## Lecture 17: Price Discrimination I

I. Why do we have coupons? Why not just have sales?
a. Do a particular type of person use coupons?
b. Coupons are an example of price discrimination-when a seller charges different prices of the same good or service
II. Elasticity
a. The most intuitive type of price discrimination is when two different types of customers get charged a different price for the same good.
i. The firm "segments" the market into two markets: one elastic demand curve and one inelastic demand curve
b. For example, buying a plane ticket today for a flight today versus buying today for a flight next month.

III. Price discrimination requirements
a. Market power:
b. Distinguishableness: there must have a way to determine who should be charged which price.
c. Prevention of resale: the product cannot be easily resold; otherwise the discounted customers will turn around and sell it to others at a profit.
i. Arbitrage-buying low and then selling high-prevents price discrimination from working.
d. Uniform cost: the cost to bring the item to market cannot change; otherwise it's just two different prices for two different products.
e. Other Examples
i. Surge pricing, airplane tickets, and AIDs medication (high price in Europe and low price in Africa)

