

PUBLISHER QUESTIONNAIRE SAMPLE

Bid Item# 3009

Title: Delmar's Standard Textbook of Electricity, 6th ed.

ISBN: 9781305900783

Course: Electricity

Title: Delmar's Standard Textbook of Electricity, 6th ed.

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Author: Stephen Herman

Grade Level: 9-12

Authors & Credentials: List full name of author(s), with major or senior author listed first. Briefly provide credentials for each author.

Stephen L. Herman is a retired electrician and teacher with more than 30 years of experience to his credit. A seasoned author, his reader-friendly textbooks on electricity and mathematics are popular with students and instructors alike. For two decades Mr. Herman was lead instructor for the Electrical Technology Curriculum at Lee College in Baytown, Texas, where he received an Excellence in Education Award from the Halliburton Education Foundation. He also taught at Randolph Community College in Asheboro, N.C., for nine years and helped establish an electrical curriculum for Northeast Texas Community College in Mount Pleasant, Texas. His additional publications include ELECTRIC MOTOR CONTROL, ELECTRICITY AND CONTROLS FOR HVAC/R, INDUSTRIAL MOTOR CONTROLS, UNDERSTANDING MOTOR CONTROLS, ELECTRONICS FOR ELECTRICIANS, ELECTRICAL WIRING INDUSTRIAL, ALTERNATING CURRENT FUNDAMENTALS, DIRECT CURRENT FUNDAMENTALS, ELECTRICAL STUDIES FOR TRADES, ELECTRICAL PRINCIPLES, ELECTRICAL TRANSFORMERS AND ROTATING MACHINES, EXPERIMENTS IN ELECTRICITY FOR USE WITH LAB VOLT EQUIPMENT, THE COMPLETE LABORATORY MANUAL FOR ELECTRICITY, and PRACTICAL PROBLEMS IN MATHEMATICS FOR ELECTRICIANS.

Students: Describe the type(s) of students for which this submission is intended.

1. IDENTIFY AND DESCRIBE THE COMPONENTS OF THE MAJOR TOOL. The Major Tool is comprised of the items necessary to meet the standards and requirements of the category for which it is designed and submitted. As part of this section, include a description of the educational approach of the submission.

The MindTap reader ebook for Delmar's Standard Textbook of Electricity, 6th ed. provides a digital version of the content. This ebook platform provides engaging features, such as highlighting, note-taking, and readspeaker functionality. For instructor and reviewer convenience, the correlation to the Florida standards and the Teacher's Resource Guide are embedded.

Educational Approach (The information provided here will be used in the instructional materials catalog in the case of adoption of the program. Please limit your response to 500 words or less.)

Packed with high-quality photos and illustrations, DELMAR'S STANDARD TEXTBOOK OF ELECTRICITY, 6e combines comprehensive coverage of basic electrical theory with practical "how to" information that prepares your Electricity students for real-world practice. Known for its broad range of coverage, the text covers all aspects of basic theory principles new learners need to know-making it an excellent resource well beyond any introductory course. Its clear presentation uses schematics and large illustrations to bring concepts to life, while examples throughout demonstrate how to do common tasks electricians perform. Succinct units covering one or two topics make the book easy for students to understand-and easy for instructors to teach. The Sixth Edition is updated to the 2014 NEC; it is offered in an interactive online course mode called Mindtap that includes multi media assets, allows for customization and has a progress/reporting tool. The Sixth Edition also has new coverage of AC servo motors, AC torque motors, motor nameplate data, RL time constants, AC waveforms, and more.

Major Tool - Student Components Describe each of the components, including a format description.

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Major Tool - Teacher Components Describe each of the components, including a format description.

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2. IDENTIFY AND DESCRIBE THE ANCILLARY MATERIALS. Briefly describe the ancillary materials and their relationship to the major tool.

The Instructor Companion Site provides convenient, online access to all resources supporting this text. Resources include, but are not limited to, Powerpoint Slides, test banks, image gallery, Instructor Manual and solution keys.

Ancillary Materials - Student Components Describe each of the components, including a format description.

n/a

Ancillary Materials - Teacher Components Describe each of the components, including a format description.

The Instructor Companion Site provides convenient, online access to all resources supporting this text. Resources include, but are not limited to, Powerpoint Slides, test banks, image gallery, Instructor Manual and solution keys.

3. HOW MUCH INSTRUCTIONAL TIME IS NEEDED FOR THE SUCCESSFUL IMPLEMENTATION OF THIS PROGRAM? Identify and explain the suggested instructional time for this submission. If a series, state the suggested time for each level. The goal is to determine whether the amount of content is suitable to the length of the course for which it is submitted.

The content is suitable for a one or two semester course.

4. WHAT Professional Development is AVAILABLE? Describe the ongoing learning opportunities available to teachers and other education personnel that will be delivered through their schools and districts as well as the training/in-service available directly from the publisher for successful implementation of the program. Also provide details of the type of training/in-service available and how it may be obtained. (The information provided here will be used in the instructional materials catalog in the case of adoption of the program.)

Staff development and training are available upon the adoption and purchase of these materials at the request of the school district.

5. WHAT HARDWARE/EQUIPMENT IS REQUIRED? List and describe the hardware/equipment needed to implement the submission in the classroom. REMEMBER: Florida law does not allow hardware/equipment to be included on the bid! However, schools and districts must be made aware of the hardware/equipment needed to fully implement this program.

MindTap is an internet based application and requires browser based hardware such as a PC, iPhone, Android Tablet, Chromebook, or other device. Internet access is required so the appropriate hardware and equipment should be maintained at the school building.

6. WHAT LICENSING POLICIES AND/OR AGREEMENTS APPLY? If software is being submitted, please attach a copy of the company's licensing policies and/or agreements.

CengageBrain Service Agreement is attached and available at www.cengagebrain.com/shop/terms.html
MindTap Service Agreement is attached and available at www.cengage.com/mindtap-service-agreement
Cengage Learning Privacy Statement is attached and available at www.cengage.com/privacy

7. WHAT STATES HAVE ADOPTED THE SUBMISSION? List some of the states in which this submission is currently adopted. None

8. LIST THE FLORIDA DISTRICTS IN WHICH THIS PROGRAM HAS BEEN PILOTED IN THE LAST EIGHTEEN MONTHS. None