

## CLASSICALU

## Introduction to Formal Logic with Joelle Hodge

Lesson 2: Logic as a Core Discipline

## **Outline:**

The Role of Logic as a Core Discipline: Why Study Logic?

As an Isolated Discipline, and in Relationship to the Classical Sequence

- I. Beyond the Textbook
  - IA. Training students to apply formal logic outside the covers of the textbook
  - o IA1. Syllogisms: the foundation to written and oral communication skills
  - o IA1a. Persuasive discourse begins and ends with the thesis statement
  - IA1b. Developing outlines
  - o IA1c. Foundational to the study of rhetoric
  - o IA2. DeMorgan and Boole in the twenty-first century
  - o IA3. Politics, theology, philosophy, social issues, being part of the global conversation

## • II. Approaching The Discovery of Deduction

- o IIA. Introductory material
- o IIB. The core of the text
- o IIC. Terms and definitions
- o IID. End-of-year project
- IIE. How to incorporate the deduction in action sequences; extra practice, assessments, and quizzes