Course TITLE: Computer Network
Instructor: Xiaohua Ke
Title/Position : Professor
Institution : Guangdong University of Foreign Studies

Course Overview:

This is an introductory course in computer networks. The goal is for students to learn not only what computer networks are and how they work today, but also why they are designed the way they are and how they are likely to evolve in the future. We will draw examples primarily from the Internet. Topics to be covered include: application layer protocols, Internet protocols, network interfaces, local and wide area networks, bridging and routing, audio & video, network security and wireless networks. Evaluation is based on attendance, assignments, Cisco Networking Academy online tests and comprehensive final exams.

Grading:

Attendance 10%;
Assignments 20%;
Online tests 30%;
Final Exam 40%