



IT Fundamentals & Cloud Essentials

Course Overview

The purpose of this course is to prepare you for the CompTIA IT Fundamentals Exam as well as the CompTIA Cloud Essentials Exam. We will cover all of the material needed to help you pass these exams. This will be done in lecture style, hands-on labs, written labs, quizzes and practice exams.

Core Hardware Components	Lecture, Labs & Review Questions
Peripherals & Connectors	Lecture, Labs & Review Questions
Computing Devices & the Internet	Lecture, Labs & Review Questions
Operating Systems	Lecture, Labs & Review Questions
Software Applications	Lecture, Labs & Review Questions
Software Development	Lecture, Labs & Review Questions
Database Fundamentals	Lecture, Labs & Review Questions
Networking Concepts & Technologies	Lecture, Labs & Review Questions
Security Concepts & Threats	Lecture, Labs & Review Questions
Security Best Practices	Lecture, Labs & Review Questions
Business Continuity & Computer Support	Lecture, Labs & Review Questions
Cloud Principles & Design	Lecture, Labs & Review Questions
Cloud Networking & Storage	Lecture, Labs & Review Questions
Assessing Cloud Needs	Lecture, Labs & Review Questions
Engaging Cloud Vendors	Lecture, Labs & Review Questions



Core Hardware Components	Lecture, Labs & Review Questions
Management & Technical Operations	Lecture, Labs & Review Questions
Governance & Risk	Lecture, Labs & Review Questions
Compliance & Security in the Cloud	Lecture, Labs & Review Questions

Additional Information

I will be available before and after class for anyone that may have a question or is having an issue in class. The teacher has the right to modify the above course outline as needed. Some weeks may take more time while other weeks may need less time.