



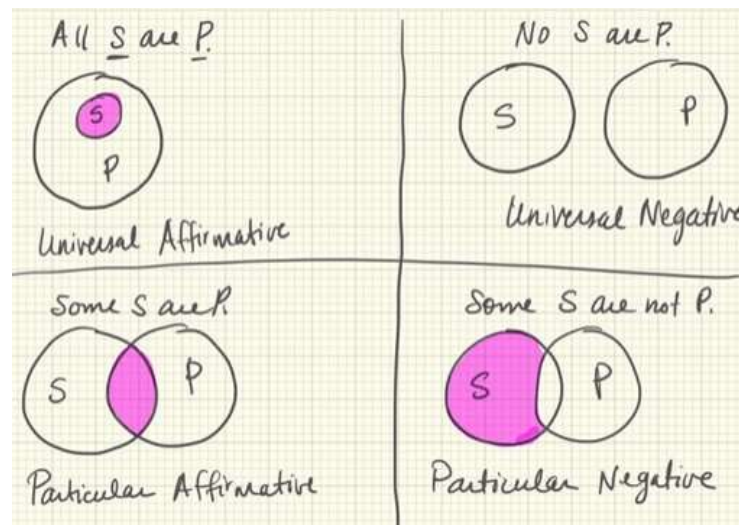
Essentials of Formal Logic with Joelle Hodge

Lesson 13: Chapter 4.6

Outline:

Chapter 4, Lesson 4.6

- Translating Arguments, Step 3, Affirmo and Nego
- Translating Propositions into Categorical Form
- Points to Remember
 - The quality of a proposition pertains to whether it is positive (affirming) or negative (denying).
 - The quantity of a proposition pertains to whether a proposition is universal (all without exception) or particular (some but not all).
 - There are four types of propositions: *A*, *I*, *E*, *O*.
 - The propositions *A* and *I* get their name from the Latin word *affirmo*, which means “I affirm.”
 - The propositions *E* and *O* get their name from the Latin word *negō*, which means “I deny.”
 - Quantifiers are words such as “all,” “no,” “some,” and “some not,” which help us determine the quality and quantity of a proposition.
- “Neither irony or sarcasm is argument.” Rufus Choate
- Affirm = I affirm, Nego = I deny
- Every proposition has a quality (does the proposition affirm or deny something about the subject) and a quantity (how much of the subject).





- These are the only four possibilities for propositions.
 - All S are P: A (from affirmative)
 - No S are P: E (from nego)
 - Some S are P: I (from affirmative)
 - Some S are not P: O (from nego)

