## Week 1: Feedback to Students

## **CB2500 Information Management**

Smart Banking (BI)
Smart e-Services (ISSN)

Smart IS Auditing (ISA)
Smart Global Business (GBSM)

## Why is IS/IM important to you?

- IS is so prevalent that it is used in all kinds of businesses
- IM is a management practice of IS to help organizations achieve competitive advantages
- Why is IS so prevalent?
  - Because transistors are cheap and fast (Moore's Law)

## In Moore's Law, why does increase in num. of transistors lead to decrease in cost?

- There is no causality
- Due to technology improvement, number of transistors on a chip (or processor) per square inch increases (i.e., more transistors, faster is a chip)
- Due to technology improvement, the cost of production of transistors is cheaper
- Moore's Law: In every 18 months, either the speed of a processor doubles or the cost of a processor halves.