SCIENCE AND PARTIAL TRUTH

A Unitary Approach to Models and Scientific Reasoning

NEWTON C. A. DA COSTA STEVEN FRENCH



2003

CONTENTS

1.	Truth, the Whole Truth, and Partial	! Truth	8
2.	Theories and Models 21		
3.	Models and Models 40		

4. Acceptance, Belief, and Commitment 61

Introduction: Aims and Overview 3

- 5. Inconsistency in Science 84
- 6. Partiality, Pursuit, and Practice 107
- 7. Quasi Truth and the Nature of Induction 130
- 8. From Pragmatic Realism to Structural Empiricism 160
- 9. Extensions 195Notes 201References 235

Index 253