

April 2018

Dear Chapter Executives,

As of April 13, 2018, IEC is training more than 11,117 apprentices.

We are looking forward to another year of growth in all areas, including education. The preparation for the 2018/2019 school year is in the process of being finalized.

Changes in 2018-2019

- All Table of Contents have the title followed by the learning objectives below.
- Each year now has a “Things You Should Know Now” list (at the start of that year) and a “Things You Should Know After This Year” list. This essentially is what the standardized written test covers.
- The old 106.6 objective and content was moved to lesson 115. Now this is the new 115.4 objective and worksheet.
- The old 108.3 objective and content was combined into the current 113.1 objective and test bank. The old 108.4 was moved and renamed to become the new 108.3 objective.
- Additional (minor) changes occurred throughout the four-year program as well.

Pricing

Attached is the current pricing for the 2018/2019 school year:

Electrical Apprenticeship

(Includes textbooks, student materials, and LMS access for each student)

Year 1 Student Kit: \$305.84

Year 2 Student Kit: \$246.75

Year 3 Student Kit: \$344.98

Year 4 Student Kit: \$295.89

Instructor Kits

Instructor Kits all years: \$190.00

IEC will once again provide complimentary instructor kits at a 1/20 rate (one kit for every 20 students enrolled who were in 2017/2018).

NEC® Code Books

2017 Code Books will be offered at \$102.00 for those who choose to order through ATP.

Content Management System

The online CMS will be available for all four years. There will be an additional charge of \$30 per student. Additional pricing options will be available for bundles of 20 seats (\$375.00) and five additional seats (\$75.00). Please call for more information.

Ordering and Terms and Conditions

New paper order forms are attached, along with the new pass codes (Years 1,2,3, and 4) for the Online Bookstore. The ATP Terms and Conditions will also be recirculated, with no changes

Curriculum Licensing Agreements

Curriculum Licensing Agreements will be going out shortly and will be due back to National on May 11, 2018. Please sign the signature block page and return it electronically if you are sending in a credit card payment, or by mail with your check. It is imperative this is done in a timely fashion, so as not to hold up your book shipments.

Free Instructor Manuals

Once chapters have completed their Curriculum Licensing Agreements, sent in their fee, and completed the anticipated ordering survey, you will be receiving a communication indicating how many instructor manuals your chapter is entitled, based on last year's book sales to your chapter. You will be asked to return the form showing how you would like that quantity broken down by curriculum year. Please get them in to us as soon as possible.

Supplemental Textbooks

Note to New Executive Directors

Several supplemental books are used alongside our curriculum, that are not included in the Instructor Kit. The reason for this is because unless there is a new edition, they can use these books for more than just one year. They need only order them when a new edition has been issued. Please remember to order these books in addition to the instructor kit.

Cengage

As you know, we use three textbooks from Cengage Learning alongside our curriculum - Electrical Wiring Residential 19E (Softcover), Grounding and Bonding 5E, and the Illustrated Guide to the NEC 7E. Each of these books had a new edition last year.

They each come with Cengage's Instructor Companion Website with answer keys and additional information which Cengage will continue to offer to our instructors free of charge. With the new EWR book being in MindTap, Cengage is offering online education that will also read back to the student.

The below link is a walkthrough of the EWR Year 1 book. It is a video of about 10 minutes in length.
https://www.cengage.com/coursepages/iec_mindtap

For information on other instructor resources, please contact Tim Smith of Cengage at Timothy.Smith@cengage.com or 518-348-2416 for help in obtaining these other materials.

ATP

Please contact ATP directly to request additional instructor resources or answer keys for Electrical Systems and Electrical Motor Controls textbooks.

On a related note, the following are available from ATP for purchase by IEC Chapters:

Electrical Motor Controls Workbook (item number 1227)

- List price \$37.00
- IEC price \$27.75

Electrical Motor Controls Answer Key (item number 1228)

- List price \$14.00
- IEC price \$10.50

Electrical Motor Controls Resource Guide (item number 1231)

- List price \$340.00
- IEC price \$255.00

Electrical Systems Based on the 2017 NEC answer key (item number 2033)

- List price \$14.00
- IEC price \$10.50

Electrical Systems Based on the 2017 NEC Instructor Resources (item number 2034)

- List Price \$340.00
- IEC price \$255.00

Other Training Resources

ExamView

The ExamView version that is currently being offered by Turning Technologies is v.11. A new order form is being sent here to use in ordering download licenses for ExamView now at \$99 each. As you know, ExamView software must be loaded on your instructor's laptops in order to be able to open the test banks. You may also access the order sheet on the Instructor Resources page under National Curriculum.

Jim Seasly - VP of Key Accounts

jim@intlrn.com

Mobile (616) 334-4789

Office (800) 774-0634

Constructor

Should you need to order a copy of the Constructor software, which is used to create ladder diagrams and schematics, it is offered directly from the software manufacturer:

Kevin Christensen CMH Software
CMH Software 254 Taylor Road
(406)-293-4977 Libby, MT 59923

ATP Customer Service

Contact: 1-866-216-2002 (Dedicated IEC line)

John Shimala (John.Shimala@atplearning.com)

Gail Prohaska (Gail.Prohaska@atplearning.com)

CRS – Credit

Karin Gentile (Karin.Gentile@atplearning.com)

CRS – Credit

Online Bookstore and Book Ordering

The turnover date for 2018/2019 materials to be added to the online bookstore and for old material to be removed from the store is COB May 25, 2017. The bookstore will be open to receive 2018/2019 curriculum orders on June 4, 2018.

The Online IEC Bookstore, hosted by ATP, is a secure website that is password protected. The passwords allow various levels of access based on position.

These passwords are controlled by you. In other words, only distribute the code that applies to the person using it. For example, if you have a 4th Year student who needs to buy books, you would not give them the Director's access code which has all of the curriculum years on it and all of the Instructor Manuals as well. You would only give him the 4th Year access code. Similarly, if you have a student who wanted to take a Motor Controls class as a Continuing Education course, you would not grant access to all of the apprentice curriculum books, so you would only give them the code for ESTS.

If you have any questions regarding how these codes should be distributed, please contact us.

IMPORTANT

There are seven groups that are assigned passwords (Apprentices Year 1, 2, 3, and 4; Directors; ESTS; and Contractors). Of these seven groups **only** the four Apprentice passwords change annually.

Changing the apprentice group passwords will prevent an apprentice who moves on to the next year from being able to access the site with their “old” password. This should eliminate the possibility that an apprentice would access the incorrect year when going to purchase their next year’s materials.

Website address: www.iectraining.com

These codes will all become active on June 4, 2018, and orders can start being taken on that day.

There are three basic ways to access the site:

A. Students ordering their own books

Year 1 Apprentices - students given this access code will only be able to view and order first-year student curriculum kits, related instructional material, and blueprints.

1) YEAR 1 Apprentices Password: IEC146336 (new for 2018)

Year 2 Apprentices - students given this access code will only be able to view and order second-year student curriculum kits, related instructional material, and blueprints.

2) YEAR 2 Apprentices Password: IEC445566 (new for 2018)

Year 3 Apprentices - students given this access code will only be able to view and order third-year student curriculum kits, related instructional material, and blueprints.

3) YEAR 3 Apprentices Password: IEC367785 (new for 2018)

Year 4 Apprentices - students given this access code will only be able to view and order fourth-year student curriculum kits, related instructional material, and blueprints.

4) YEAR 4 Apprentices Password: IEC573583 (new for 2018)

Students ordering their own books for ESTS courses being offered at chapter as continuing education.

Students given this access code will only see ESTS courses and no other apprenticeship curriculum kits.

5) ESTS Password: IECE53494

B. Chapter Executive Director or Training Director. This access code will allow Executive Directors and TDs to see all student and instructor kits, all related instructional materials for all years, blueprints, and Electrical & Systems Training Series (ESTS) courses - both student manuals and instructor manuals.

6) DIRECTORS Password: IECD93467

C. For chapters who have contractor members order books directly. Contractors given this access code will see all four years of student curriculum kits but no instructor kits. (This access code will only be used by certain chapters.)

7) CONTRACTORS Password: IECC73022

LMS Course Administration

The LMS course administration is now included in the price of the curriculum. It allows instructors to maintain classroom records and grade books online and conduct online testing and homework and have it graded automatically online. Data can be easily exported and integrated into other systems you might be using.

To activate any course LMS (which includes course administration and testing), contact IEC National at training@ieci.org and include the following: Chapter Name, Instructor Name, Instructor email, Training Director or Executive Director name and email, Course Name (as you reference it), and number of students in class.

LMS – Full Year, 2 semesters

Included in kit price

LMS – ½ Year, 1 semester

Included in kit price

Content Management System

As the IEC National Curriculum continues to expand its online capabilities, the new content management system (CMS) is being offered to accompany the LMS. The CMS is available for chapters to use for all four years. The CMS site is to provide each chapter greater flexibility in how the apprentice program is administered. Aside from the four-year curriculum being online, various ESTS courses will be placed on the CMS site as well.

Advantages of the CMS:

- Customizable electronic filing system
- Instructor material automatically renews from year to year, with yearly updated materials from IEC National
- The CMS is on one platform for student use (one-stop-shop)
- BigBlueButton- conference capability (review, office hours, guest speaker, etc.)
- Supplemental learner materials are provided, including Review Quizzes, Review Presentations, Videos, and Knowledge Checks.
- The CMS will be offered at a cost of \$30.00 per student and the ESTS courses will be \$20.00 per student.
- CMS – Full Year, 2 semesters
- \$30 per student code redeemed; 2 week return period after class start date before invoicing
- CMS – ½ Year, 1 semester
- \$20 per student code redeemed; 2 week return period after class start date before invoicing
- CMS – Non-Curriculum, 2 semesters (empty shell with CMS features enabled)
- \$20 per student code redeemed; 2 week return period after class start date before invoicing

Activation of the Year 1 CMS is the same as for the LMS by using training@ieci.org.