macroeconomics

DellySTiFieD

A SELF-TEACHING GUIDE

LAWS of classic macroeconomics



DISCUSSES all the complex issues in a CLEAR MANNER



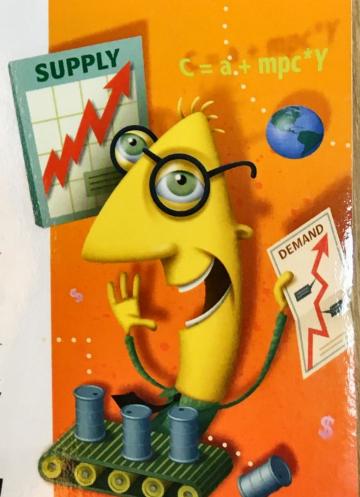
LOADED with charts and graphs to enhance understanding

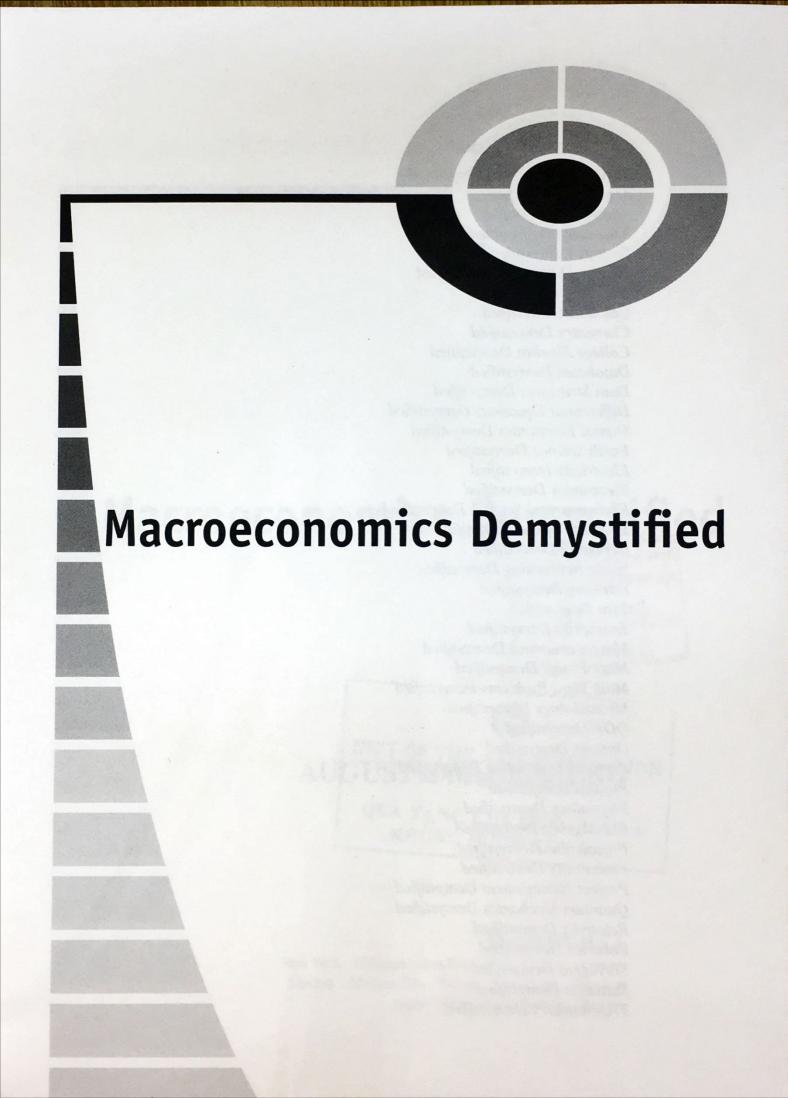


Lots of QUIZZES, TEST QUESTIONS, and a "FINAL EXAM"



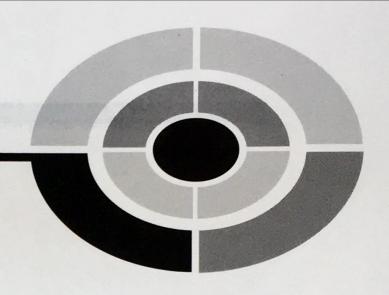
August Swanenberg



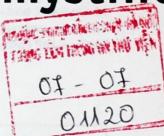


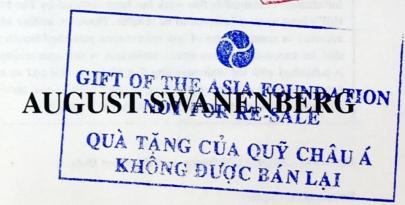
Demystified Series

Advanced Statistics Demystified Algebra Demystified Anatomy Demystified Astronomy Demystified Biology Demystified Business Statistics Demystified C++ Demystified Calculus Demystified Chemistry Demystified College Algebra Demystified Databases Demystified Data Structures Demystified Differential Equations Demystified Digital Electronics Demystified Earth Science Demystified Electricity Demystified Electronics Demystified Environmental Science Demystified Everyday Math Demystified Geometry Demystified Home Networking Demystified Investing Demystified Java Demystified JavaScript Demystified Macroeconomics Demystified Math Proofs Demystified Math Word Problems Demystified Microbiology Demystified OOP Demystified Options Demystified Personal Computing Demystified Physics Demystified Physiology Demystified Pre-Algebra Demystified Precalculus Demystified Probability Demystified Project Management Demystified Quantum Mechanics Demystified Relativity Demystified Robotics Demystified Six Sigma Demystified Statistics Demystified Trigonometry Demystified



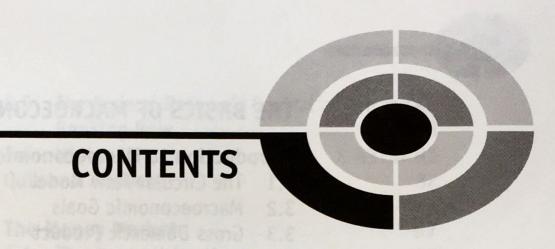
Macroeconomics Demystified





McGRAW-HILL

New York Chicago San Francisco Lisbon London Madrid Mexico City Milan New Delhi San Juan Seoul Singapore Sydney Toronto



CONTENTS

	Preface/Acknowledgments Getting Started: Using Charts	xiii
	in Economics	xvii
	Macroeconomics: A Quick Self-Test	xxix
PART 1	SETTING THE STAGE	1
CHAPTER 1	Introduction to Economics	3
	1.1 Scarcity	3
	1.2 Economic Systems	4
	1.3 Economic Models	6
	1.4 Opportunity Cost	6
	1.5 Production Possibilities Curve	7
	1.6 Comparative Advantage	9
	1.7 Hints	11
	Quiz and Answers	13
CHAPTER 2	Microeconomics	20
	2.1 Markets	20
	2.2 Demand Curve	21
	2.3 Supply Curve	24
	2.4 Market Equilibrium	27
	2.5 Hints	32
	Quiz and Answers	33



PART 2	THE BASICS OF MACROECONOMICS	39
	Introduction to Macroeconomics	41
CHAPTER 3	3.1 The Circular Flow Model	41
	3.2 Macroeconomic Goals	43
	3.3 Gross Domestic Product	44
	3.4 Economic Growth	46
	3.5 Price Stability	48
	3.6 Full Employment	50
	3.7 Economic Policy	51
	3.8 Hints	51
	Quiz and Answers	53
CHAPTER 4	Aggregate Supply and	
	Aggregate Demand	58
	4.1 Introduction	58
	4.2 Aggregate Supply: The Long Run	
	and the Short Run	59
	4.3 Aggregate Demand	61
	4.4 Macroeconomic Equilibrium	62
	4.5 The AS/AD Model	64
	4.6 The "Bathtub" Theorem	65
	4.7 The Financing of Flows	65
	4.8 Hints	66
	Quiz and Answers	67
CHAPTER 5	Money and the Federal	
	Reserve System	70
	5.1 Introduction	72
		72
	a pp 3 or Horicy	73
		74
	5.4 The Federal Reserve System:	
	Organization	76

	5.5	The Federal Reserve's Central	
		Banking Role	78
	5.6	Hints	81
	Quiz	and Answers	82
CHAPTER 6	The	Money Market	87
	6.1	The Demand for Money	87
	6.2	The Supply of Money	89
	6.3	The Money Market and the	
		Equilibrium Rate of Interest	90
	6.4	The Impact of Money	92
	6.5	The Quantity Theory of Money	94
	6.6	Hints	94
	Quiz	and Answers	95
CHAPTER 7	Glob	oal Economics	100
	7.1	Introduction	100
	7.2	Barriers to Trade	102
	7.3	The Balance of Payments	104
	7.4	Foreign Exchange Rates	105
	7.5	Global Interdependence	107
	7.6	Hints	110
	Quiz	and Answers	110
DADT 2	THE	COALC OF MACROTONIAN	
PART 3	IHE	GOALS OF MACROECONOMICS	115
CHAPTER 8	Econ	omic Growth	117
	8.1	Introduction	117
	8.2	The Foundation for Economic	
		Growth	120
	8.3	Labor Productivity	121
	8.4	Technology and Economic Growth	124



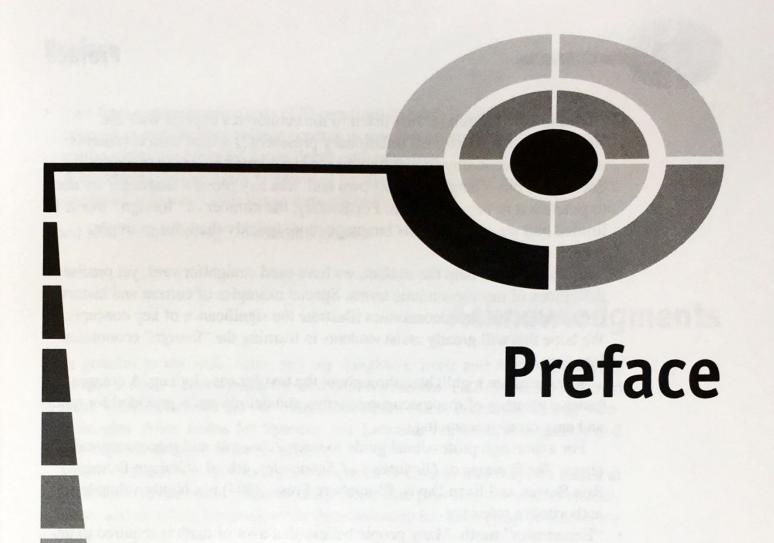
		Global Economics and Economic	
	8.5	Growth	124
	0.6		125
	8.6	z and Answers	126
	Quiz	z allu Alisweis	400
CHAPTER 9	Pric	e Stability	130
CHAITEN	91	Introduction	130
	9.2	The Price Level	131
	9.3	Major Types of Inflation	132
	9.4	The Impact of Inflation	134
	9.5	The Phillips Curve	135
	9.6	Global Economics and Price	120
		Stability	136
	9.7	Hints	137
	Quiz	and Answers	137
PART 4	MAC	ROECONOMIC MODELS	141
CHARTER 10	The C	Classical Model	143
CHAPTER 10	10.1		143
	10.1	The Factor Market for Labor	145
	10.2	The Factor Market for Capital	149
			150
			151
	10.5	Hints	152
	Quiz a	nd Answers	132
CHAPTER 11	The Ke	eynesian Model	157
CHAITER 11	11.1	Introduction	157
		The Consumption Function	159
			161
		The Multiplier Process	
		The Keynesian Equilibrium	161
		The Keynesian Model and the	
		AS/AD Model	163

	11.6	The U.S. Unemployment Rate,	
		1990-2004	165
	11.7	Hints	166
	Quiz	and Answers	169
CHAPTER 12	The E	Business Cycle	173
	12.1	Introduction	173
	12.2	Consumer and Producer	
		Expectations	175
	12.3	Classical Models	176
	12.4	Keynesian Models	177
	12.5	The Impact of Technology	179
	12.6	The Great Depression and	
		Institutional Reform	180
	12.7	Hints And Communication of the	181
	Quiz	and Answers	183
PART 5	MACE	ROECONOMIC POLICY	187
CHAPTER 13	Fisca	l Policy	189
	13.1		189
	13.2	The Role of Government	203
		Budgeting	190
	13.3	Fiscal Policy and Macroeconomic	130
		Goals	191
	13.4	The Long-Range Impact of Fiscal	131
		Policy	193
	13.5		193
	13.6	Automatic Fiscal Policy	194
	13.7	Global Economics and Fiscal	194
	-5	Policy	106
	13.8	Hints	196
		and Answers	197

Contents



CHAPTER 14	Monetary Policy	202
CHAFIER 14	14.1 Introduction	202
	14.2 The Goals of Monetary Policy	203
	14.3 Monetary Policy Rules	204
	14.4 Effective Policy	205
	14.5 The Mix of Monetary and Fiscal	
	Policy	206
	14.6 Global Economics and Monetary	
	Policy	208
	14.7 Hints	211
	Quiz and Answers	212
APPENDIX 1	The Elasticity of Supply and Demand	217
APPENDIX 2	Measuring GDP, the Expenditure and	
	the Income Methods	222
APPENDIX 3	A Brief History of Economic Models	224
	Final Test 1 Questions	231
	Final Test 1 Answers	247
		-47
	Final Test 2 Questions	259
	Final Test 2 Answers	274
	Sources	205
		285
	Glossary	287
	Index	
		313



Macroeconomics touches our lives in many ways: through the income we earn in the labor market, the interest rate on our mortgage, the rates on our credit cards, and the fluctuations in the stock market, to name just a few.

In addition, the media surround us with daily headlines such as "jobless recovery," "declining dollar," and "widening trade deficit," as well as with commentary about federal fiscal and monetary policies and their impact on topics such as inflation, unemployment, Social Security, and health care.

Historically, the impact of macroeconomics has also been profound.

For example, the discussions about central banking in George Washington's first administration accelerated the development of our national political parties. Thomas Jefferson and the Democratic-Republicans, who argued that the central bank violated states' rights and was therefore unconstitutional, vehemently opposed "federal" banking, strongly advocated by Alexander Hamilton and the Federalist party.

Another example is the Great Depression (1929–1939), a traumatic experience for the United States and the western world, which led to the active policy involvement of the federal government in the pursuit of low inflation, full employment, and robust economic growth.

Yet despite its importance, there remains something mysterious about economics. Why? I believe there are two important reasons: