## Contents

PREFACE	xi
PROLOGUE	xv
Is a General Theory of Human Behavior Possible?	xv
The Challenge	xvi
Outline of the Task before Us	xvii
CHAPTER 1 THE PRINCIPLES OF CHOICE	1
Some Preliminaries	1
Some Further Observations Concerning an Individual's	
Scale of Preferences	3
Positive and Normative Analysis	5
An Illustration of a Preference Function	5
Iso-Enjoyment Curves and Their Properties	7
The Stability of Preference Rankings	12
Indifferences and Aversions	12
Summary	14
- 	
CHAPTER 2 THE METHODOLOGY OF POSITIVE BEHAVIORAL ANALYSIS	15
Two Principles of Logic	15
Theory and Practice	13
Inductivism Versus Deductivism	18
Testing a Theory	13
Auxiliary Hypotheses	21
Ad Hoc Theorizing	21
Critical Tests	22
Criteria of Corroboration	23
Probabilistic Theories	23
The Individual and the Group	23 24
Methodological Individualism	2 <del>4</del> 25
Summary	23 26
•	20
CHAPTER 3 COOPERATION	27
The Attainable Set of Choices, First Version	28
Cooperation, Specialization, and Productivity	30
Relative Ability, Cooperation, Specialization, and Productivity	32
When Cooperation Is Not Mutually Beneficial	35
Selected Evidence	36
Other Explanations of Cooperation	38
A Wider Interpretation	41

Summary	42
References	42
CHAPTER 4 COMPETITION	43
Competition and Distribution	44
The Distribution Problem Examined	44
Multiperson Co-ops	47
Competition in Closed Societies	48
Selected Evidence	52
Alternative Explanations for Competitive Behavior	55
A Wider Interpretation	56
Summary	56
References	57
CHAPTER 5 DISCRIMINATION	59
Discrimination in Employment	60
Selected Evidence and Alternative Explanations	(0)
of Discrimination	68
Summary	69 70
References	70
CHAPTER 6 FINAL DESIRES AND ADDITIONAL	
CHOICE THEORY	71
Final Desires	71
Some Comparisons	75 78
Summary	/8 ·79
References	
CHAPTER 7 THE ATTAINABLE SET OF CHOICES	81
An Individual's Production of Final Desires	82
A Production Function Illustrated	84
The Constraints	88
Full Income	90
A Constraint Illustrated	91
Shifts in the Constraint	92
Efficient Production	94 96
The Impact of the Allocation of Time	90 96
An Individual's Attainable Set of Final Desires	90 101
Summary	101
References	
CHAPTER 8 MAXIMIZING BEHAVIOR	103
Maximizing the Enjoyment of Life	103
The Maximization Condition	105
The Impact of Various Changes in the Determinants	
of an Individual's Enjoyment of Life	105
Certainty and Uncertainty	114
Statics and Dynamics	114

Summary	115
References	116
CHAPTER 9 CRIME AND PUNISHMENT	117
Some Background Information	118
A Classification of Offenses	119
Crimes Against Property	119
Crimes Against Persons	122
The Deterrent Effect of Capital Punishment	124
Selected Evidence	125
Rioting and Mayhem	127
The Criminal Disposition	130
Summary	136
References	136
CHAPTER 10 MARRIAGE, LOVE, AND DIVORCE	139
Age at Marriage	139
The Marriage Market	147
Love	153
Polygamy	159
Alternative Explanations of Polyandry	163
Divorce	164
Summary	167
References	167
CHAPTER 11 FERTILITY AND CHILD ABILITY	169
The Amended Model for Fertility	169
Child Ability	175
The Amended Model for Child Ability	175
Summary	180
References	180
CHAPTER 12 SUICIDE	181
The Amended Model	181
Alternative Explanations	185
Summary	185
References	185
EPILOGUE: PHILOSOPHICAL IMPLICATIONS	187
Free Will Versus Determinism	187
The Arguments for Determinism	188
A Resolution of the Antimony	189
Dynamic Behavior Is Also Partially Free	193
Causal and Teleological Explanation	195
Concluding Remarks	197
References	198
INDEX	199