

INTRODUCTION TO LOGIC

HARRY J. GENSLER

Introduction to Logic

“Gensler’s book is easy to read, his examples are very clear, his points made very simply. Gensler has the rare ability to find a simpler path to profound matters. He assists students by presenting easily-remembered strategies. His style encourages student confidence.”

Thomas R. Foster, Ball State University

“Gensler’s system is clear and straightforward. He presents his material in such a way that students feel encouraged as they grow in their ability to perform logical operations. If ever a logic book deserved the attribute user-‘friendly’ then this is the one.”

Winfried Corduan, Taylor University

Introduction to Logic is a clear, interesting, and accessible introduction to one of the most challenging subjects in philosophy. Harry Gensler engages students through practical examples and important philosophical arguments, making the book ideal for students coming to logic for the first time. Using simpler methods for testing arguments (including the star test for syllogisms and an easier way to do proofs), students are led in a careful step-by-step way to master the complexities of logic. The book contains many exercises and study aids, including boxes for key ideas and a glossary. It is suitable for either basic or intermediate courses, since it covers a wide range of formal and informal areas:

- Syllogisms
- Propositional logic
- Quantificational logic
- Modal logic
- Deontic logic
- Belief logic
- The formalization of an ethical theory
- Metalogic
- Induction
- Meaning/definitions
- Fallacies/argumentation

The companion LogiCola instructional program, a scoring program, a teacher’s manual, and various other teaching aids are available from the book’s website: http://www.routledge.com/textbooks/gensler_logic

Harry J. Gensler, S.J., is Professor of Philosophy at John Carroll University in Cleveland. He is the author of *Gödel’s Theorem Simplified* (1984), *Logic: Analyzing and Appraising Arguments* (1989), *Symbolic Logic: Classical and Advanced Systems* (1990), *Formal Ethics* (1996), and *Ethics: A Contemporary Introduction* (1998).

