

Contents

Preface *ix*

I MONEY, TRADE, AND EXCHANGE RATES

CHAPTER 1. The International Division of Labor	3
Introduction	3
1.1 Diversified Consumption with Specialization in Production	4
1.2 Diversified Production with Specialization in Consumption	12
1.3 Diversified Consumption and Production	16
1.4 Shifts in the Terms of Trade	18
1.5 Factor Prices and Unemployment	21
CHAPTER 2. Money, Prices, and Exchange Rates	25
Introduction	25
2.1 Relative Money Prices: Commodity Arbitrage	25
2.2 Prices and Exchange Rates with Given Money Supplies	28
2.3 Purchasing-Power Parity	33
2.4 Prices and Money Supplies with Given Gold Prices	38
2.5 The Transfer Problem	44
2.6 Fiat Money with Fixed Exchange Rates	47
CHAPTER 3. The Adjustment Process: The Monetary Approach	53
Introduction	53
3.1 A One-Good Model of Devaluation	55

3.2	Devaluation Dynamics	56
3.3	Devaluation with Unemployment	62
3.4	Floating Exchange Rates	64
CHAPTER 4. The Adjustment Process: The Elasticity Approach		67
	Introduction	67
4.1	A Two-Goods Model of Devaluation	67
4.2	The Bickerdike Condition	70
4.3	Latent Dynamics	73
4.4	The Correspondence between the Monetary Approach and the Elasticity Approach	77
4.5	Floating Exchange Rates	80
CHAPTER 5. The Adjustment Process: The Expenditure Approach		86
	Introduction	86
5.1	Demand Shifts and Devaluation	88
5.2	The Expenditure Effect of the Exchange Rate	92
5.3	Floating Exchange Rates	95
5.4	Comparison with the Monetary Approach and the Elasticity Approach	100
 II INTERNATIONAL ASSETS AND CAPITAL FLOWS		
CHAPTER 6. The Balance of International Indebtedness		105
	Introduction	105
6.1	Creditor Countries and Debtor Countries	107
6.2	Welfare Effects of Capital Mobility	114
6.3	Capital Movements	120
CHAPTER 7. Asset Diversification		132
	Introduction	132
7.1	Asset Risk in a Closed Economy	133
7.2	Asset Risk in an Open Economy	136
7.3	Country Risk and Currency Risk	143
CHAPTER 8. Forward Exchange		152
	Introduction	152
8.1	Forward Exchange without Transaction Costs	154
8.2	Forward Exchange with Transaction Costs	163
8.3	Forward Intervention	172

CHAPTER 9. The Eurodollar Market	175
Introduction	175
9.1 The Structure of the Eurodollar Market	176
9.2 Financial Intermediation in the Euromarket	178
9.3 Liquidity Creation in the Euromarket	186
9.4 Euromarkets and Economic Policy	190
CHAPTER 10. Determinants of Capital Flows	195
Introduction	195
10.1 Foreign Assets in the National Wealth Accounts	197
10.2 The Determinants of Asset Accumulation	200
10.3 Income, Capital-Goods Prices, and Interest Rates	202
10.4 Exchange Rates	206
10.5 Perfect Substitutability of Bonds	209
III MONETARY POLICY UNDER FLOATING EXCHANGE RATES	
CHAPTER 11. Dynamics of Monetary Policy	217
Introduction	217
11.1 A General Model of Exchange Dynamics	219
11.2 Capital Flows and Interest-Parity Dynamics with Flexible Prices	223
11.3 Interest-Parity Dynamics and Output Fluctuations with Balanced Trade	229
11.4 Output Fluctuations and Capital Flows without Domestic Securities	235
11.5 The Consequences of Overshooting	241
CHAPTER 12. Comparative Advantages of Alternative Policy Instruments	245
Introduction	245
12.1 The Policy Instruments	246
12.2 Instantaneous Effects: Asset Prices	248
12.3 Short-Term Effects: Output	254
Appendix to Section 12.3: Comparative Advantages of Policy Instruments	260
12.4 Long-Term Effects: Resource Allocation	260

CHAPTER 13. Strategies for Floating Rates	266
Introduction	266
13.1 The Choice between Money Control and Exchange-Rate Control	267
13.2 Stabilizing Intervention	271
13.3 The Purchasing-Power Parity Rule	277
13.4 Temporary Exchange-Rate Ceilings	280
CHAPTER 14. Pegged Exchange Rates	285
Introduction	285
14.1 A Comparison of Pegged and Floating Rates	285
14.2 Optimal Currency Areas	290
14.3 Flexibility in Pegged Rates	295
CHAPTER 15. The Art of Central Banking under Floating Rates	300
Introduction	300
15.1 Objectives and Instruments	301
15.2 Stabilizing the Price Trend	303
15.3 Reducing Output Fluctuations	308
15.4 Preventing Liquidity Crises	315
Bibliography	319
Name Index	331
Subject Index	334