

## Linux Certified Master (LCM)<sup>™</sup>

### Course Outline



[www.gaqm.org](http://www.gaqm.org)

#### What Modules are covered?

**Maintaining a web server**

**Implementing a proxy server**

#### File Sharing

- 1) SAMBA Server Configuration
- 2) NFS Server Configuration

#### Network Client Management

- 1) DHCP configuration
- 2) PAM authentication
- 3) LDAP client usage

#### E-Mail Services

- 1) Using e-mail servers
- 2) Managing Local E-Mail Delivery
- 3) Managing Remote E-Mail Delivery

#### System Security

- 1) Configuring a router
- 2) Securing FTP servers
- 3) Secure shell (SSH)
- 4) TCP Wrapper
- 5) Security tasks

#### Troubleshooting

- 1) Identifying boot stages and troubleshooting bootloaders
- 2) General troubleshooting
- 3) Troubleshooting system resources
- 4) Troubleshooting environment configurations

(End of Page)