volz and Robert L. Dansby

Bundle with AccountingPod!
Visit www.g-w.com to learn more

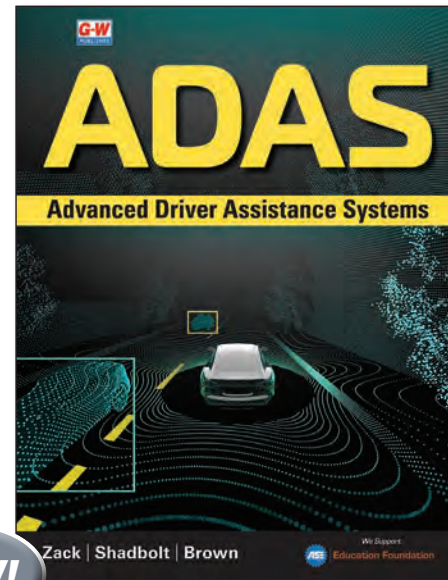


NEW!

A comprehensive, modern, and visually exciting introduction to the study of the landscaping industry

Provides hands-on activities to help students learn by doing

©2025, 2e, 654 pp.
by Christopher D. Hart and R. Lee Ivy

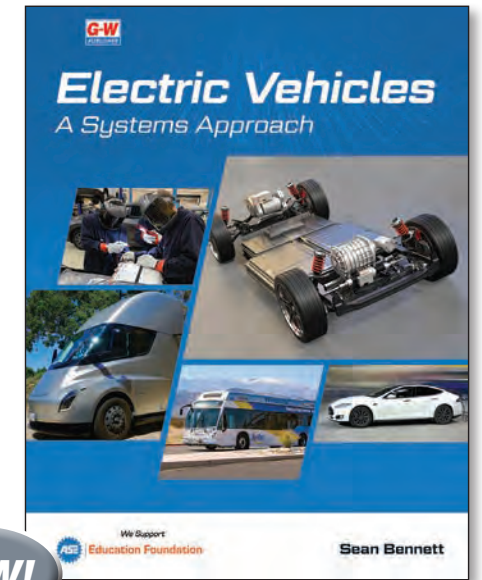


NEW!

A comprehensive, dynamic resource that provides the knowledge and skills to understand, identify, document, and calibrate ADAS technologies

Aligns with the ASE's new L4 Advanced Driver Assistance Systems Specialist Test and includes ASE-type questions

©2024, 234 pp.
by Steve Zack, Kurt Shadbolt, and Scott Brown

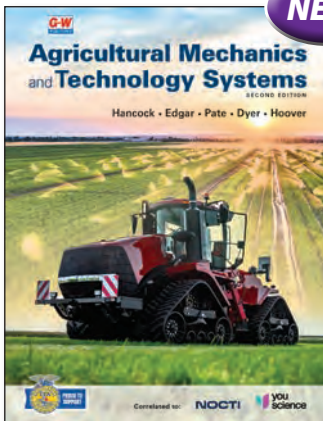


NEW!

The foundational knowledge technicians need to safely service all types of electric vehicles

Uses an easy-to-understand, approachable writing style and engaging visuals

©2024, 409 pp.
by Sean Bennett



NEW!

Safety-first coverage of all major skilled trade disciplines in agricultural contexts

Includes construction, electricity, welding, and power systems

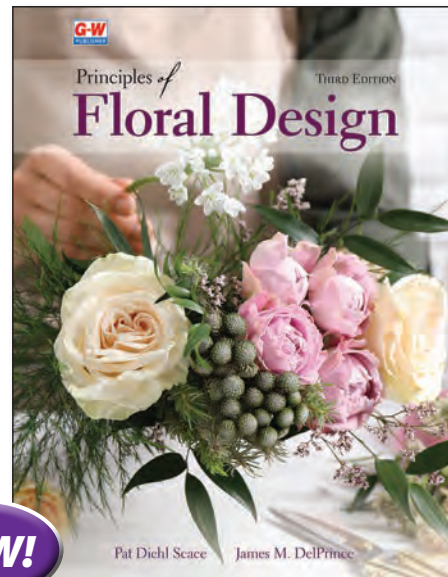
©2024, 2e, 1,002 pp.
by J.P. Hancock, Don W. Edgar, Michael L. Pate, Lori A. Dyer, and W. Brian Hoover



A contemporary option for introductory horticulture or plant science courses

Hands-on Horticulture and Student Lab Workbook activities provide practical applications for the industry

©2023, 2e, 962 pp.
by Jodi Songer Riedel and Elizabeth Driscoll

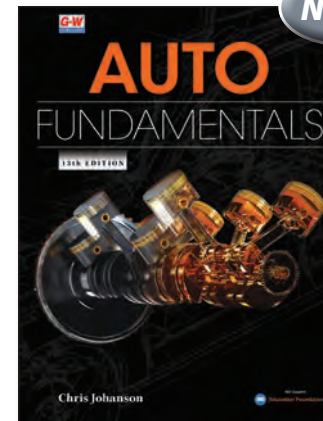


NEW!

A beautiful resource introducing the theory and skills required to begin a career as a floral designer

Includes 75 illustrated, step-by-step procedures for hands-on learning

©2025, 3e, 673 pp.
by Pat Diehl Scace and James M. DelPrince



NEW!

A thorough overview of the design, construction, and operation of automotive systems

Provides the theory needed for future coursework; summarizes career opportunities in the automotive field

©2024, 13e, 741 pp.
by Chris Johanson



A comprehensive resource aligned to the latest ASE Task Lists (MLR, AST, MAST)

Provides students with the knowledge and skills needed for entry-level employment

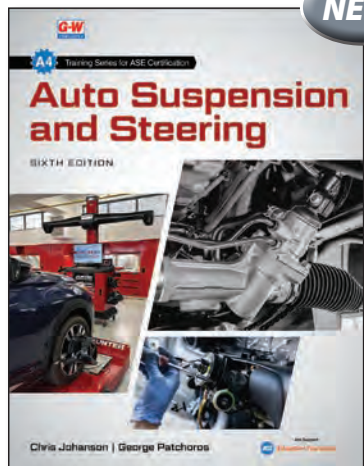
©2022, 10e, 1,449 pp.
by James E. Duffy



A complete interactive package for classroom lecture and hands-on practice in the shop

Aligns with the ASE MLR Task List and designed to develop students into future technicians

©2023, 495 pp.
by Luke D. Thompson

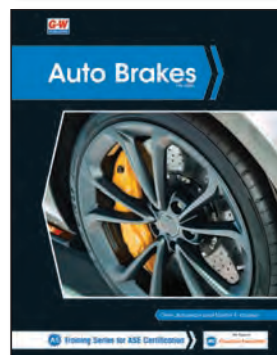
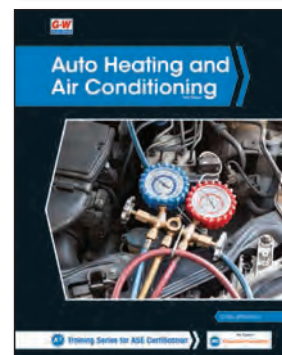
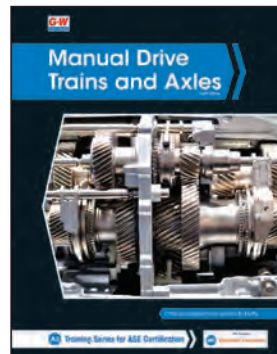
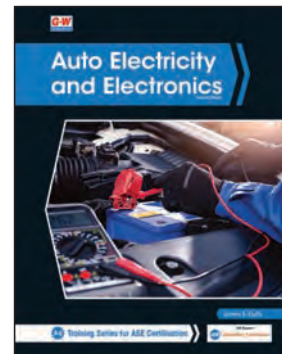
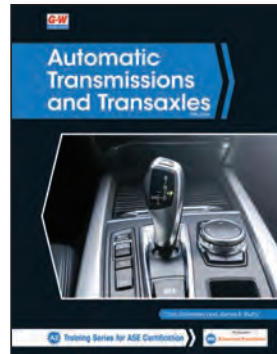


NEW!

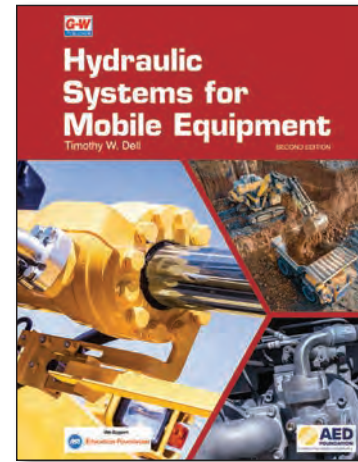
Thorough, easy-to-understand explanations and detailed instructions for diagnosis, service, and repair

Covers ADAS, Tire Pressure Monitoring System, Electronic Steering and Suspension Systems, and wheel alignment procedures

©2025, 6e, 460 pp.
By Chris Johanson and George Patchoros



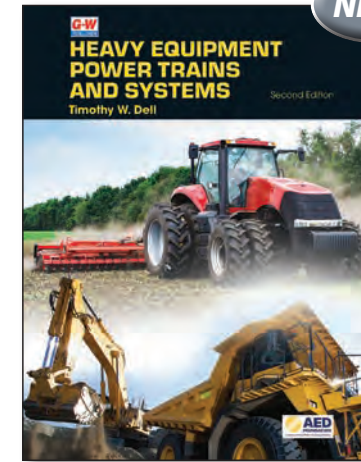
©2021, 4e, 5e, and 7e, 460–800 pp.
by James E. Duffy, Chris Johanson, and Martin T. Stockel



A comprehensive, single-source resource for introductory and advanced content

Provides very detailed, high-level instruction for learners studying to become professional technicians

©2023, 2e, 860 pp.
by Timothy W. Dell

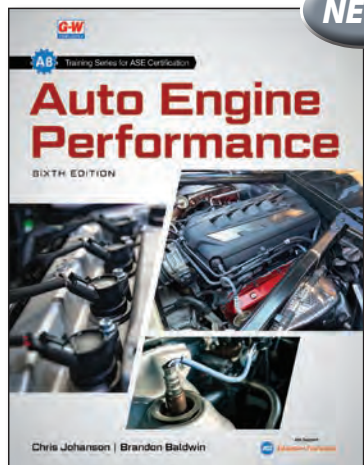


NEW!

Coverage of the latest power train technology on the market for agricultural equipment and off-highway equipment

Includes outstanding case studies and numerous images plus cut-away mechanical drawings

©2024, 2e, 994 pp.
by Timothy W. Dell

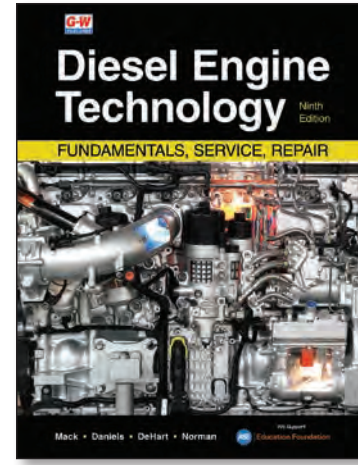


NEW!

An up-to-date textbook and shop manual designed to prepare students for ASE Certification tests

Emphasizes the use of strategy-based troubleshooting procedures and the latest diagnostic equipment to pinpoint problems

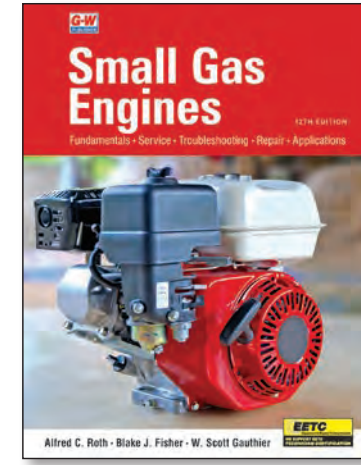
©2025, 6e, 575 pp.
By Chris Johanson and Brandon Baldwin



Focused content aligned to the ASE Medium/Heavy Truck Task List

Contains information on career opportunities, workplace skills, and ASE certification

©2022, 9e, 634 pp.
by James P. Mack, Jason A. Daniels, Mark A. DeHart, and Andrew Norman



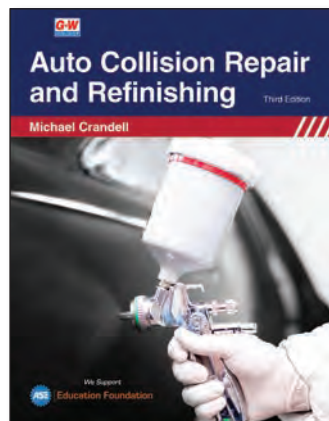
Detailed information for a wide range of engine designs from different manufacturers

Contains information on the workplace skills needed to succeed as a small engine technician

©2023, 12e, 556 pp.
by Alfred C. Roth, Blake J. Fisher, and W. Scott Gauthier

G-W Training Series for ASE Certification, A1–A8

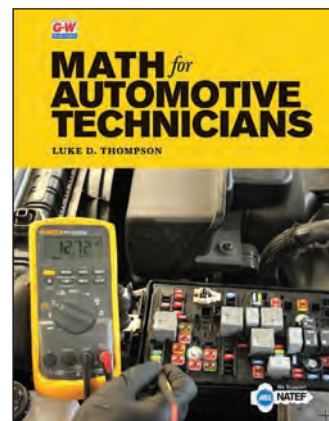
The ASE Automotive Suite is a powerful digital solution providing all 8 volumes of the G-W ASE Series online textbooks, workbooks, and shop manuals, plus videos and animations, ASE-type auto-graded questions, activities, assessments, and reporting, all in one location, for one great value.



A comprehensive text and lab workbook organized around the ASE Collision Repair Certification tests

Presents the theoretical and practical aspects in a concise, easy-to-understand manner

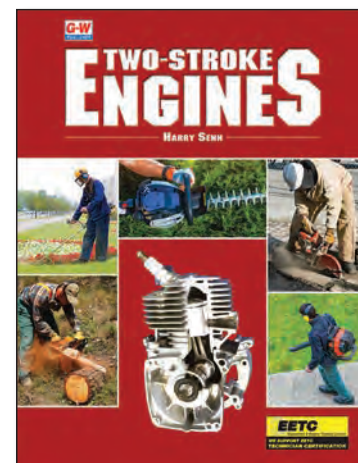
©2022, 3e, 936 pp.
by Michael Crandell



An ideal text for applied math courses or as a supplement in automotive programs

Features 12 lessons plus 96 case studies related to ASE competencies

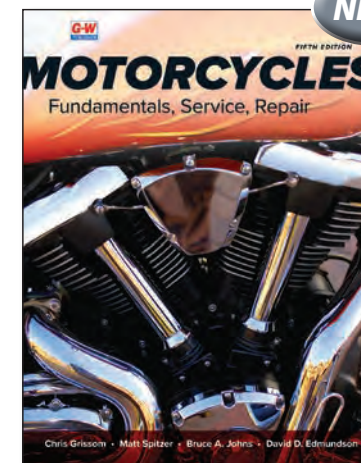
©2019, 468 pp.
by Luke D. Thompson



A practical approach to learn the construction, operation, service, and repair of modern two-stroke engines

Features numerous illustrations and photographs for dynamic visual instruction

©2018, 244 pp.
by Harry Senn

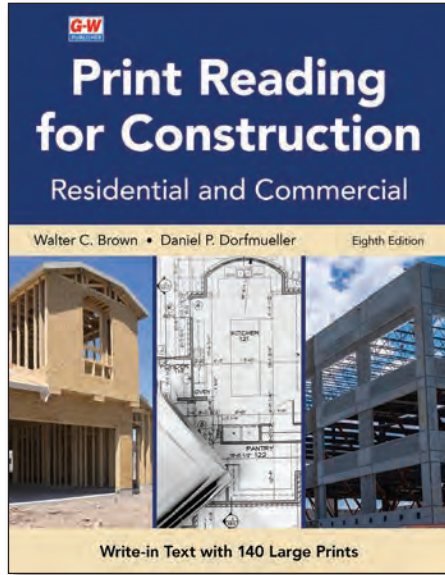


NEW!

In-depth coverage of the construction, operation, maintenance, service, and repair of motorcycle systems and components

Includes information on ATVs, UTVs, and scooters

©2024, 5e, 626 pp.
by Chris Grissom, Matt Spitzer, Bruce A. Johns, and David D. Edmundson



An outstanding solution to master the skill of print reading for residential and commercial construction

Includes new author-led videos and *Understanding Measurement Tools* videos

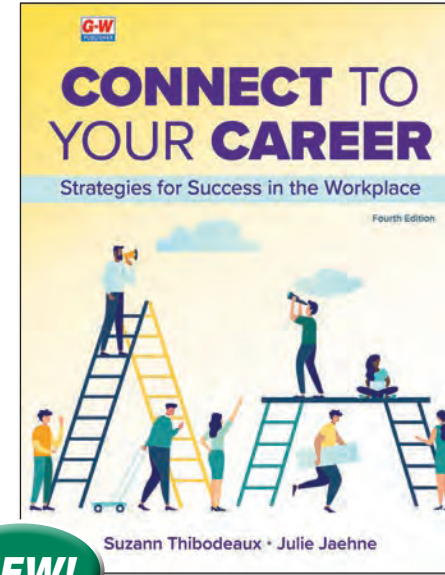
©2023, 8e, 416 pp. + 140 large prints (print and digital formats) by Walter C. Brown and Daniel P. Dorfmueller



A comprehensive text correlated to the Woodwork Career Alliance standards

Now includes numerous engaging videos and a Virtual Toolbox

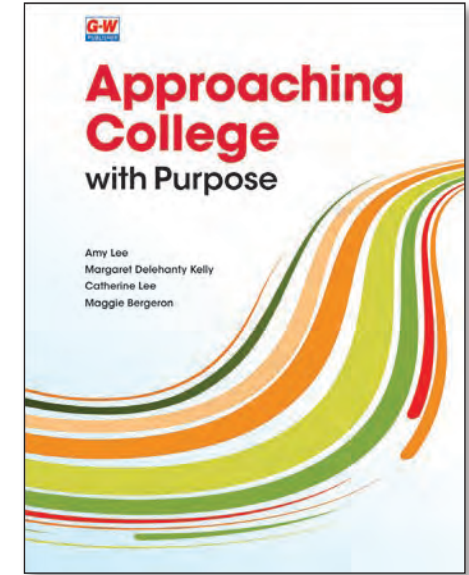
©2023, 6e, 1,104 pp. by Patrick A. Molzahn, William D. Umstatt, and Charles W. Davis



A technology-driven, 21st-century reflection of how adults find and launch new careers

Guides students as they self-assess and discover who they are as future employees

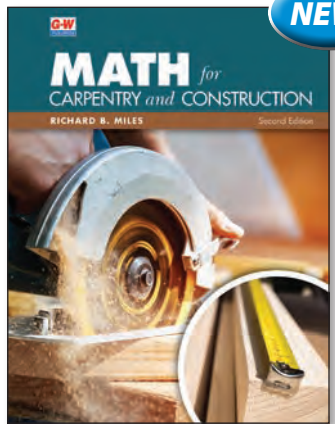
©2025, 4e, 272 pp. by Suzann Thibodeaux and Julie Jaehne



A research-based, student-focused approach to the First-Year Experience

Creates a transformative opportunity for first-year students, encouraging them to own their experience and approach college, and life, with purpose

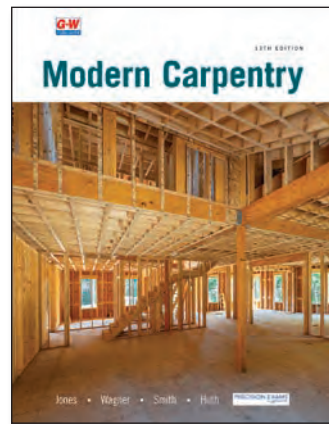
©2022, 300 pp. by Amy Lee, Margaret Delehanty Kelly, Catherine Lee, and Maggie Bergeron



A combination text-workbook that prepares students for on-the-job math challenges

Provides practice problems identical to those found in a carpentry shop or on a construction site

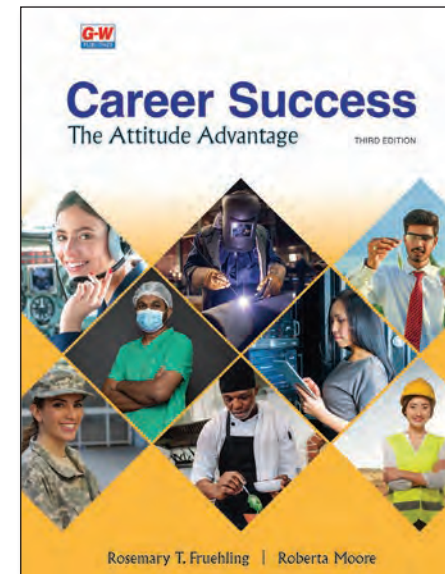
©2024, 2e, 396 pp. by Richard B. Miles



Comprehensive introductory text providing strong theory and skills coverage by new author R. Jack Jones

Features hundreds of new photos, current best practices, and workplace skills

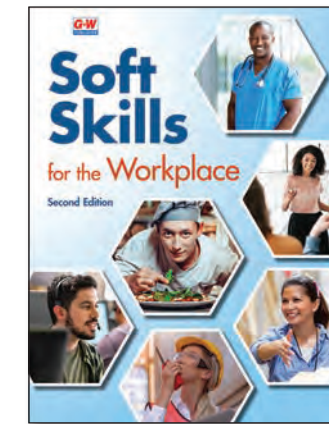
©2022, 13e, 1,024 pp. by R. Jack Jones, Willis H. Wagner, Howard Bud Smith, and Mark W. Huth



Supplemental text-workbook that presents a unique approach to learning human relations skills

Encourages students to keep a positive attitude and focus on soft skills

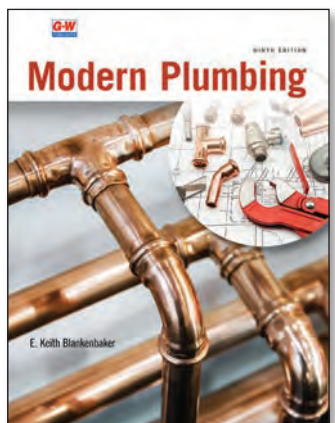
©2023, 3e, 256 pp. By Rosemary T. Fruehling and Roberta Moore



The major employability skills for job success in one easy-to-use text

Features new content on cell phone self-management skills, optimism, adaptability, and flexibility

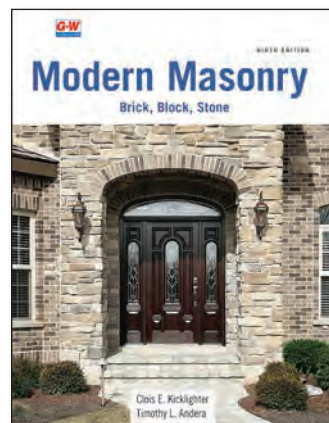
©2022, 2e, 168 pp. by Goodheart-Willcox



An updated text that reflects changes to International Residential Code and International Plumbing Code

Features a simple, highly readable style, numerous photos and charts, and step-by-step procedures

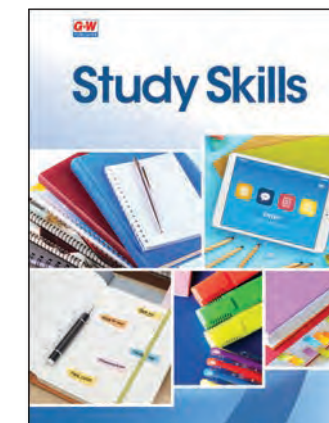
©2022, 9e, 576 pp. by E. Keith Blankenbaker



A full-color textbook with complete chapters devoted to stone, stone masonry, job performance, and entrepreneurship

Includes basic math skills, career information, and Code Note features

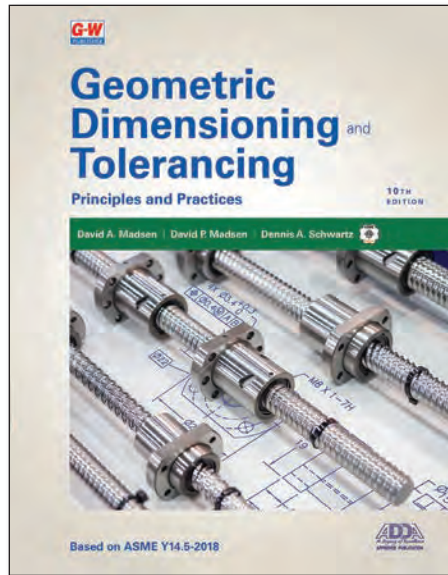
©2022, 9e, 543 pp. by Clois E. Kicklighter and Timothy L. Andersa



Essential study strategies in an easy-to-understand format

Covers time management, reading comprehension, note taking, researching, and managing stress

©2020, 144 pp. by Goodheart-Willcox



An ADDA-approved publication updated to the ASME Y14.5-2018 standard, ideal for introductory courses

Features a two-color format with high-quality shaded 3D model illustrations

©2022, 10e, 544 pp.
by David A. Madsen, David P. Madsen, and Dennis A. Schwartz

A study of geometric dimensioning and tolerancing related to design, manufacturing, or inspection

Features hundreds of figures and 3D models to illustrate ASME Y14.5-2018 practices

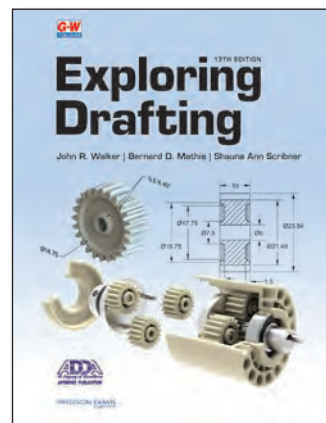
©2021, 7e, 496 pp.
by Bruce A. Wilson



An ADDA-approved publication providing comprehensive instruction to prepare working drawings

Covers architectural design, construction methods, and architectural drafting

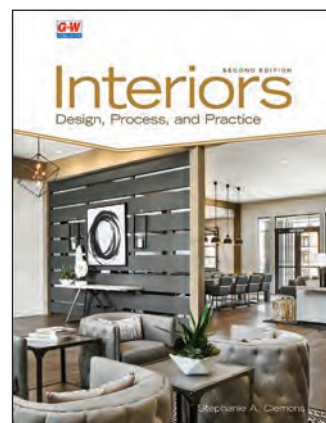
©2023, 13e, 848 pp.
by W. Scott Thomas and Clois E. Kicklighter



An ADDA-approved publication with an emphasis on fundamental skills, including manual and CAD drafting skills

Provides hands-on drawing activities

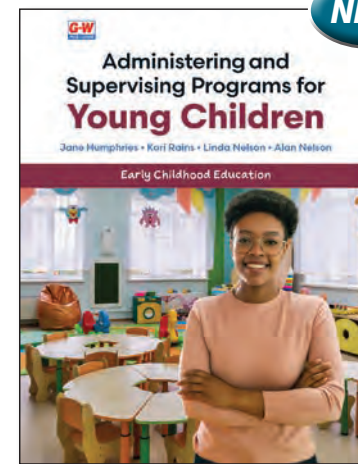
©2023, 13e, 656 pp.
by John R. Walker, Bernard D. Mathis, and Shauna Ann Scribner



Effectively illustrated, full-color text providing a complete overview of the interior design industry

Includes new information on the NCIDQ Exam requirements and WELL Building Standard™ credentials

©2021, 2e, 720 pp.
by Stephanie A. Clemons

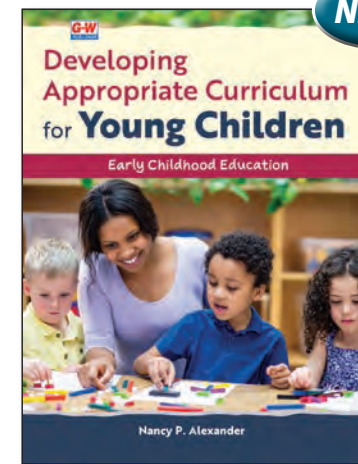


NEW!

Written for future education administrators of child care programs ages 0–8

Provides tools to help with planning, creating strong outcomes, integrating play, and reflecting on program success

©2025, 338 pp.
by Jane Humphries, Ed.D., Kari Rains, M.S., Linda Nelson, Ph.D., and Alan Nelson, Ed.D.



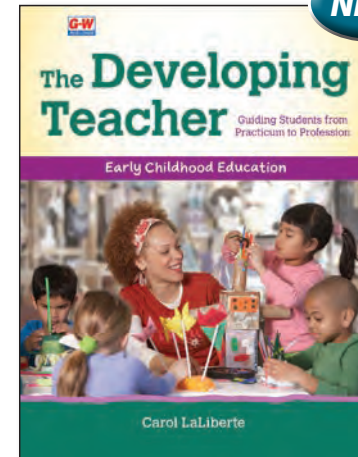
NEW!

A comprehensive guide on how to build and implement engaging and developmentally appropriate curriculum for children ages 0–8

Includes a unit focused on inclusion, learning environment, and family engagement

©2025, 512 pp.
by Nancy P. Alexander

Correlated to NAEYC and DAP Standards!

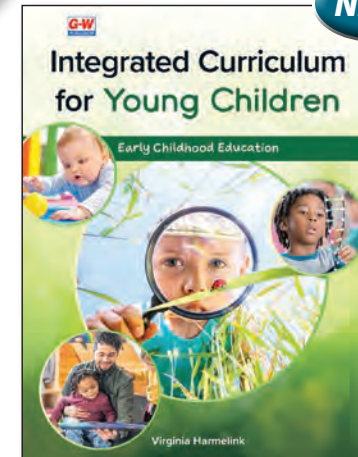


NEW!

A write-in manual that guides student teachers through their final-semester practicum course

Includes Case Studies providing real-world examples from the field

©2025, 288 pp.
by Carol LaLiberte



NEW!

A complete roadmap for future teachers to develop an integrated curriculum course from the ground up

Features authentic examples that illustrate a variety of early childhood practices and tools to help make learning meaningful

©2025, 320 pp.
by Virginia Harmelink



NEW!

An overview of human lifespan development from infancy through adolescence

Special focus on practical global topics as well as issues relating to diversity, inclusion, and equity

New Authentic Videos!

©2024, 576 pp.
by Sharleen L. Kato, Ed.D.

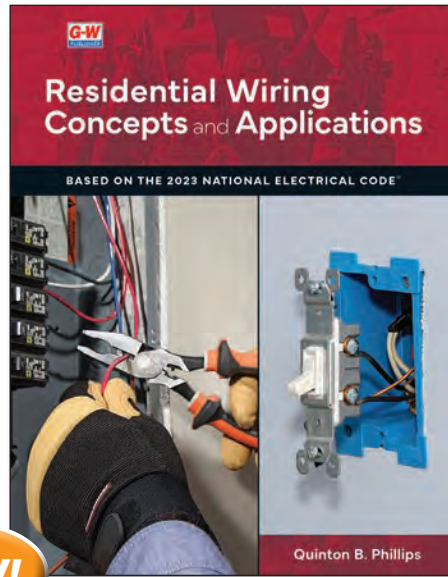
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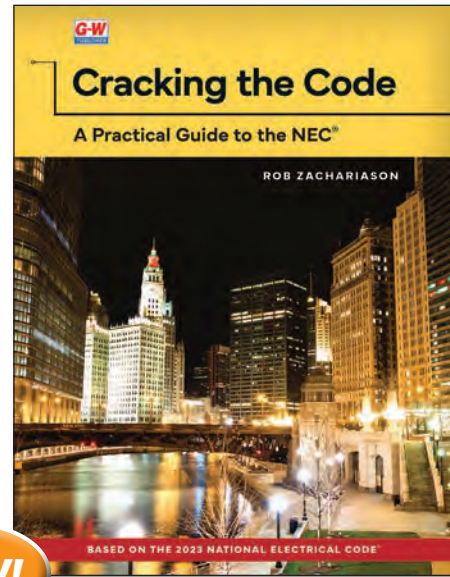


NEW!

A comprehensive, pedagogically strong program with an abundantly illustrated textbook, lab workbook, and videos

Adheres to the 2023 National Electrical Code and includes NEC® Applications

©2024, 688 pp.
by Quinton B. Phillips

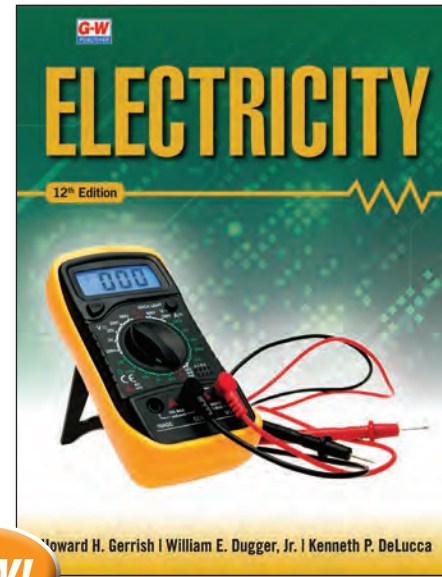


NEW!

An approachable, effective textbook that teaches the structure and organization of the National Electrical Code, based on the 2023 NEC®

Features navigation tables, keywords, pro tips, and examples

©2024, 448 pp.
by Rob Zachariason

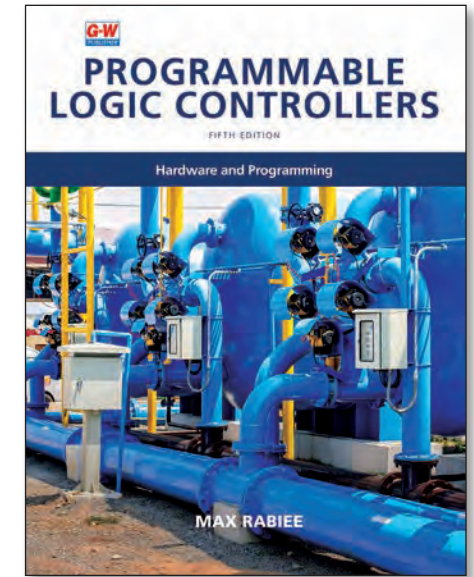


NEW!

Support for introductory or short courses covering basic principles and applications

Includes nine projects to provide students with hands-on learning opportunities

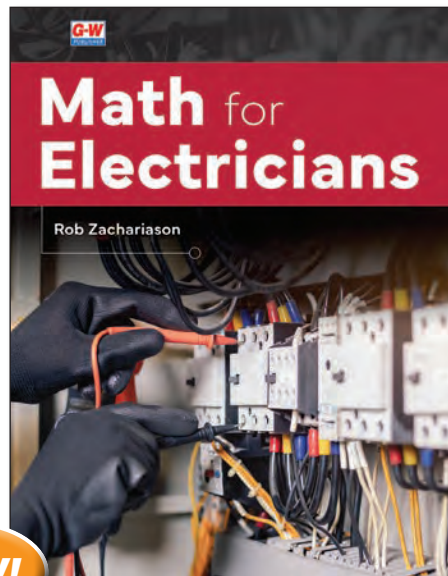
©2024, 12e, 260 pp.
by Howard H. Gerrish, William E. Dugger, Jr., and Kenneth P. DeLuca



A comprehensive introduction to PLCs and their applications in process and industrial control systems

Based on RSLogix 500 software and Allen-Bradley SLC 500 PLCs

©2023, 5e, 479 pp.
by Max Rabiee

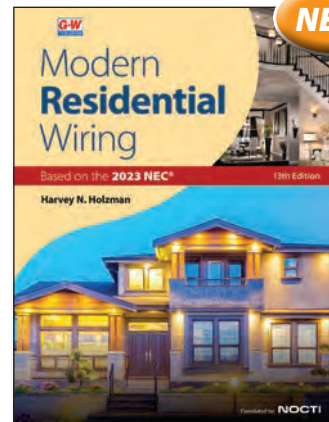


NEW!

A review of basic math within a framework of electrical applications, with real-world examples and practice problems

Helps students gain confidence and achieve success in math-based electrical tasks

©2025, 320 pp.
by Rob Zachariason

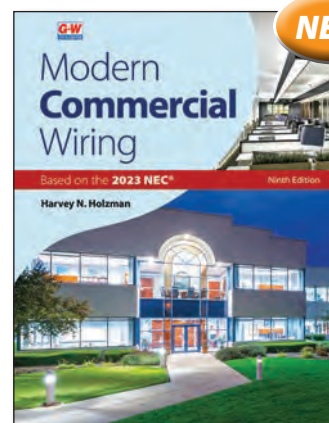


NEW!

The latest electrical wiring installation and repair practices updated to the 2023 NEC®

Designed for beginning wiring students, with an emphasis on safety

©2024, 13e, 456 pp.
By Harvey N. Holzman

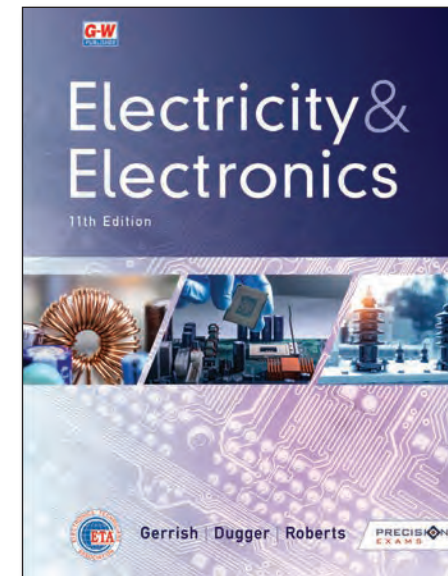


NEW!

Instruction on complex wiring requirements of commercial installations, updated to the 2023 NEC®

Features a logical design, numerous illustrations, and an emphasis on safety

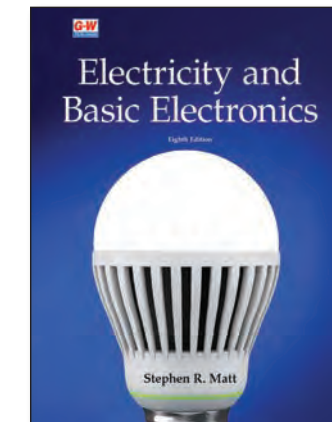
©2024, 9e, 324 pp.
By Harvey N. Holzman



An introductory text correlated to the ETA International Student Electronics Technician (SET) Certification

Includes circuitry, motors, generators, power distribution systems, and advanced systems

©2021, 11e, 624 pp.
by Howard H. Gerrish, William E. Dugger, Jr., and Richard M. Roberts



An introductory text that presents basic theories and fundamentals in a learner-friendly manner

Correlates to the Student Electronics Technician (SET) Certification

©2013, 8e, 448 pp.
by Stephen R. Matt

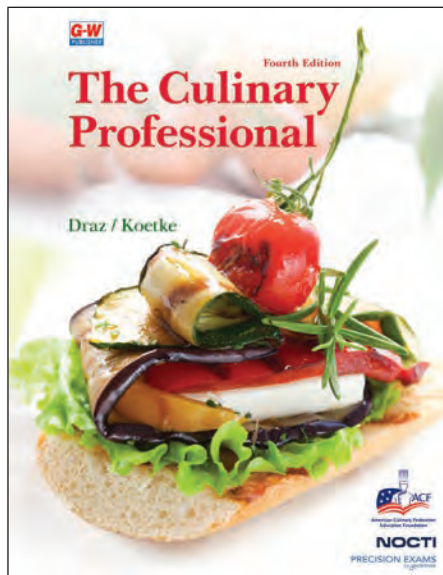


NEW!

Safe house wiring procedures enhanced by easy-to-understand drawings

Includes color-coded diagrams for various types of circuits

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by Floyd M. Mix

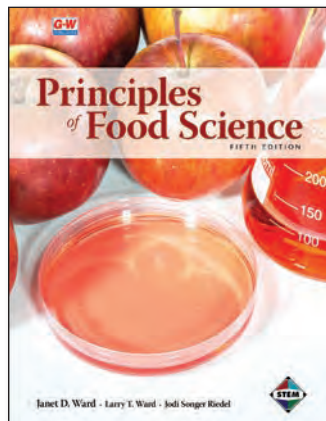


Richly illustrated, comprehensive culinary arts program

Hundreds of photos of professional tools and ingredients plus step-by-step directions for basic culinary skills and cooking methods

Lab Manual with over 90 hands-on activities

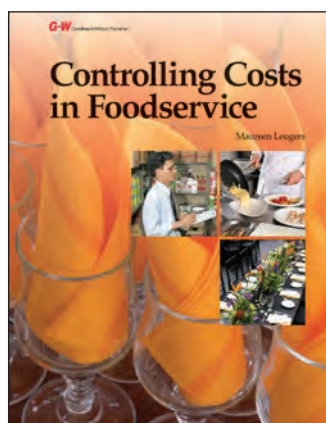
©2023, 4e, 928 pp.
By John Draz and Christopher Koetke



A scientific approach for food components and systems

Lab Manual features three lab activities per chapter

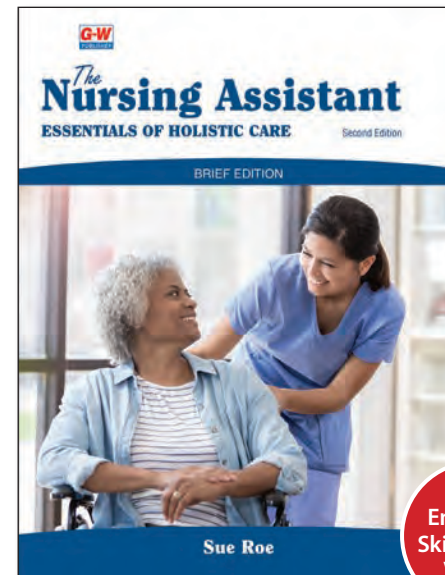
©2022, 5e, 608 pp.
by Janet D. Ward, Larry T. Ward, and Jodi Songer Riedel



An effective text that covers the many facets of cost control in foodservice management

Includes a Course Project application activity that spans the entire course

©2014, 303 pp.
by Maureen Leugers



24 Enhanced Skills-Based Videos

Designed for a short course, students learn how to provide the care required of nursing assistants, while integrating and considering holistic care

Features a Study Guide with two full CNA practice exams

©2023, 2e, 624 pp.
by Sue Roe



An interactive print and online worktext using a streamlined, activity-oriented approach

Features audio pronunciations, vocabulary games, self-assessment activities, and e-flash cards

©2023, 3e, 560 pp.
by Cindy Destafano and Fran Federman

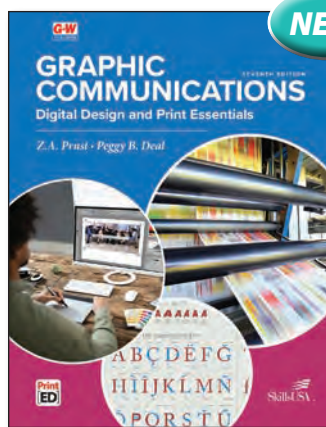
Graphic Design



Individual guides with hands-on practice for certification exams

Includes Photoshop, Dreamweaver, Illustrator, InDesign, Animate, and Flash

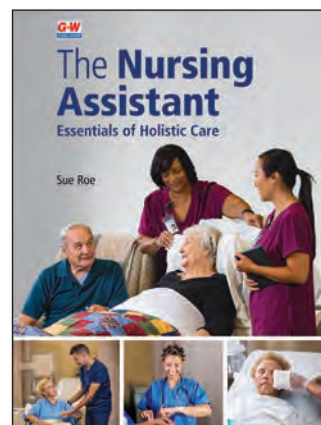
©2018/©2016/©2015 approx. 100 pp.
by D. Michael Floor



The processes, methods, and equipment used in the field, with a focus on career opportunities

Aligned to industry standards for certification and program accreditation by Print[ED]

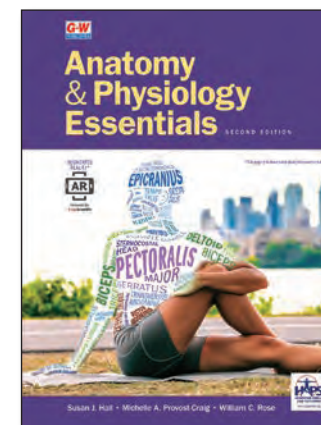
©2024, 7e, 510 pp.
by Z.A. Prust and Peggy B. Deal



A comprehensive program using a holistic approach to prepare students for success on the CNA exam

Features exceptional step-by-step procedures with instructions, photos, and videos

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by Sue Roe



A comprehensive, up-to-date text with accompanying laboratory manual, ideal for one-semester courses

Now includes animations with knowledge-check assessments

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Improved job placement rates

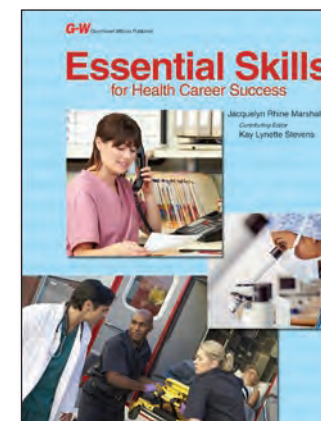
Employers
Increased pipeline of skilled workers



An introductory text that focuses on healthcare, law, and ethics in allied health

Emphasizes telehealth and electronic medical records (EMR) systems

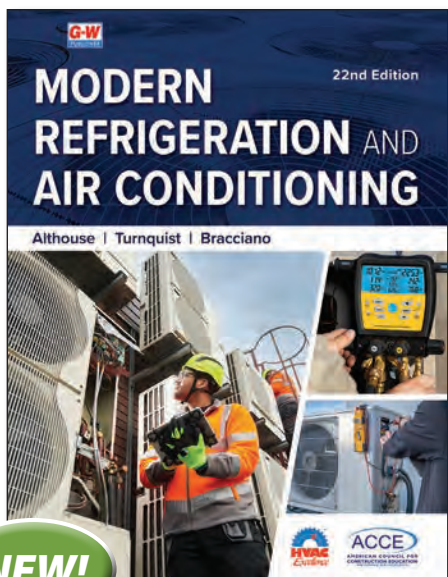
©2022, 2e, 312 pp.
by Lois Ritter and Donald Graham



A basic review of the academic skills required for healthcare careers

Covers reading, writing, science, math, and soft skills, plus job-search strategies

©2015, 394 pp.
by Jacquelyn Rhine Marshall and Kay Lynette Stevens, Contributing Editor



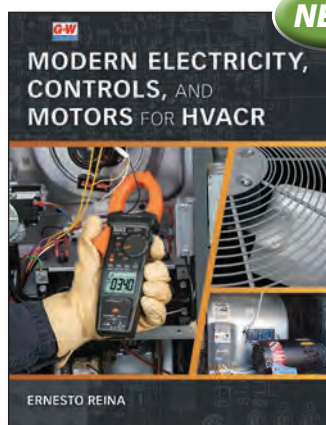
NEW!

The standard of excellence with a fantastic new instructional design to help students master important skills

Includes over 200 labs that provide hands-on practice, plus new HVACR videos and a Virtual Toolbox

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by A. D. Althouse, C. H. Turnquist, A. F. Bracciano, D. C. Bracciano, and G. M. Bracciano

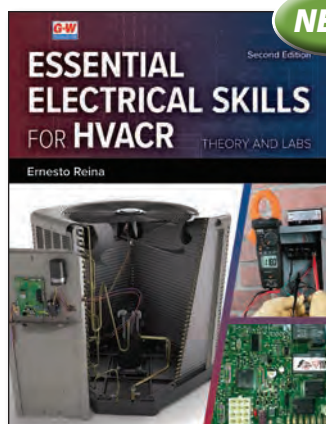


NEW!

Comprehensive text with thorough coverage of electrical concepts applied to modern HVACR technologies and systems

Online resources include new videos, animations, troubleshooting activities, and a Virtual Toolbox

©2025, 382 pp. by Ernesto Reina



NEW!

The perfect supplement to Modern Refrigeration and Air Conditioning

Delivers short, focused instruction followed by hands-on application of electricity and controls

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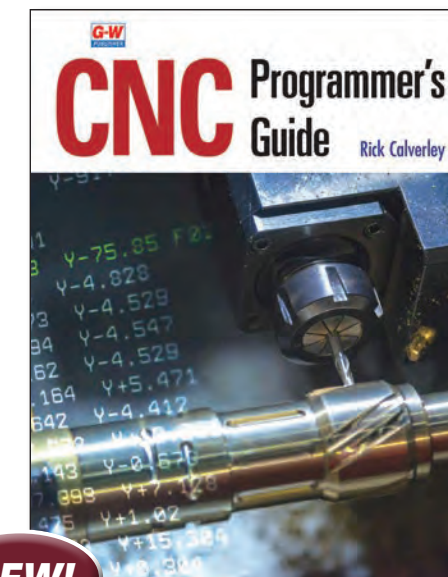


NEW!

A contemporary resource with detailed coverage of CNC machine configurations, cutting tools, CNC mill and lathe programming, and CAM

Includes a text and Lab Workbook aligned to NIMS machining standards

©2025, 2e, 416 pp. by Rick Calverley

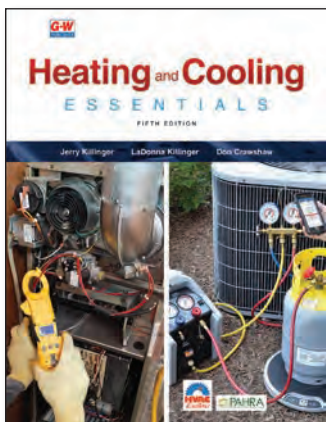


NEW!

Complete, introductory coverage of CNC mill programming, lathe programming, and subprogramming

Provides practical examples with explanations and illustrations to demonstrate CNC programming techniques

©2024, 704 pp. by Rick Calverley

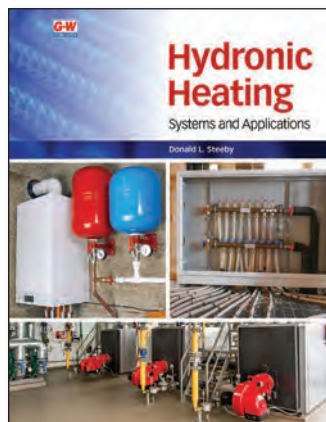


An introductory text with a focused approach on applications and skills for entry-level learners

Features high-quality illustrations, photos, and troubleshooting charts to enhance learning

©2022, 5e, 800 pp.

by Jerry Killinger, LaDonna Killinger, and Don Crawshaw

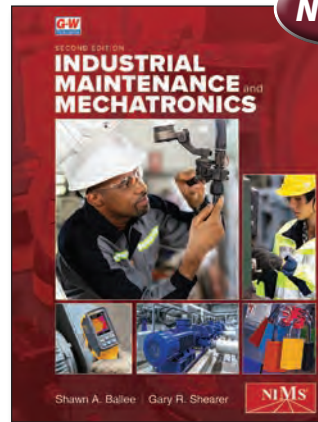


Complete coverage of hydronic heating systems with a strong emphasis on installation, service, and troubleshooting skills required of entry-level technicians

Includes engaging illustrations to support learning and improve comprehension

©2022, 448 pp.

by Donald L. Steeby



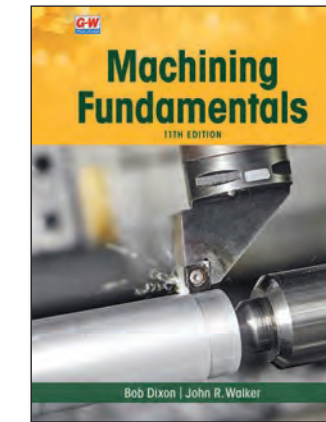
NEW!

A comprehensive, standards-based text for advanced manufacturing programs

Endorsed by NIMS and correlated to their Industrial Technology Maintenance Standards and Credentials

©2024, 2e, 992 pp.

by Shawn A. Ballee and Gary R. Shearer

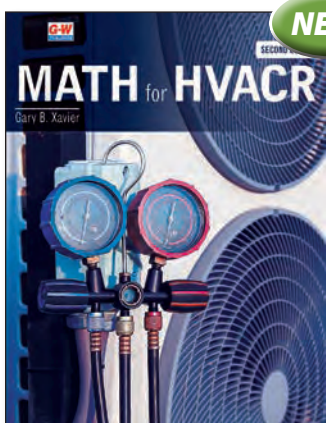


A comprehensive text that provides a clear introduction to machining operations, setups, and procedures

Helps achieve NIMS Machining Level I certification

©2023, 11e, 686 pp.

by Bob Dixon and John R. Walker



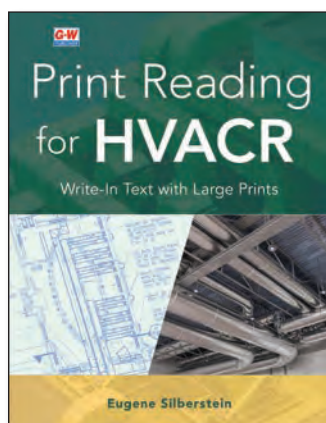
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A review of basic math and advanced calculations within a framework of HVACR applications

Explains why HVACR technicians need to know the material

©2025, 2e, 310 pp.

by Gary B. Xavier

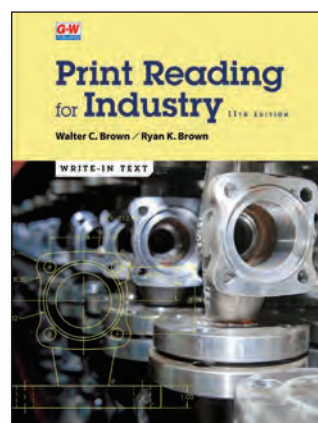


An introduction to reading and interpreting HVACR prints for commercial and residential applications

Includes 27 large prints that provide real-world examples to use with activities

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350 pp. + 27 large prints by Eugene Silberstein

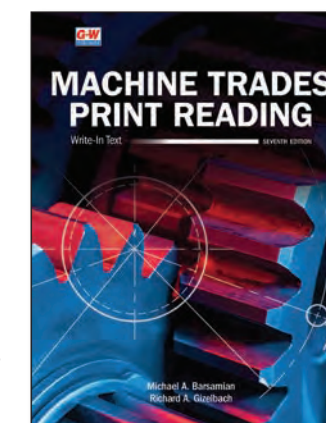


Comprehensive study of theory and applications for basic and intermediate print reading—now in full color

Includes a Bonus Prints package with large industry prints for a job-training experience

©2022, 11e, 640 pp. + 22 large prints

by Walter C. Brown and Ryan K. Brown

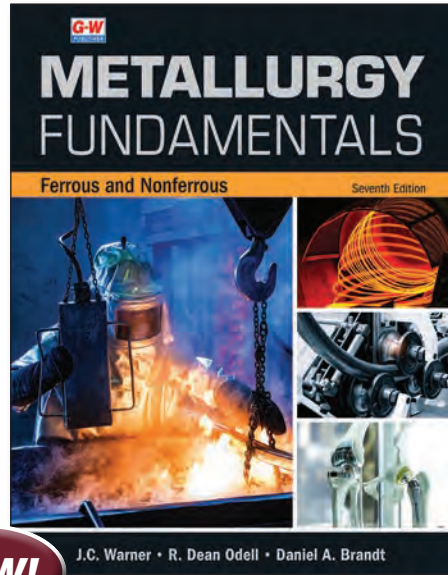


A basic, skills-based, practical approach to print reading

Provides students a hands-on opportunity to develop basic skills required for visualizing and interpreting industrial prints

©2022, 7e, 393 pp.

by Michael A. Barsamian and Richard A. Gizelbach

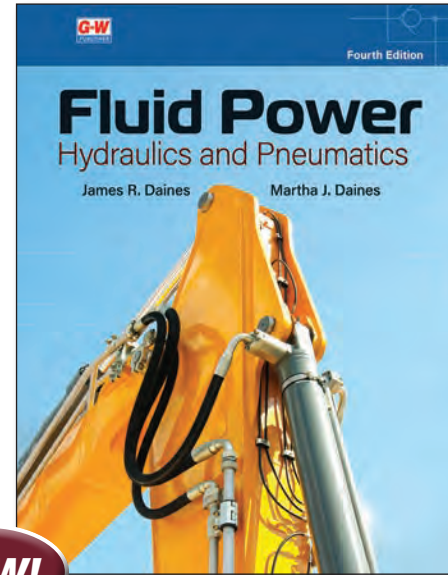


NEW!

Thorough coverage of the properties, characteristics, and production of ferrous and nonferrous metals

Features numerous full-color tables, diagrams, and photos showing the theoretical and practical aspects of metallurgy

©2025, 7e, 476 pp.
by J.C. Warner, R. Dean Odell, and Daniel A. Brandt

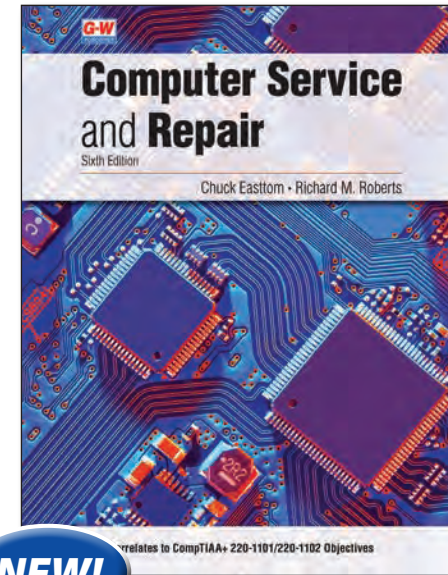


NEW!

An introductory text with balanced coverage of the design and operation of both hydraulic and pneumatic components, circuits, and systems

Includes a new Symbols Review to help students recognize fluid power symbols and read schematic drawings

©2025, 4e, 528 pp.
by James R. Daines and Martha J. Daines

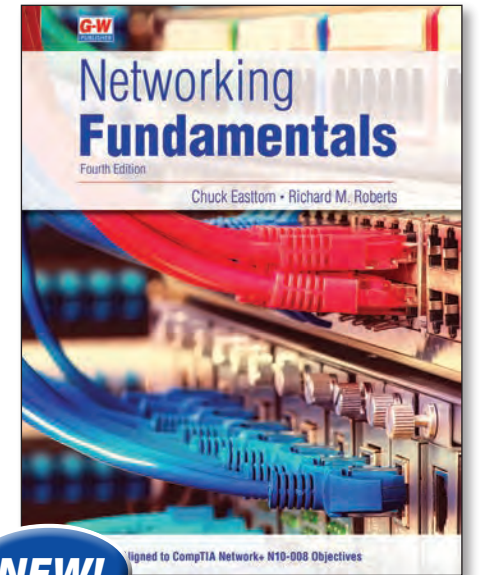


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An introductory text that meets the CompTIA A+ 220-1101 and 220-1102 objectives

Features an Employment chapter with a focus on soft skills and digital citizenship

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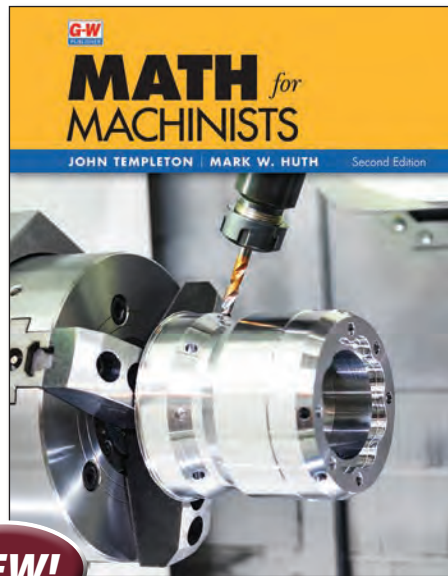


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Preparation for the CompTIA Network+ N10-008 certification exam

Guides students to maintain, troubleshoot, design, and install networks

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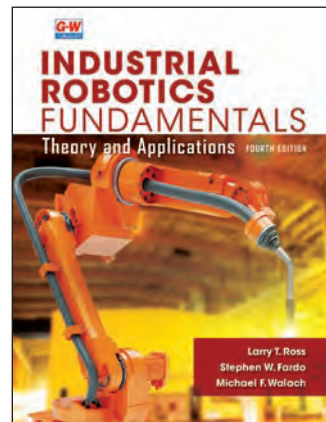


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A review of basic math operations that directly apply to machining and manufacturing

Covers precision measurements, angles, area, volume, and gear calculations

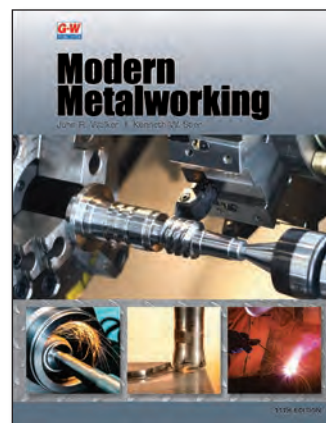
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by John Templeton and Mark W. Huth



An introduction to the principles, systems, and applications for industrial robotics or autonomous machines

Covers Industry 4.0, IIoT, and Light Detection and Ranging (LiDAR)

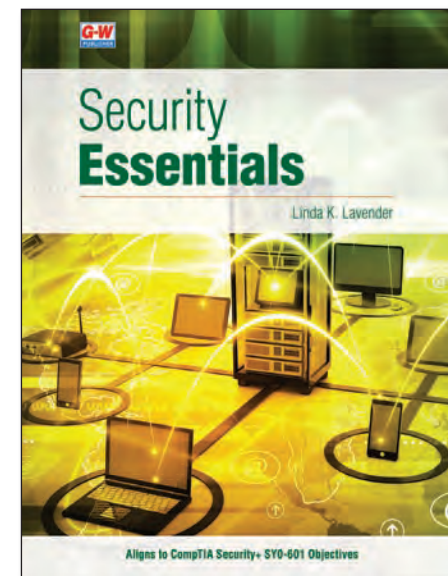
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A comprehensive introduction to tools, machines, and materials involved in metalworking

Includes over 50 step-by-step procedures with clear instructions for activities

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by John R. Walker and Kenneth W. Stier



A complete program to prepare students for CompTIA Security+ SY0-601 certification

Includes a text, Lab Manual, and Study Guide in print and online options

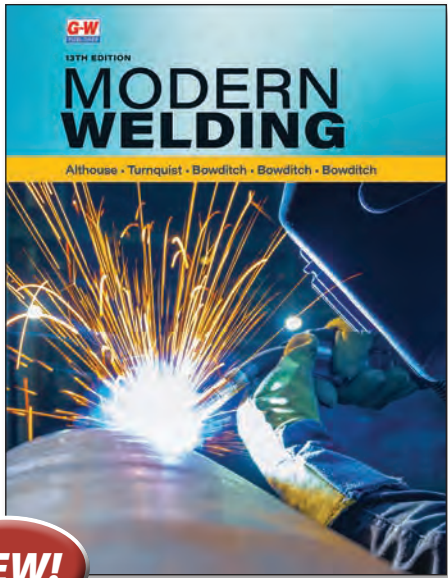
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A simple, no-stress approach to master important on-the-job skills

Includes G-W's Certification Prep for Microsoft Office 2019 in the online version

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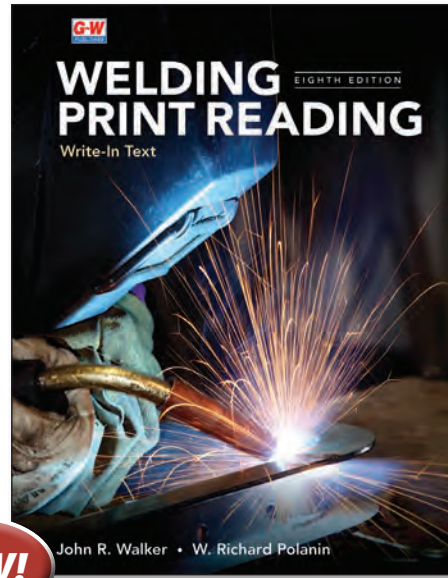


NEW!

Comprehensive coverage that prepares students for AWS SENSE Level I and Level II certification

Contains enough information for a 2-year curriculum

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by Andrew D. Althouse, Carl H. Turnquist, William A. Bowditch, Kevin E. Bowditch, and Mark A. Bowditch

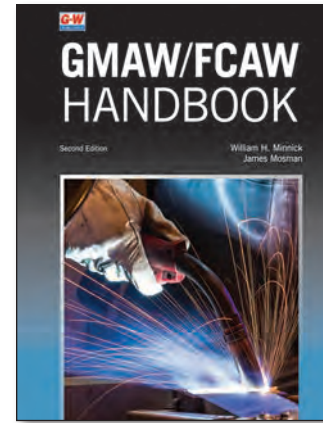


NEW!

A write-in text with actual industry prints that teaches important symbols and notations

Adheres to AWS and ANSI standards

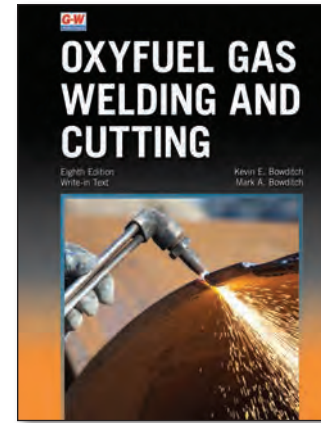
©2024, 8e, 404 pp.
by John R. Walker and W. Richard Polanin



A thorough and concise introduction to the various welding processes of GMAW and FCAW

Includes colorful photos, line art, and tables to engage students

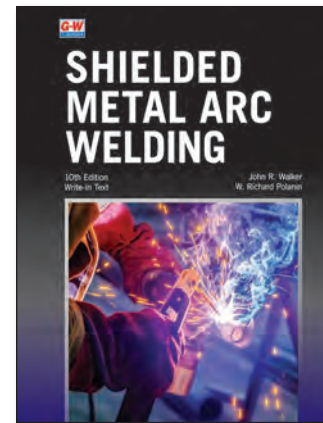
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A simple, write-in text divided into 35 short, easy-to-understand units

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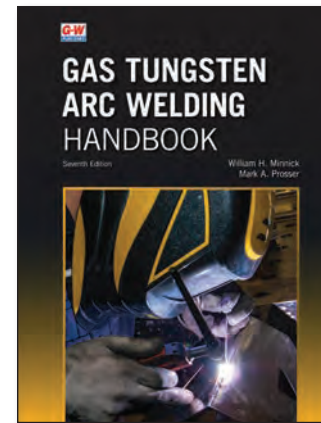
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Thorough instruction in the SMAW process through 35 concise lessons

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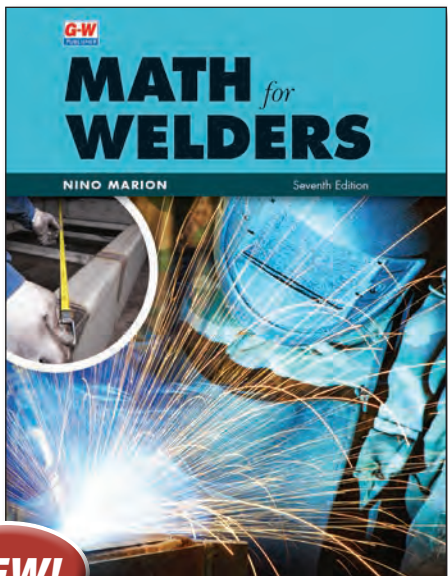
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by John R. Walker and W. Richard Polanin



An introduction to the GTAW process, covering safety, equipment, processes, techniques, materials, and quality control

Leads students through GTAW principles and practices in a logical sequence

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by William H. Minnick and Mark A. Prosser

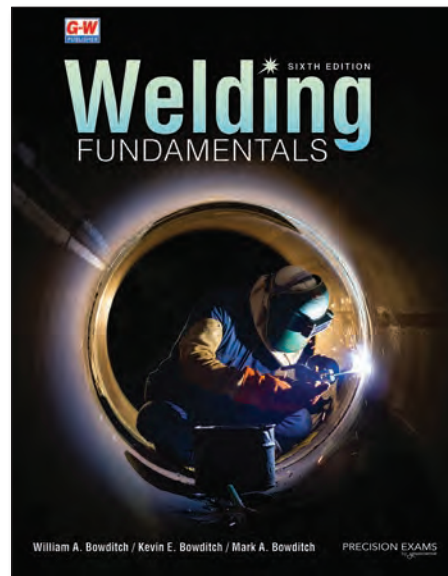


NEW!

A combination text and workbook to help welding students learn and apply basic math skills

Includes welding-related problems that students will find meaningful and interesting to solve

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Focused coverage of the knowledge and skills needed for AWS SENSE Level I Entry-Level Welder certification

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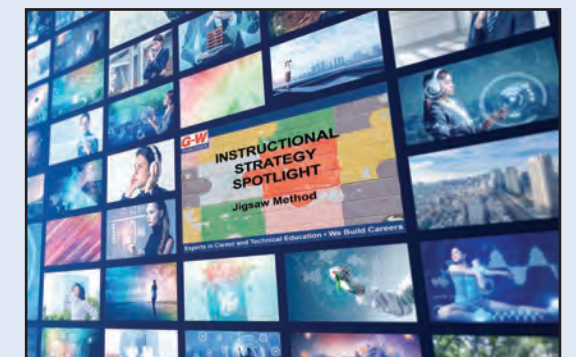
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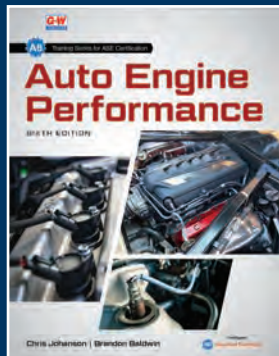
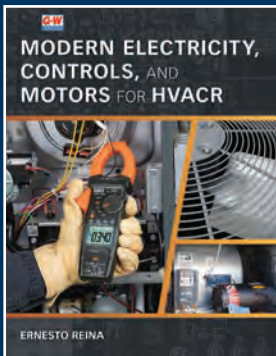
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