COURSE REQUIREMENTS

There will be homework assignments due on Friday every week, and a take home exam distributed on the last day of class, due on the day the final exam is scheduled.

TEXTS AND READINGS

Students will not have to buy any texts (unless they wish to!) All texts and all reading assignments will be provided by the instructor as either pdf or Microsoft word files.

Our two primary texts will be:


In addition there will be readings from chapters of these books:


And we will read the following journal articles:


Stephen DeCanio and Anders Fremstad, “Game Theory and Climate Diplomacy,” e3network.


CLASS SCHEDULE

Week 1: April 3 and 5

*Income Distribution and Prices*: 4.1 Mathematical Notation, Definitions, and Theorems  
*Income Distribution and Prices*: 4.2 Eigenvalues and Eigenvectors of the Economy  
*Income Distribution and Prices*: 4 Appendix A: Frobenius-Perron Theorems  

Week 2: April 10 and 12

*Income Distribution and Prices*: 4.3 A Subsistence Economy  
*Income Distribution and Prices*: 4.4 A Productive Economy  
*Income Distribution and Prices*: 4 Appendix B: Alternative Definitions of a Productive Economy  
*ABCs*, chapter 5: The Sraffa Model

Week 3: April 17 and 19

*Income Distribution and Prices*: 4.5 Division of the Net Product  
*Income Distribution and Prices*: 4.6 Basic and Non-Basic Industries  
*Income Distribution and Prices*: 4.7 Multiple Primary Inputs  
Kotwal & Eswaran in Bardhan, “Credit and Agrarian Class Structure”

Week 4: April 24 and 26

*Income Distribution and Prices*: 4.8 Technical Change  
*Income Distribution and Prices*: 4.9 Growth and Discount Rates  
Roemer, Chapter 4: “Viable and Progressive Technical Change and the Rising Rate of Profit”  

Week 5: May 1 and 3

*Quiet Revolution in Welfare Economics*: Introduction  
*Quiet Revolution in Welfare Economics*: 1 Traditional Welfare Theory  
*Quiet Revolution in Welfare Economics*: 2 The Labor Process  
*Quiet Revolution in Welfare Economics*: 3 Externalities and Public Goods  
*Quiet Revolution in Welfare Economics*: 4 Endogenous Preferences and Institutions  
Reich, Appendix to chapter 5: “Models of Class Conflict and Racial Inequality”
Week 6: May 8 and 10

*Quiet Revolution in Welfare Economics:* 5 A New Welfare Paradigm
*Quiet Revolution in Welfare Economics:* 6 A New Welfare Theory
*Quiet Revolution in Welfare Economics:* 7 Markets
“The Invisible Foot: A Tribute to E.K. Hunt,” *RRPE.*

Week 7: May 15 and 17

*Quiet Revolution in Welfare Economics:* 8 Private Enterprise
*Quiet Revolution in Welfare Economics:* 9 Central Planning
*Quiet Revolution in Welfare Economics:* 10 Conclusion
“Misinterpreting the Coase Theorem,” *JEI* 2009.

Week 8: May 22 and 24

*The Political Economy of Participatory Economics:* 5 Welfare Theory
*Economic Justice and Democracy:* 7 Post Capitalist Visions
*Economic Justice and Democracy:* 8 Participatory Economics
*Economic Justice and Democracy:* 9 Legitimate Concerns
“Wanted: A Pollution Damage Revealing Mechanism,” *EEJ.*
“Socialism As It Was Always Meant to Be,” *RRPE.*

Week 9: May 29 and 31

“Appendix on Climate Treaties” in *Green Economics.*
“Unequal Exchange,” Appendix B in *Panic Rules!*
*ABCs,* chapter 5: The Public Good Game and Price of Power Game
*ABCs,* chapter 9: The Bank Run Game

Week 10: June 5 and 7

DeCanio & Fremstad, “Game Theory and Climate Diplomacy,” e3network.
More fun and games! Evolutionary Game Theory