



**ABC OF THE CAROLINAS APPRENTICESHIP AND TRAINING**  
Charlotte, Burlington, Raleigh, Fayetteville, ATU

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**ABCC Apprenticeship Training Program**

The ABC Apprenticeship Program, managed by ABCC with the oversight of an active advisory committee, utilizes the NCCER Contren curriculum. This curriculum is nationally recognized, standardized and portable, and incorporates both formal classroom instruction and hands-on training. Apprenticeship instructors are required to complete formal certification in order to ensure uniform and consistent delivery of the curriculum.

**Term of Apprenticeship**

The electrical apprenticeship program consists of four years or 8000 hours of on-the-job training, and 643 hours of related classroom instruction.

**ABC Gaylor Training Center Location and Schedule**

From I- 85 take exit 39, Statesville Ave., go approx. 1/8<sup>th</sup> mi., turn left on Atando Ave, turn left on Ashbury then left on Toal St., 1722 is on the right.

From I- 77 take exit 12, Atando Ave, turn left on Ashbury then left on Toal St., 1722 is on the right.

5:30 pm to 8:00 pm evenings

**Eligibility**

Apprentices must be at least 18 years of age, be employed by a participating employer that is a duly licensed contractor by the state of North or South Carolina, and have graduated from high school or earned the G.E.D. equivalent. Apprentices must be physically able to perform the work of the electrical trade and have a mode of transportation to work and school.

**Registration**

All apprentices that wish to enroll for the 2012 Spring session must register by completing the attached registration form and returning it, along with all applicable fees, to the ABCC office no later than December 30, 2011. Applicable fees must be paid in full before apprentices will be enrolled in class. Companies sponsoring apprentices that wish to be invoiced should communicate with the ABCC office.

Notes: ABCC is a registered apprenticeship sponsor with the North Carolina Department of Labor, Bureau of Apprenticeship and Training and operates a group program. Employers may choose to register apprentices in the ABCC program or register individually as apprenticeship sponsors.

The curriculum for each level of the program has been supplemented with additional formal instruction on the National Electrical codes, Green Advantage, OSHA 10 hr. certification, First Aid and CPR. NEC books are included in the tuition costs and provided when the apprentice enters level 2.

**Costs – ABC Members**

\$500.00 per semester, includes: admin. fees, textbooks, tuition and NCDOL charge.

**Costs – Non ABC Members & At-Large Students**

\$675.00 per semester, includes: admin. fees, textbooks, tuition. (Employer must register with NCDOL)

**Late Fees, Deadlines and Refunds**

Any registrations received after December 30, 2011 are subject to a late fee of \$20 per apprentice. No refunds will be issued unless the ABC office is notified of a withdrawal prior to the third class meeting.

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Curriculum - The NCCER Contren Series Curriculum is the foundation for all craft instruction

Core – Basic construction math, material handling, hand tools, power tools, OSHA 10 hr, Green Advantage, communication, employability, and construction drawings

Electrician - Electrical safety, alternating current systems, load calculations-branch circuits, comprehensive instruction on the practical application of the National Electrical code

Plumber - Safety, rigging, plastic pipe, copper pipe, cast iron pipe, carbon steel pipe, fixtures, math, hangers, testing, drains, valves, water heaters, supply lines, back flow preventers, sewage pump, pressure boosters, wells

HV/AC/R – Safety, math, soldering, piping practices, cooling, heating, air distribution, chimneys, flues, leak detection, AC theory, controls, gas, troubleshooting, installation, refrigerants, compressors, metering devices, maintenance, hydronic systems, heat pumps, construction drawings  
Refrigeration systems

Carpenter – Safety, tools, equipment, materials, site layout, plans, schedules, metal studs, dry wall, welding, floor systems, framing, light equipment, metal buildings, roof systems framing

Sprinkler Fitter – Safety, drawings, valves, pipe threading, hangers, fixtures, pressure boosters, testing, metering devices, controls

Pipe Fitter – Safety, oxy./fuel cutting, motorized equipment, drawings, valves, threaded pipe, pipe fabrication, excavations, underground pipe, standards, field routing, pipe hangers, testing systems, special piping



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**ABCC Registration 2012 Spring Session**

Apprentice Name: \_\_\_\_\_ Birth Date: \_\_\_/\_\_\_/\_\_\_

SSN: \_\_\_\_\_ Home Phone: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Email Address: \_\_\_\_\_

Employer: \_\_\_\_\_ Employer Contact: \_\_\_\_\_

Employer Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

Employer Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

**Circle Apprentice Level:**      Core    Level 1    Level 2    Level 3    Level 4  
*\*\* If trade is other than electrical please contact the training center for more information\*\**

**Circle location:**      Charlotte      Wake Tech.      Alamance      Forsyth      ATU/In-House  
*A registration form must be completed for each individual apprentice and received in the ABCC office no later than December 30, 2011*

**Class Schedule**

	<b>Charlotte</b>	<b>Wake Tech.</b>	<b>Alamance</b>	<b>Forsyth</b>	<b>ATU/In-House/Duke</b>
<b>Begin date:</b>	Jan. 9, 10	Jan. 10, L3 Jan. 4	Jan. 9, 10	Jan. 9, 10	Jan. 3, 4, 9
	TC	Main Camp.	ACC	West Camp Rm 14	
<b>Evenings:</b>	Mon., Tu – Th	TBD	Mon./Tue	Mon./Tue.	
			room 255 Main Camp.		
<b>Time:</b>	5:00 – 8 pm	TBD	6 – 10 pm	6 – 10 pm	

**Payment Options**

**Check** - payable to: **ABC of the Carolinas**  
**Mail to:** ABC Gaylor Training Center  
1722 Toal St.  
Charlotte, NC 28206

**VISA    Master Card    American Express**  
(3% charge on all credit card payments)

**ABCC Phone Number: 704-332-7280**  
**Fax: 704-332-7260**

**Name:** \_\_\_\_\_

**Card Type:**    Visa    MC    Amex

**Card number:** \_\_\_\_\_

**Expiration Date:** \_\_\_\_\_ **Zip** \_\_\_\_\_

**Amount Submitted: \$** \_\_\_\_\_

**Signature:** \_\_\_\_\_