

Dynacom

Since 1984

Premises Network Wiring Products

www.dynacomcorp.com
1.800.423.1066

Mission: Deliver education, great product and true value to contractors.

Program Overview:

Dynacom will provide innovative customer support through installer training. This training will come in the form of heavily discounted tuition costs resulting from Dynacom product purchases. The *Novice* skill enhancement classes will be available through Dynacom and its authorized Distributors and Representatives. The abbreviated training course (see course description below) is not a BICSI program, however all training will be credited toward the more comprehensive BICSI, (www.bicsi.org), *Installer Apprentice* program.

About the Trainers:

The training will be provided by CrossBow Communications, Fremont, CA., www.crossbowcom.com, a "BICSI certified" training company. (www.bicsi.org)

Certificates:

The "BICSI certified" trainer, CrossBow Communications, will issue a certificate. The certificate of accomplishment i.e.: "Novice Installer", with a description of the training course, etc. will be awarded to all those that successfully complete the eight-hour installation training course.

The Training:

- A. *Training is conducted on scheduled evenings and or Saturdays
- B. 5 students minimum, 10 maximum per class.
- C. Training will take place at CrossBow Communications Fremont, CA. facility unless otherwise prearranged.
- D. Scheduled classes may be altered if the 5-student minimum is not realized.
- E. See attached for training lessons content.

Tuition:

Tuition @ \$395.00 per student. \$345.00 will be courtesy of Dynacom through Dynacom's Education Rebate Plan. Each contractor enrolled will receive one "Novice Installer" class credit valued @ \$345.00 with each Dynacom product order of \$1000+, leaving a \$50.00 cost per student.

Coupon Terms & Conditions:

- A. Discount training coupons will be available through Dynacom or its authorized agents.
- B. Valid contractor discount coupon must have a 90-day expiration date affixed and authorized by Dynacom or authorized agents.
- C. The coupon can be used for only for training at the Dynacom authorized Crossbow Communications Training Center.

The terms and conditions of this program are subject to change without notice.

DYNACOM CORPORATION & CROSSBOW COMMUNICATIONS EIGHT-HOUR NOVICE INSTALLER CABLING CLASS

1st 4 Hours / Introduction:

1. Standards
 - BICSI
 - National Electric Code
 - ANSI/TIA-568A (Commercial Building Wiring)
 - TSB-67 (Testing)
 - TSB-75 (Open Systems Architecture)
 - 569 (Pathway & Spaces)
 - 606 (Labeling)
 - Color Codes 1-25 pair, 1-600 pair
 - Pin-outs 568A, 568B, USOC
 - Cable Categories
2. Cable Pulling Techniques
 - Copper
 - Terms and Nomenclatures
 - Blueprint Reading
 - Labeling, Pulling Set-up

2nd 4 Hours

3. Termination
 - 66M1-50
 - CAT-3
 - CAT-5
 - IDC Hardware (110 only)
 - Patch Panels
4. Testing & Trouble Shooting
 - Set-up, Autotest, Print outs
 - Electrical Parameters
 - (Attenuation, NEXT, FEXT,
 - Wire Map, NVP for Length)
5. Safety / Housekeeping
6. Customer Relations
7. Operations Administration
8. Dynacom Catalog and Contracts
9. Q&A, Exam, Exam Review
10. Closing Statement
11. BICSI Credits - Apprentice program overview

Dynacom Novice Installer Cabling Class
presented by CrossBow Communications

