

Mathematics B

Catalogue Number	3136-0000
Category	Math
Duration	15 Hours

Lesson 1: Logic

Logic is a science of clear reasoning.

In the lesson, you will learn to:

- Translate propositions from English into logical symbols and vice versa.
- Make a truth table (and identify which connective is depicted in a truth table).
- Find the truth value of a given symbolic expression (given the truth values of its components).
- Draw conclusions from premises.
- Recognize if an argument is valid or invalid.