

## LECTURE 01: INTRODUCTION

- I. What is economics?
  - a. The study of choice
  - b. The study of optimality (or how to get the most out of life)
  - c. The study of scarcity
    - i. What is not scarce? (No scarcity, no markets.)
  - d. The importance of scarcity
    - i. *Cost-benefit analysis*—a process of weighing the total costs of an action against the benefits of that same action and proceeding if benefits exceed costs
    - ii. This sort of analysis seems too obvious to need to be pointed out but it serves as a helpful guide. Certain policies or events carry so much emotion that we forget to weigh the costs against the benefits.
- II. Thinking about economics
  - a. Economists draw a distinction between two common ways people think about economics.
  - b. *Positive economics* focuses on description. It uses economic logic and facts to describe how people act.
  - c. *Normative economics* focuses on assigning value. It makes value judgments on if certain results are good or not.
  - d. It's one thing to say what the effects of increasing the minimum wage would be. It's another thing to say if increasing the minimum wage is a good idea.
  - e. Sometimes normative economics looks like positive economics because advocates for one position or another will highlight the positive economics that support his or her view.