ACCREDITATION

PROFESSIONAL TECHNICAL

PROGRAM OUTCOMES

Virtualization Certification (2012)
1. Select, configure, and use different virtualization systems (SLO 5.1 & 7.1)
2. Build, configure, and prepare a server for a given role. (SLO 5.1 & 7.2)
3. Be able to install, configure, and use Microsoft and/or open source operating systems to support a particular virtualization project. (SLO 4.1 & 5.1)
4. Select, implement appropriate troubleshooting tools and methods for problem solving. (SLO 4.1 & 5.1)
5. Troubleshoot and solve problems occurring at any level of the OSI model in a virtualized system. (SLO 4.1 & 5.1)
6. Correctly add/remove/change users, guests and computers and domains in a virtualized environment. (SLO 4.1, 5.1 & 7.2)
7. Accurately discuss the advantages/disadvantages, platforms and costs of Cloud Computing. (SLO 1.2, 5.1, & 7.2)
8. Accurately discuss advantages/disadvantages of the different types and brands of virtualization and implement one application layer (hosted) virtualization package. (SLO 4.1 & 5.1)
9. Use critical thinking for analysis of hardware, OS, or network problems. (SLO 1.2, 5.1, & 7.2)
10. Access information efficiently and accurately to resolve computer problems. (SLO 4.1, 5.1 & 7.2)