

Macroeconomic Planning

ROGER A. BOWLES

*Lecturer in Industrial Economics, University of Nottingham, and Visiting
Research Associate, SSRC Centre for Socio-Legal Studies,
Wolfson College, Oxford*

AND

DAVID K. WHYNES

Lecturer in Economics, University of Nottingham



London
GEORGE ALLEN & UNWIN
Boston Sydney

CONTENTS

	<i>page</i>
Preface	vii
1 Macroeconomics and Planning	1
2 The Need for Planning	10
<i>The capitalist model</i>	
<i>The socialist model</i>	
<i>Planning methodology</i>	
3 The Derivation of Planning Objectives	40
<i>Social decision making</i>	
<i>Objectives and instruments</i>	
4 The Nature of the Economy	69
<i>Economic data</i>	
<i>Input-output analysis</i>	
<i>Econometric simulation</i>	
5 Optimisation	99
<i>Static optimisation</i>	
<i>Growth optimisation</i>	
<i>Optimisation in a stabilisation context</i>	
<i>Optimisation under uncertainty</i>	
6 Planning in Practice	150
<i>Plan construction and implementation</i>	
<i>Planning in France</i>	
<i>Planning in the Soviet Union</i>	
7 Conclusions	180
<i>Additional reading</i>	
Bibliography	194
Index	201