

Networking

Learning Goals

- Be comfortable with terminology used concerning the Internet
- Understand the role of protocols, and the layering of protocols, in the architecture of the Internet. And how this layering provides levels of abstraction below which a developer need not be (too) concerned.
- Understand the basic functionality of how packets of information travel between one system and another. This will inform design and configuration choices in building and maintaining systems.
- Understand IP addressing.

Coulouris Text

- For the exams, be sure you have read Ch 3 – Networking and Internetworking through pg 128.
- We will not test on the case studies pg 128+, but they are worthwhile reading.
- Be sure to understand all terminology.
- I will add a test quiz to Blackboard.
 - It is **not** all inclusive of the questions we will ask.
 - But it does give you an idea of the type of questions.