

**Connecticut Technical High School System**  
**Connecticut State Department of Education**

**ELECTRICAL**  
**APPRENTICESHIP**  
**INFORMATION PACKET**  
**2010-11**

**Covering the following licenses:**

**E-2 Electrician**

**L-6 Low Voltage**

**T-2 Telephone Interconnect**

**C-6 Telephone Interconnect/Low Voltage**

The following section, **Apprentice Responsibilities**, is taken from the **Apprentice Handbook & Progress Report**, which is given to each apprentice at the beginning of their training by the Office of Apprenticeship Training, Connecticut State Labor Department.

**Apprentice Responsibilities:**

- 1. Work safely.**
- 2. Avoid absenteeism and tardiness at work and at school.**
- 3. Attend and participate in related instruction and maintain the highest possible grades.**
- 4. Be involved and show dedication to your training (both on the job and in the classroom).**
- 5. Keep track of your training hours, (either in the form of work records or logbook) and advise your supervisor of any deficiencies in your apprenticeship training.**
- 6. Show dedication and interest in learning the trade.**
- 7. Show respect to the skilled journeypersons training and supervising you.**
- 8. Comply with the provisions of the Apprentice Agreement.**
- 9. Follow your sponsor's written work rules and policies.**
- 10. You must be accompanied by a journeyperson while on the job site.**

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**Concerning related classroom instruction, each apprentice student is expected:**

- To purchase the textbooks required for each course
- To complete all instructor assigned quizzes and exams as well as any academic reinforcement activities.

**NOTE: A minimum grade of 75% is necessary to pass each course.**

**Regional Apprenticeship Representatives**

**Office of Apprenticeship Training**

**Department of Labor**

**Program Manager: Jack Guerrero, 860-263-6087**

Region 1: Paul Femia, [paul.femia@ct.gov](mailto:paul.femia@ct.gov)

(860) 263-6128

**Towns Served:**

Amston	Dayville	Ledyard	North Windham	Sterling
Andover	East Lyme	Lisbon	Norwich	Stonington
Bozrah	Franklin	Lyme	Oakdale	Storrs
Ballouville	Gales Ferry	Mansfield	Old Lyme	Taftville
Baltic	Griswold	Montville	Pawcatuck	Uncasville
Brooklyn	Groton	Moosup	Plainfield	Voluntown
Canterbury	Hampton	Mystic	Preston	Waterford
Chaplin	Hebron	New London	Quaker Hill	Willimantic
Columbia	Jewett City	Niantic	Scotland	Windham
Coventry	Killingly	North Franklin	South Lyme	Yantic
Danielson	Lebanon	North Stonington	Sprague	

Region 2: Larry Satchell, [larry.satchell@ct.gov](mailto:larry.satchell@ct.gov)

(860) 263-6084

**Towns Served:**

Ashford	Glastonbury	Rockville	Suffield	Windsor
Bolton	Grosvenordale	Rocky Hill	Thompson	Windsor Locks
Broad Brook	Manchester	Somers	Tolland	Woodstock
East Windsor	No. Grosvenordale	So. Glastonbury	Union	Woodstock Valley
East Woodstock	Promfret Center	South Windsor	Vernon	
Eastford	Putnam	Stafford Springs	West Suffield	
Ellington	Quinebaug	Enfield	Willington	

Region 3: Owen Golding, [owen.golding@ct.gov](mailto:owen.golding@ct.gov)

(860) 263-6083

**Towns Served:**

Avon	East Canaan	Lakeville	Plymouth	Unionville
Bantam	East Granby	Litchfield	Riverton	Warren
Barkhamstead	East Hartford	Morris	Roxbury	Washington
Bethlehem	East Hartland	New Hartford	Salisbury	Washington Depot
Bloomfield	Falls Village	New Milford	Sharon	Watertown
Bridgewater	Farmington	New Preston	Sherman	Weatogue
Burlington	Forestville	Norfolk	Simsbury	West Granby
Canaan	Gaylordsville	North Canaan	South Kent	West Hartford
Canton	Goshen	North Granby	Suffield	West Hartland
Canton Center	Granby	Oakville	Terryville	West Simsbury
Collinsville	Hartland	Pequabuck	Thomaston	Winsted
Cornwall	Harwinton	Pine Meadow	Torrington	
Cornwall Bridge	Kent	Pleasant Valley		

Regional Apprenticeship Representatives

Region 4: Gina Knox, [gina.knox@ct.gov](mailto:gina.knox@ct.gov)

(860) 263-6277

Towns Served:

<b>Bethel</b>	<b>East Norwalk</b>	<b>New Canaan</b>	<b>Ridgefield</b>	<b>Stratford</b>
<b>Brookfield</b>	<b>Easton</b>	<b>New Fairfield</b>	<b>Riverside</b>	<b>Trumbull</b>
<b>Bridgeport</b>	<b>Fairfield</b>	<b>Newtown</b>	<b>Rowayton</b>	<b>Weston</b>
<b>Cos Cob</b>	<b>Greenwich</b>	<b>Norwalk</b>	<b>Sandy Hook</b>	<b>Westport</b>
<b>Danbury</b>	<b>Milford</b>	<b>Old Greenwich</b>	<b>South Norwalk</b>	<b>Wilton</b>
<b>Darien</b>	<b>Monroe</b>	<b>Redding</b>	<b>Stamford</b>	

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Region 5: Tammie Whiting, [tammie.whiting@ct.gov](mailto:tammie.whiting@ct.gov)

(860)263-6154

Towns Served

<b>Bethany</b>	<b>Durham</b>	<b>Hamden</b>	<b>New Haven</b>	<b>Orange</b>
<b>Branford</b>	<b>East Haddam</b>	<b>Higganum</b>	<b>North Branford</b>	<b>Salem</b>
<b>Centerbrook</b>	<b>East Hampton</b>	<b>Ivoryton</b>	<b>North Haven</b>	<b>West Haven</b>
<b>Chester</b>	<b>East Haven</b>	<b>Killingworth</b>	<b>North Salem</b>	<b>Westbrook</b>
<b>Clinton</b>	<b>Essex</b>	<b>Madison</b>	<b>Northford</b>	<b>Woodbridge</b>
<b>Colchester</b>	<b>Guilford</b>	<b>Marlborough</b>	<b>Old Saybrook</b>	
<b>Deep River</b>	<b>Haddam</b>	<b>Moodus</b>		

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Region 6: Keri Lamontagne, [keri.lamontagne@ct.gov](mailto:keri.lamontagne@ct.gov)

(860) 263-6129

Towns Served:

<b>Berlin</b>	<b>Kensington</b>	<b>Milldale</b>	<b>Rockfall</b>	<b>Yalesville</b>
<b>Bristol</b>	<b>Marion</b>	<b>New Britain</b>	<b>South Meriden</b>	
<b>Cheshire</b>	<b>Meriden</b>	<b>Plainville</b>	<b>Southington</b>	
<b>Cromwell</b>	<b>Middlefield</b>	<b>Plantsville</b>	<b>Wallingford</b>	
<b>East Berlin</b>	<b>Middletown</b>	<b>Portland</b>	<b>Wolcott</b>	

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Region 7: Robert Albini, [robert.albini@ct.gov](mailto:robert.albini@ct.gov)

(860) 263-6585

Towns Served:

<b>Ansonia</b>	<b>Huntington</b>	<b>Oxford</b>	<b>Shelton</b>	<b>Waterbury</b>
<b>Beacon Falls</b>	<b>Middlebury</b>	<b>Prospect</b>	<b>South Britain</b>	<b>Woodbury</b>
<b>Derby</b>	<b>Naugatuck</b>	<b>Seymour</b>	<b>Southbury</b>	

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Region 8: Ken Duff, [kenneth.duff@ct.gov](mailto:kenneth.duff@ct.gov)

(860) 263-6167

Towns Served:

<b>East Hartford</b>	<b>Newington</b>
<b>Hartford</b>	<b>Wethersfield</b>

**Electrical Work Licenses: Licenses Expire annually: September 30th**

**Section 20-330 of the Connecticut General Statutes**

**"Electrical work"** means the installation, erection, maintenance, alteration or repair of any wire, cable, conduit, busway, raceway, support, insulator, conductor, appliance, apparatus, fixture or equipment which generates, transforms, transmits or uses electrical energy for light, heat, power or other purposes.

**E-1 Unlimited Electrical Contractor**

The holder of this license may do all electrical work as defined in section 20-330 of the General Statutes.

**E-2 Unlimited Electrical Journeyman**

The holder of this license may do the same work as an E-1 licensee, but only while in the employ of a contractor licensed for such work.

**L-5 Limited Electrical Contractor**

The holder of this license may perform only work limited to ADT, similar or low voltage signal work, audio and sound systems. The installation or repair of any electrical work for plating or similar low voltage work is not authorized. The voltage of the system is not to exceed 25 volts or five amperes where such work commences at an outlet receptacle or connection previously installed by a person holding the proper electrical license.

**L-6 Limited Electrical Journeyman**

The holder of this license may perform the same work as the L-5 licensee, but only while in the employ of a contractor licensed for such work..

**C-5 Limited Electrical Contractor**

The holder of this license may perform only work limited to ADT, similar or low voltage signal work, audio and sound systems, and telephone-interconnect systems. The installation, repair, maintenance of any electrical work for plating is not authorized. The voltage of any system is not to exceed forty-eight (48 ) volts or five (5) amperes where such work commences at an outlet receptacle or connection previously installed by a person holding the proper electrical license.

**C-6 Limited Electrical Journeyman**

The holder of this license may perform the same work as the C-5 licensee, but only while in the employ of a contractor licensed for such work.

**T-1 Limited Electrical Contractor**

The holder of this license may perform only work limited to telephone-interconnect systems where such work commences at an outlet receptacle or connection previously installed by a person holding the proper electrical license.

**T-2 Limited Electrical Journeyman**

The holder of this license may perform the same work as the T-1 licensee, but only while in the employ of a contractor licensed for such work.

**Connecticut Technical High School System**

**Effective- January 1, 2002**

**E-2 ELECTRICAL APPRENTICESHIP**

**COURSE SEQUENCE AND PREREQUISITES**

**Related Instruction- 720 Hours**

**OJT - 8000 Hours**

<b>COURSES (EACH COURSE IS 36 HOURS)</b>	<b>Course number</b>	<b>Semester</b>	<b>Prerequisites</b>
<b>FIRST YEAR COURSES:</b>			
Basic Math Computations	A0001	1	
Blueprint Reading	A0031	1	
Algebra with Trigonometry	A0005	2	<b>A0001</b>
Electrical Theory I	A0901	2	
Building Trade Safety	A0099	2	
<b>SECOND YEAR COURSES:</b>			
Electrical Code I	A0904	1	
Telecom Cabling	A0925	1	
Electrical Code II	A0905	2	<b>A0904</b>
Basic Telecommunications	A0924	2	
Electrical Theory II	A0902	2	<b>A0901</b>
<b>THIRD YEAR COURSES:</b>			
Electrical Code III	A0909	1	<b>A0904, A0905</b>
Motor Controls	A0906	1	
Basic Alarm Technology	A0927	2	
Semiconductors for Electricians	A0908	2	
Logic Circuits-Programmable Controllers, Part 1	A0914	2	<b>A0906</b>
<b>FOURTH YEAR COURSES:</b>			
Logic Circuits-Programmable Controllers, Part II	A0926	1	<b>A0914</b>
Motor and Generator Theory	A0907	1	
Fire, Access & CCTV Systems	A0928	2	
Electrical Code IV	A0910	2	<b>A0904, A0905, A0909</b>
Power Distribution and Load Calculations	A0917	2	

**Connecticut Technical High School System**  
**Effective- January 1, 2002**  
**T-2 Telephone Interconnect Electrical Apprenticeship**  
**COURSE SEQUENCE AND PREREQUISITES**

**Related Instruction- 288 Hours**

**OJT-4000**

<b>Courses (EACH COURSE IS 36 HOURS)</b>	<b>Course Number</b>	<b>Year</b>	<b>Semester</b>	<b>Prerequisites</b>
Basic Math Computations	A0001	1	1	
Blueprint Reading	A0031	1	1	
Electrical Theory I	A0901	1	2	
Building Trade Safety	A0099	1	2	
Electrical Code I	A0904	2	1	
Basic Telecommunications	A0924	2	1	
Electrical Theory II	A0902	2	2	<b>A0901</b>
Telecom Cabling	A0925	2	2	

**Effective- January 1, 2002**  
**L-6 Low Voltage Electrical Apprenticeship**  
**COURSE SEQUENCE AND PREREQUISITES**

**Related Instruction- 288 Hours**

**OJT-4000**

<b>Courses (EACH COURSE IS 36 HOURS))</b>	<b>Course Number</b>	<b>Year</b>	<b>Semester</b>	<b>Prerequisites</b>
Basic Math Computations	A0001	1	1	
Blueprint Reading	A0031	1	1	
Electrical Theory I	A0901	1	2	
Building Trade Safety	A0099	1	2	
Electrical Code I	A0904	2	1	
Basic Alarm Technology	A0927	2	1	
Electrical Theory II	A0902	2	2	<b>A0901</b>
Fire, Access & CCTV Systems	A0928	2	2	

**C-6 Telephone Interconnect/Low Voltage Electrical Apprenticeship**  
**COURSE SEQUENCE AND PREREQUISITES**

**Related Instruction- 360 Hours**

**OJT-4000**

<b>Courses (EACH COURSE IS 36 HOURS)</b>	<b>Course Number</b>	<b>Year</b>	<b>Semester</b>	<b>Prerequisites</b>
Basic Math Computations	A0001	1	1	
Blueprint Reading	A0031	1	1	
Electrical Theory I	A0901	1	1	
Electrical Code I	A0904	1	2	
Building Trade Safety	A0099	1	2	
Basic Alarm Technology	A0927	2	1	
Basic Telecommunications	A0924	2	1	
Fire, Access & CCTV Systems	A0928	2	2	
Electrical Theory II	A0902	2	2	<b>A0901</b>
Telecom Cabling	A0925	2	2	

**E-2 Electrical Curriculum**  
**Related Instruction-720 Hours**  
**Table of Contents**

**Course: Basic Math Computations** **A0001** **36 Hours**

- A. Computations Using Real Numbers
- B. Computations Using Fractions
- C. Computations Using Decimal Fractions
- D. Base, Rate, and Portion
- E. Computation of Area and Volume
- F. Units of Measurements

**Course: Blueprint Reading** **A0031** **36 Hours**

- A. Application of Building Codes and Standards
- B. Introduction to Blueprint Reading
- C. Alphabet of Lines and Symbols
- D. Orthographic Projection Drawings
- E. Construction Dimensions and Construction Materials
- F. Reading Plot Plans and Contour Maps
- G. Footings, Foundations and Floor Blueprint Structural Steel, Framing Blueprints
- H. Plumbing System Blueprints
- I. H.V.A.C. System Blueprints
- J. Electrical Systems Blueprints

**Course: Algebra with Trigonometry** **A0005** **36 Hours**

**Prerequisite: Basic Math Computations**

- A. Power and Roots
- B. Groupings
- C. Addition, Subtraction, Multiplication and Division of Polynomials
- D. Solving Word Problems
- E. Identifying Triangles and Angles
- F. Pythagorean Theorem
- G. Trigonometric Functions, Sines, Cosines & Tangents
- H. Solution of Problems

**Course: Electrical Theory I** **A0901** **36 Hours**

- A. Introduction to Electricity and Matter
- B. Electricity Production and Use
- C. Electrostatics and Basic Circuit Concepts
- D. Scientific Notation and Metric Prefixes
- E. Electric Measurements
- F. Conductors, Resistance & Insulators
- G. OHM's Law, Electrical Power and Energy
- H. Series Circuit Calculations
- I. Parallel Circuit Calculations
- J. Series – Parallel Circuits

**Course: Building Trade Safety** **A0099** **36 Hours**

- A. Introduction To Building Trade Safety
- B. Identify Potential Danger
- C. Safety and Protective Equipment (PPE)
- D. Hand Tool Safety
- E. Ladder Safety
- F. Lock-out / Tag-out
- G. Portable Electrical Tools and Equipment
- H. Identify Hazardous Material, Using a Material Safety Data
- I. Lifting Objects
- J. Assured Grounding
- K. Trenches
- L. Rigging Equipment for Material Handling

**Course: Electrical Code I** **A0904** **36 Hours**

- A. Articles 80-225, 300-310 & Chapter 9

**Course: Telecom Cabling** **A0925** **36 Hours**

- A. Telephone Cable
- B. Connection Methods
- C. Distribution
- D. LAN Cabling
- E. Grounding
- F. Telecom Code

**Course: Electrical Code II** **A0905** **36 Hours**

**Prerequisite: Code I**

- A. Articles 230-427 & Chapter 9

**Course: Basic Telecommunications** **A0924** **36 Hours**

- A. Describing basic telephone terms and there usage
- B. Ohms Law and Circuits
- C. Dial Tone and Components of a Telephone
- D. LATAs Local Access Transport Area. Placing a Local Phone Call
- E. LD Network and Preferred Inter-exchange carrier. Placing a Long Distance Phone Call
- F. Understanding POTS Lines
- G. The Telecom Landscape – The Players
- H. The Telecom Landscape – The Customers
- I. Basic Voice Network Concepts
- J. Fundamentals of Transmission Systems
- K. Fundamentals of Data Communications
- L. Fundamentals of LANs
- M. ISDN BRI and PRI Lines
- N. Private Line Services
- O. Understanding Key Systems
- P. What is a PBX?
- Q. Voice Mail Integration with Key Systems and PBXs

**Course: Electrical Theory II** **A0902** **36 Hours**

**Prerequisite: Electrical Theory I**

- A. Introduction to Alternating Current
- B. Alternating-Current Circuits Containing Resistance and Inductance in Alternating – Current Circuits
- C. Series Circuits – Resistance and Impedance and Resolving Vectors
- D. Capacitors, dielectric of capacitors, elementary functions of each part. Capacitors connected in series and parallel. Also RC and RL time constants
- E. Capacitors in alternating current circuits. Capacitive reactance
- F. Series Circuits: Resistance, Inductive Reactance, and Capacitive Reactance
- G. AC parallel circuits with branches containing resistance, inductance and capacitance

**Course: Electrical Code III** **A0909** **36 Hours**

**Prerequisite: Code I & II**

- A. Articles 430 Motors – 490 Equipment over 600 volts

**Course: Motor Controls** **A0906** **36 Hours**

- A. Tools, Instruments and Safe Work Habits.
- B. Control Language, Symbols and Diagrams
- C. Logic Applied to Control Circuits
- D. Motor Control, Control Devices.
- E. Control Circuits
- F. Troubleshooting Control Circuits

**Course: Basic Alarm Technology** **A0927** **36 Hours**

- A. Terms & Definitions: Describing basic alarm terms and their usage.
- B. Basic Electronic Theory: Ohms Law and Circuits
- C. Perimeter Protection: Perimeter devices and sensors
- D. Sound Protection: Sound devices and sensors
- E. Interior Protection: Interior devices and sensors.
- F. Control Panel Features: Control Panel and Key Pad functionality.
- G. TELCO Connection with an RJ31X and line seizure. The Central Station

**Course: Semiconductors for Electricians** **A0908** **36 Hours**

- A. Electrical Safety
- B. PC Board Construction and Repairs.
- C. Semiconductors and Diodes
- D. DC Power Supplies, Transducers, and Transistors
- E. Integrated Circuits, specific Inputs and Outputs

**Course: Logic Circuits-Programmable Controllers, Part I** **A0914** **36 Hours**

**Prerequisite: Motor Controls**

- A. Introducing Logic and the PLC Number System
- B. Symbols, Truth Tables, and Logic
- C. Boolean Algebra, Logic circuits and PLC operation
- D. Introduction to Logic and PLC Operation
- E. Data Organization, Programming

**Course: Logic Circuits-Programmable Controllers, Part II A0926 36 Hours**

**Prerequisite: Logic Circuits Part I**

- A. Relay Programming Instructions
- B. Understanding Safe and Proper Programming
- C. Documenting your system
- D. Comparing, Timers, Counters, and Data Handling Instructions.
- E. Troubleshooting, Debugging and Diagnostic Capabilities

**Course: Motor and Generator Theory A0907 36 Hours**

- A. Introduction to Generators
- B. Types of Motors
- C. Single-Phase Motors
- D. Polyphase Motors
- E. Reviewing Motor Circuit Calculations

**Course: Fire, Access & CCTV Systems A0928 36 Hours**

- A. Terms & Definitions: Describing Basic Fire Alarm Terms and their usage
- B. Basic Elements and CPU Features
- C. Signal Initiation and Types of Initiating Devices
- D. Notification Appliances and Extinguishing Systems
- E. System Design, Approvals, Authorities and Acceptance
- F. Testing and Maintenance
- G. Introduction to Access Control and Forms of Access Control
- H. Access Control Major Devices
- I. Access Control Controller, Software, Code Compliance and Wiring Standards
- J. Common Types of CCTV
- K. CCTV Basic Components
- L. CCTV Basic Technology

**Course: Electrical Code IV A0909 36 Hours**

**Prerequisite: Code I, II & III**

- A. Hazardous Locations and Special Occupancies, Articles 500-516
- B. Health Care Facilities, Article 517
- C. Special Occupancies, Articles 518-555
- D. Special Equipment, Article 600-695
- E. Special Conditions, Article 700-780
- F. Communication Systems, Articles 800-830
- G. Tables & Annex
- H. Code Review

**Course: Power Distribution and Load Calculations A0917 36 Hours**

- A. Voltage Drop and Wire Sizes
- B. Power Transformers
- C. Three-Phase Power
- D. Poly Phase Systems
- E. Special Transformer Connections and Harmonics
- F. Power Factor Correction
- G. Load Calculations – Small Commercial Building – Phase I
- H. Load Calculations – Small Commercial Building – Phase II

# **Booklist for Electrical Apprentice Students:**

***PLEASE NOTE: The current National Electric Code must be brought to all Electrical Theory and Blueprint Reading Courses.***

## **For Math Courses (A0001, A0005):**

- Applied Mathematics, R. Jesse Phagan, Goodheart-Willcox Company, Inc., ISBN 1-56637-995-4
- Workbook: Applied Mathematics, R. Jesse Phagan, Goodheart-Willcox Company, Inc., ISBN 1-56637-996-2

## **For Blueprint Reading (A0031):**

- Print Reading for Construction, Residential and Commercial by Walter C. Brown and Daniel P. Dorfmueller, Goodheart-Willcox Company, Inc. ISBN 1-59070-347-2.

## **For Building Trade Safety (A0099):**

- OSHA 1926 CFR 29

## **For All Electrical Theory Courses**

- 2005 National Electric Code, National Fire Protection Association

## **For Electrical Theory I & II, Motor and Generator Theory & Power Distribution and Load Calculations (A0901, A0902, A0907 & A0917):**

- Delmar's Standard Textbook of Electricity 3rd Edition by Stephen L. Herman.2004 ISBN 1401825656

## **For Semiconductors for Electricians (A0908):**

- Solid State Fundamentals for Electricians, Gary Rockis, American Technical Publishers, Item number 1634

## **For Logic Circuits-Programmable Controllers, Part I & II (A0914 & A0926):**

- Delmar's Introduction to Programmable Logic Controllers, Gary Dunning, 2006 ISBN # 1401884261,
- Lab Manual ISBN # 140188427X

## **For Motor Controls (A0906):**

- Electrical Motor Controls, Gary Rockis and Glen Mazur, American Technical Publishers Item number 1207
- Workbook, Item number 1208

## **For Basic Telecommunications & Telecom Cabling (A0924 & A0925):**

- Newton's TELECOM Dictionary by Harry Newton, Miller Freeman Inc.
- BICSI Telecommunications Dictionary
- The Essential Guide to Telecommunications by Annabel Z. Dodd, Prentice Hall PTR, ISBN 0-13-064907-4
- 2005 National Electric Code, National Fire Protection Association

## **For Basic Alarm Technology & Fire, Access & CCTV Systems (A0927 & A0928):**

- National Fire Alarm Code Handbook, National Fire Protection Association, Item number 72HB07

**APPRENTICE PROGRAM**  
**BOOK PUBLISHERS PHONE ORDER NUMBERS & WEBSITES**

<b><u>Book Publishers</u></b>	<b><u>Phone Numbers</u></b>	<b><u>Website</u></b>
Goodheart-Willcox	1-800-323-0440	<a href="http://www.goodheartwillcox.com">www.goodheartwillcox.com</a>
Thomson Delmar Learning	1-800-347-7707	<a href="http://www.delmarlearning.com">www.delmarlearning.com</a>
National Fire Protection Association (NFPA)	1-800-344-3555	<a href="http://www.nfpa.org/index.asp">www.nfpa.org/index.asp</a>
American Technical Publishers	1-800-323-3471	<a href="http://www.go2atp.com">www.go2atp.com</a>
International Code Council (ICC)	1-800-786-4452	<a href="http://www.iccsafe.org/e/category.html">www.iccsafe.org/e/category.html</a>
CRC Press	1-800-272-7737	<a href="http://www.crcpress.com/default.asp">www.crcpress.com/default.asp</a>
Amazon Bookstore	1-800-201-7575	<a href="http://www.amazon.com">www.amazon.com</a>
BICSI	1-813-979-1991	<a href="http://www.bicsi.org/">www.bicsi.org/</a>
Prentice Hall	1-800-282-0693	<a href="http://vig.prehall.com/catalog/">http://vig.prehall.com/catalog/</a>