

# SCHOOL OF PRACTICAL ACCOUNTING-*Job Training Providers*



1<sup>ST</sup> School To Offer Practical Accounting in T&T/Email: schpra\_ac@hotmail.com

12 weeks

## NETWORKING

Cost: \$2500

*In Accordance with Network +*

**Develop a Career in Building, Configuring, Troubleshooting & Maintaining Home & Small Business Networks**

### Course Outline:

#### 1. INTRODUCTION TO NETWORKING & NETWORKING CONCEPTS

Network Fundamentals, Types, Selection

#### 2. NETWORK DESIGN ESSENTIALS & NETWORKING MEDIA

Standard Topologies, Variations, Devices, Cables & Wireless Media

#### 3. NETWORK INTERFACE CARDS & NETWORK MODEL

NIC Basics, Choices, OSI Model, IEEE Specifications

#### 4. NETWORK COMMUNICATIONS & PROTOCOL

Protocol functions, Suites, OSI relationship

#### 5. NETWORK ARCHITECTURES

Access methods, Ethernet, Token Ring, Appletalk

#### 6. SIMPLE AND COMPLEX NETWORKS

Network OS, Install/Config, Centralized, Client/Server, Web based computing

#### 7. NETWORK SECURITY, SMALL BUSINESS NETWORKS

Sec.fundamentals, Cracking tools, Business applications

#### 8. NETWORK ADMINISTRATION & SUPPORT

Account Management, performance monitoring, avoiding data loss

#### 9. ENTERPRISE & WIDE AREA NETWORKS

Expanding networks, WAN Technologies, Remote Access

#### 10. SOLVING NETWORK PROBLEMS

Prevention, Troubleshooting, Tools, Common Problems

### PRE-REQUISITES:

Any 1 of the following:

1. PC Repair
2. A+ Certification
3. Demonstrated Experience in troubleshooting Windows



#### Skill Development Assignments include:

Designing Networks, Using Network Commands  
Cable Preparation & Testing, Internet Sharing  
Broadcasting Messages, Securing your network.....

- Flexible Payment Plan
- Course Materials Provided
- Certificate upon completion

Chaguanas (665-6105/387-0488)

# 80 Main Road, Montrose

Saturday: 5:30-8:30pm

**Job Placement  
Opportunities  
Provided!**

Call or Visit us at any of our locations (Mon-Thur: 8am-5:30pm/Fri-Sat: 8am-4pm)