



## Introduction to Formal Logic with Joelle Hodge

### Lesson 5: Formal Logic and the Three Acts of Mind

#### Outline:

#### Teaching Ch. 3: Formal Logic and the Three Acts of the Mind

- **Human Nature Revealed in Logical Thinking**
- **The Act of Simple Apprehension, Categorization, and Assigning Terms**
  - IIA. Understanding—what distinguishes man as a species
  - IIB. Collecting information (concepts/content)
  - IIC. Human organization (classifications)
  - IID. Assigning terms to members of a class
- **The Act of Judgment, Class Inclusion, and Forming Propositions**
  - IIIA. Responding to content and terms—determining the characteristics of class members
  - IIIB. Determining the truth of those characteristics
  - IIIC. Modifying categories
  - IIID. Determining relationships between members
  - IIIE. Forming propositions
- **The Act of Inference, Building Arguments, and Drawing Conclusions**
  - IVA. Inference—the ability to reason
  - IVB. Looking ahead to the syllogism