



# Basic Electronics Series

Prepare for BellSouth's: 1) *Basic Electricity*, 2) *Basic Electronics and/or*  
3) *Digital Communications and Computer Literacy Exams in one series of classes!*

Now Accepting Enrollments for: Atlanta, GA

(A: Jan 19, 20 21, 22, 26, 27, 28, 29, Feb 26), (B: Jan 19, Feb 2, 3, 4, 5, 9, 10, 11, 12, 26),  
(C: Jan 19, Feb 16, 17, 18, 19, 23, 24, 25, 26), 2009

## BE Series (Courses maybe taken individually)

Course A, <b>Basic Electricity (BEY):</b>	32 hours (3.2 CEUs)	\$585
Course B, <b>Basic Electronics (BES):</b>	32 hours (3.2 CEUs)	\$585
Course C, <b>Digital Communications and Computer Literacy (DCCL):</b>	32 hours (3.2 CEUs)	\$585

## COURSE DESCRIPTION      MON THRU THUR      6PM TO 10PM      COURSE # 09.106 A, B & C

Starting out with a review of basic math, this series provides the entry level technical career minded person an understanding of **Basic Electricity** terminology and concepts. The student then progresses into **Basic Electronics** and digital systems, components and circuits. Completing the series with the **Digital Communications and Computer Literacy** course, the student gains a working knowledge of the equipment and systems used in the telecommunications industry. Also, the highly qualified instructor will discuss the key principles outlined in BellSouth's examination study guides. *The student will be well prepared for the technical examinations as well as becoming a real contributor in the technical work place.*

### Course Objectives

- Explain AC/DC electrical theory.
  - Identify basic electronic components and explain their basic function.
  - Discuss basic analog and digital theory.
  - Interpolate circuit values.
  - Explain number systems, digital logic devices and digital communication systems.
  - Describe computer components, TCP/IP, packet switching and T-carrier fundamentals.
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- Interactive, leader-led classroom instruction from highly qualified instructors with decades of related telecommunications experience.
  - Study guide and Workbooks designed for instructional use and future reference.
  - **Hands-on experience** using multimeters, build simple circuits and have laboratory fun in class.

### Course Logistics

- 96 hours of classroom instruction delivered over twenty four 4-hour sessions. Schedule can be customized to client's needs.
- Some home-study required.
- Course can be suitcased to client's location.
- **Tuition is \$1755 per student.**

### Career Benefits

- Students earn valuable knowledge and skills needed to expand and diversify their career opportunities.
  - Obtain a better understanding of electricity, electronics, digital communications and computers.
  - Grasping these fundamentals and passing technical entrance exams mean success.
- AE Qualifies for **3 college credits** through the American Council on Education (ACE) if the three classes listed are completed.

**ENROLL ONLINE OR FAX, Call Today for more Information!**

**800-431-8488**

*Take advantage of your tuition assistance benefit from a CWA represented vendor!*

**APT telecommunications courses are lifetime guaranteed.**



# Applied Professional Training, Inc.

A Global Leader in Technology Education ( PO Box 131717 Carlsbad, CA 92013)

Phone: 800-431-8488

Fax: 888-431-8588

## CLASS ENROLLMENT FORM (ENROLL ONLINE [www.aptc.edu](http://www.aptc.edu))

<b>STUDENT INFORMATION:</b> (Please Print Clearly)		Union Local #:	CWA 3402
Name:	_____	Employer:	AT&T
Home Address	_____	City:	_____ State: _____ Zip: _____
Home E-mail:	_____	Home Phone:	_____
Work Address	_____	City:	_____ State: _____ Zip: _____
Work Email:	_____	Work Phone:	_____ Ext. _____
Best Fax:	_____	Best contact phone number (cell, pager, VM):	_____
Is this the first class you have taken from APT? Yes ___ No ___			

<b>Courses</b> (Check the box next to the class you want to take.)		<b>Course Number</b>	<b>Location and/or City</b>
Voice over Internet Protocol:	<input type="checkbox"/>		
Internet Protocol Television:	<input type="checkbox"/>		
Central Office Telecommunications:	<input type="checkbox"/>		
Multi-Media Universal Technician:	<input type="checkbox"/>		
Fiber Optic Communications:	<input type="checkbox"/>		
Data Communications and Networks:	<input type="checkbox"/>		
Broadband Services Technology:	<input type="checkbox"/>		
CCNA (Certified Cisco Network Administrator):	<input type="checkbox"/>		
Data Cabling Installation:	<input type="checkbox"/>		
Convergent Technologies Professional (CTP):	<input type="checkbox"/>		
Wireless Communications Technologies:	<input type="checkbox"/>		
FCC General Radiotelephone Operators License:	<input type="checkbox"/>		
High Voltage Protection for Telecommunications:	<input type="checkbox"/>		
Computer and Network Information Literacy:	<input type="checkbox"/>		
Basic Electronics Series	<input checked="" type="checkbox"/>	09.106	575 Morosgo Rd
Basic Math for Electricity and Electronics	<input type="checkbox"/>		

**Note:** Optional Industry Certification in-class Exams are available, see flyers or website for more information.

**TO ENROLL:** Please complete, sign form and fax to: (888) 431-8588 or **ENROLL ONLINE**

*Note: Signature and Payment Information are required for enrollment.*

**Check Method of Payment:**  Horizon  Tuition Voucher  Letter of Credit  Check  Other

Payment is required on the first night of class. Please complete your company's funding request form.

\_\_\_\_\_  
Student Signature (Required for Enrollment)

\_\_\_\_\_  
Date

### **NOTICE TO THE STUDENT:**

- Please read this agreement before you sign it. To cancel this agreement, you must contact the school by calling at 800-431-8488. Please retain a copy of this agreement and your funding authorization notice, once you receive it.
- Your signature on this enrollment form indicates your intention to attend the class. Prior to the start of class, students may withdraw at no penalty. Students must contact the school to withdraw. Once class has begun, students may withdraw prior to completion of the course and receive a partial refund.

*APT makes every effort to hold all classes as scheduled; however, dates are subject to change.*

Updated: 8-7-08

# How to apply for Tuition Aid

On the INTERNET go to  
[www.acclaris.net](http://www.acclaris.net)

Click on new registration:

(Set up your Login ID and Password\*\*\*FYI use your work location zip code)

Once you are registered:

Login

Click on "Create New Tuition Application"

Fill in required fields

After you have filled in all fields:

Click "Save Expense"

Then

Click "Save Course"

If your course is broken down into segments, repeat the above steps for each segment.

After you have input all segments for your course:

Click "Submit Application"

Verify information:

Click "Confirm"

Print "Confirmation Sheet"

Logoff

In 3-5 days log back on to the web-site and verify that your application was approved.

To Verify:  
Click “Details”

Then:  
“Print Voucher” if you are on a voucher system.

Hello,

Welcome to the Reimbursement Center.

can create tuition application in this page. All fields marked in Red are mandatory. Click on the Save expense button for tuition expense and then Save course for saving a course. After you have completed entering this plan, course and course expenses. On the Submit button at the bottom.

Application Details

Home

Tuition Plan : Educational Assistance - Legacy BellSouth

View CAP

Program Type : Associate

Degree Program(Major) : COMMUNICATIONS

Scholarship/Grants

Additional Aid : NO

Aid Source :

Aid Amount :

Course Details

In this section to Add/Update Course Details.

FAPSA/DETC code : DETC 73 Click to view FAPSA code Click to view DETC code

School/Provider Name : APPLIED PROFESSIONAL TRAINING

Course Number : 09.106A

Name : Basic Electricity

Course Start Date : 01/19/2009 (mm/dd/yyyy)

Course End Date : 02/26/2009 (mm/dd/yyyy)

College Credits : 1

Job Related : Future Job in AT&T

Course Expense Details

In this section to Add/Update Itemized Course Expenses. You must enter required course details above before entering itemized course expenses. Enter the expense description and amount and click on "Save Expense" button to add the itemized expense.

Expense Type	Expense Description	Expense Amount	Save Expense
Tuition		595.00	Save Expense
	Save Course	Reset Course	
	Submit Application	Cancel	



Hello, Welcome to the Reimbursement Center.

You can create tuition application in this page. All fields marked in **Red** are mandatory. Click on the Save expense button for saving expense and then Save course for saving a course. After you have completed entering data (plan, course and course expenses) on the Submit button at the bottom.

Application Details

Home

Tuition Plan : Educational Assistance - Legacy BellSouth

View CAP

Program Type : Associate

Degree Program(Major) : Communications

Scholarship/Grants

Additional Aid : NO

Aid Source :

Aid Amount :

Course Details

In this section to Add/Update Course Details.

PAFSA/DETC code : DETC 73 [Click to view PAFSA code](#) [Click to view DETC code](#)

School/Provider Name : APPLIED PROFESSIONAL TRAINING

Course Number : 09.106B

Name : Basic Electronics

Course Start Date : 01/19/2009 (mm/dd/yyyy)

Course End Date : 02/26/2009 (mm/dd/yyyy)

College Credits : 1

Job Related : Future Job in AT&T

Course Expense Details

In this section to Add/Update Itemized Course Expenses. You must enter required course details above before starting itemized course expenses. Enter the expense description and amount and click on "Save Expense" button to add the itemized expense.

Expense Type	Expense Description	Expense Amount
Tuition		595.00

Save Expense

Save Course

Reset Course

Submit Application

Cancel



Hello, Welcome to the Reimbursement Center.

can create tuition application in this page. All fields marked in red are mandatory. Click on the Save expense button for saving the expense and then Save course for saving a course. After you have completed entering details (plan, course and course expenses) on the Submit button at the bottom.

Application Details

Help

Tuition Plan : Educational Assistance - Legacy BellSouth

View CAP

Program Type : Associate

Degree Program(Major) : COMMUNICATIONS

Scholarship/Grants

Additional Aid : NO

Aid Source :

Aid Amount :

Course Details

In this section to Add/Update Course Details.

FAPSA/DETC code : DETC 73 Click to view FAPSA code Click to view DETC code

School/Provider Name : APPLIED PROFESSIONAL TRAINING

Course Number : 09.106 C

Name : Digital Communications and Computer Literacy

Course Start Date : 01/19/2009 (mm/dd/yyyy)

Course End Date : 02/26/2009 (mm/dd/yyyy)

College Credits : 1

Job Related : Future Job in AT&T

Course Expense Details

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Expense Type Expense Description Expense Amount

Tuition

595.00

Save Expense

Save Course

Reset Course

Submit Application

Cancel

