

# Contents

		555
	Alternative market structures	560
	Perfect competition	569
	Monopoly	574
	Potential competition or potential monopoly	579
	markets	
		595
	Macroeconomic controversies	596
	Classical macroeconomics	600
	The Keynesian revolution	612
	Modern developments	621
		ix
<b>1</b>	<b>Introducing Economics</b>	<b>1</b>
1.1	What do economists study?	1
1.2	Different economic systems	16
1.3	The nature of economic reasoning	26
1.4	Some techniques of economic analysis	30
<b>2</b>	<b>Supply and Demand</b>	<b>48</b>
2.1	Demand	49
2.2	Supply	56
2.3	Price and output determination	61
2.4	Elasticity	67
2.5	The time dimension	86
<b>3</b>	<b>Government Intervention in the Market</b>	<b>95</b>
3.1	The control of prices	95
3.2	Indirect taxes	98
3.3	Agriculture and agricultural policy	100
<b>4</b>	<b>Background to Demand</b>	<b>122</b>
4.1	Marginal utility theory	123
*4.2	Indifference analysis	139
<b>5</b>	<b>Background to Supply</b>	<b>161</b>
5.1	Background to costs: the short-run theory of production	162
5.2	Background to costs: the long-run theory of production	172
5.3	Costs in the short run	186
5.4	Costs in the long run	193
5.5	Revenue	202
5.6	Profit maximization	207

<b>6 Profit Maximizing Under Perfect Competition and Monopoly</b>	<b>214</b>
6.1 Alternative market structures	214
6.2 Perfect competition	217
6.3 Monopoly	226
6.4 Potential competition or potential monopoly? The theory of contestable markets	234
<b>7 Profit Maximizing Under Imperfect Competition</b>	<b>239</b>
7.1 Monopolistic competition	239
7.2 Oligopoly	247
7.3 Price discrimination	264
<b>8 Alternative Theories of the Firm</b>	<b>270</b>
8.1 Problems with traditional theory	270
8.2 Alternative maximizing theories	275
8.3 Multiple aims	290
<b>9 The Theory of Distribution of Income</b>	<b>294</b>
9.1 The market for factors of production	294
9.2 Wage determination under perfect competition	300
9.3 Wage determination in imperfect markets	312
9.4 Land and capital	335
<b>10 Inequality, Poverty and Policies to Redistribute Incomes</b>	<b>354</b>
10.1 Inequality and poverty	354
10.2 Taxes, benefits and the redistribution of income	370
<b>11 Markets, Efficiency and the Public Interest</b>	<b>399</b>
11.1 Efficiency under perfect competition	399
11.2 The case for government intervention	411
11.3 Forms of government intervention	422
11.4 Cost-benefit analysis	434
11.5 The case for <i>laissez-faire</i>	445
11.6 Public choice theory: the economics of politics?	450
<b>12 Applied Microeconomics</b>	<b>456</b>
12.1 Traffic congestion and urban transport policies	456
12.2 Policies towards monopolies and oligopolies	472
12.3 Privatization and regulation	486
<b>13 Macroeconomic Issues I: Economic Growth, Unemployment and Inflation</b>	<b>514</b>
13.1 The scope of macroeconomics	514
13.2 Economic growth	517
13.3 Unemployment	530
13.4 Inflation	543

<b>14 Macroeconomic Issues II: The Open Economy</b>	<b>555</b>
14.1 The balance of payments	555
14.2 Exchange rates	560
14.3 The relationship between the four objectives	569
14.4 The circular flow of income	574
14.5 Measuring national income and output	579
<b>15 Macroeconomic Ideas</b>	<b>596</b>
15.1 Macroeconomic controversies	596
15.2 Classical macroeconomics	600
15.3 The Keynesian revolution	612
15.4 Modern developments	621
<b>16 The Simple Keynesian Analysis of National Income, Employment and Inflation</b>	<b>629</b>
16.1 Background to the theory	629
16.2 The determination of national income	651
16.3 The simple Keynesian analysis of unemployment and inflation	660
16.4 The Keynesian analysis of the trade cycle	665
<b>17 Fiscal Policy</b>	<b>676</b>
17.1 The nature of fiscal policy	676
17.2 The effectiveness of fiscal policy	686
<b>18 Money and Interest Rates</b>	<b>696</b>
18.1 The role of money in the economy	697
18.2 The financial system in the UK	704
18.3 The supply of money	722
18.4 The demand for money	736
18.5 Equilibrium	743
<b>19 Monetary Policy</b>	<b>750</b>
19.1 Attitudes towards monetary policy	750
19.2 Varieties of monetary policy	753
19.3 Problems of monetary policy	763
<b>20 Keynesian and Monetarist Controversies I: The Control of Aggregate Demand</b>	<b>778</b>
20.1 Monetary policy and aggregate demand	779
20.2 Fiscal policy and aggregate demand	792
20.3 ISLM analysis: the integration of the goods and money market models	800
20.4 The control of aggregate demand in practice	810
20.5 Rules versus discretion	826
<b>21 Keynesian and Monetarist Controversies II: Aggregate Supply, Unemployment and Inflation</b>	<b>831</b>
21.1 Aggregate supply	831

21.2	Inflation and unemployment: the Phillips curve and its modifications	844
21.3	Inflation and unemployment: the moderate monetarist position	848
21.4	Inflation and unemployment: the new classical position	856
21.5	Inflation and unemployment: the modern Keynesian position	864
21.6	Postscript: the importance of expectations	870
<b>22</b>	<b>Supply-side Policies</b>	<b>871</b>
22.1	The supply-side problem	871
22.2	Market-orientated supply-side policies	875
22.3	Prices and incomes policy	888
22.4	Regional and urban policy	895
22.5	Industrial policy	905
<b>23</b>	<b>International Trade</b>	<b>916</b>
23.1	The advantages of trade	916
23.2	Arguments for restricting trade	929
23.3	Preferential trading	945
23.4	The European Union	951
<b>24</b>	<b>The Balance of Payments, Exchange Rates and International Economic Relationships</b>	<b>965</b>
24.1	Alternative exchange rate regimes	965
24.2	Fixed exchange rates	975
24.3	Free-floating exchange rates	984
24.4	The open economy and ISLM analysis	992
24.5	The adjustable peg system: 1945–71	998
24.6	Dirty floating: 1972 onwards	1004
24.7	Concerted international action to stabilize exchange rates	1017
24.8	European monetary union (EMU)	1030
<b>25</b>	<b>Economic Development in the Third World</b>	<b>1035</b>
25.1	The problem of underdevelopment	1035
25.2	International trade and development	1042
25.3	Structural problems within developing countries	1059
25.4	The Third World debt problem	1070
	Postscript: The Castaways or Vote for Caliban	1079
	Appendix: Sources of Economic Data	1081
<b>Index</b>		<b>1091</b>
13.1	The scope of macroeconomics	514
13.2	Economic growth	518
13.3	Unemployment	530
13.4	Inflation	543