Why Ethical Hacking?

Perspectives
Background

• Two “innocent” ethics assignments:
  – The Ethics of Teaching Certain Information Assurance Topics
  – The Ethics of Hacker Sites
• Both assignments proved very difficult for students.
  – The word “hacking” is blocked on our site.
Perspectives

• Organizational
  – We don’t want any service disruptions

• Educational: Teachers
  – We should not be teaching “hacking”. There is no such thing as ethical hacking.
  – We should be teaching these things. Our students need to know how to recover from their effects.
Perspectives

• Educational: Students
  – We need to know about this.
  – Even if we make mistakes and bring the campus down.

• Corporate
  – We have to protect our infrastructure.
  – Someone has to be an expert in this area.
  – But we need to be careful and ensure that this knowledge doesn’t become widespread in the company.
Purpose

• Today we will take a good look at these perspectives by hearing from the constituents.
• There are a number of important questions that need to be asked and answered.