California State University
Northridge

Department of Accounting &
Information Systems
College of Business & Economics

IS 335: Information Technology in Business
Reading Preparation Assignment
Data Representation

Read the second chapter, Data Representation, of the online subject guide for the class in the London School of Economics. In that guide, you should make sure that you can answer each of the "Sample Examination Questions" that accompany the assigned reading. There is a more practical description of data representation available online in a *CPT1: Computing Fundamentals* guide that I would like for you to read. These articles provide a discussion on how data are represented that all information systems computers adhere to.

Links to the subject guides are provided below. Please let me know right away if you experience any difficulty accessing the online materials.

Access the Introduction to Computer Systems Architecture and Programming subject guide from the London School of Economics. Read the Introduction Chapter 2 (pp. 21 – 30).

Access the *CPT1: Computing Fundamentals* guide (1.5) regarding the representation of data in computers.