### **ECONOMICS 202A**

- **Main Textbook:** David Romer, *Advanced Macroeconomics*, Third Edition (New York: McGraw-Hill, 2005).
- **GSIs and Instructor Office Hours:** Johannes Wieland (first half), Oleksa Shvets (second half). All office hours TBA; or by appointment.

# **READING LIST**

# I. Long-Run Growth: The Solow Model and Growth Accounting

David Romer, Third Edition, Chapter 1.

- Robert E. Hall and Charles I. Jones, "Why Do Some Countries Produce So Much More Output per Worker than Others?" *Quarterly Journal of Economics*, February 1999, pp. 83-116.
- Maurice Obstfeld and Kenneth Rogoff, *Foundations of International Macroeconomics* (Cambridge: MIT Press, 1996), pp. 430-440.
- Edmund S. Phelps, "The Golden Rule of Accumulation: A Fable for Growthmen," *American Economic Review*, September 1961, pp. 638-643.
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## II. Long-Run Growth: The Ramsey-Cass-Koopmans Model

David Romer, Third Edition, Chapter 2, Part A.

- Robert J. Barro and Xavier Sala-i-Martin, *Economic Growth*, Second Edition (Cambridge: MIT Press, 2004), Chapter 2 and Appendix A.3 (at end of book).
- Robert J. Barro. "Laibson Meets Ramsey in the Neoclassical Growth Model." *Quarterly Journal of Economics*, November 1999, pp. 1125–1152.
- Olivier J. Blanchard and Charles M. Kahn, "The Solution of Linear Difference Models under Rational Expectations," *Econometrica*, September 1980, pp. 1305-1311.

- Maurice Obstfeld, "Dynamic Optimization in Continuous-Time Models (A Guide for the Perplexed)," manuscript, UC Berkeley, April 1992. Available at: <a href="http://www.econ.berkeley.edu/~obstfeld/ftp/perplexed/cts4a.pdf">http://www.econ.berkeley.edu/~obstfeld/ftp/perplexed/cts4a.pdf</a>
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- Martin Weitzman, *Income, Wealth, and the Maximum Principle* (Cambridge, MA: Harvard University Press, 2003).

## III. Overlapping Generations: Growth, Dynamic Efficiency, and Public Debt

- David Romer, Third Edition, Chapter 2, Part B.
- Andrew B. Abel, N, Gregory Mankiw, Lawrence H. Summers, and Richard J. Zeckhauser, "Assessing Dynamic Efficiency: Theory and Evidence," *Review of Economic Studies*, January 1989, pp. 1-19.
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- Olivier J. Blanchard, "Debts, Deficits, and Finite Horizons," *Journal of Political Economy*, April 1985, pp. 223-247.
- Peter A. Diamond, "National Debt in a Neoclassical Growth Model," *American Economic Review*, December 1965, pp. 1126-1150.
- Maurice Obstfeld and Kenneth Rogoff, *Foundations of International Macroeconomics* (Cambridge: MIT Press, 1996), pp. 445-448.
- Paul A. Samuelson, "An Exact Consumption Loan Model of Interest with or without the Social Contrivance of Money," *Journal of Political Economy*, December 1958, pp. 467-482.
- Jean Tirole, "Asset Bubbles and Overlapping Generations," *Econometrica*, November 1985, pp. 1499-1528.

## IV. Long-Run Growth: Endogenous Growth Theory

David Romer, Third Edition, Chapter 3, Part A.

- Charles I. Jones, "Growth and Ideas," in *Handbook of Economic Growth*, Volume 1B, edited by Philippe Aghion and Steven Durlauf (Amsterdam: Elsevier, 2005), pp. 1063-1111.
- Michael Kremer, "Population Growth and Technical Change: One Million B.C. to 1990," *Quarterly Journal of Economics*, August 1993, pp. 681-716.
- Robert E. Lucas, Jr., "On the Mechanics of Economic Development," *Journal of Monetary Economics*, July 1988, pp. 3-42.
- Maurice Obstfeld and Kenneth Rogoff, *Foundations of International Macroeconomics* (Cambridge: MIT Press, 1996), pp. 473-496.
- Paul M. Romer, "Endogenous Technical Change," *Journal of Political Economy*, October 1990 (Part 2), pp. S71-S102.

# V. Consumption

- David Romer, Third Edition, Chapter 7, "Consumption," Sections 7.1-7.4, and 7.6, pp. 346-365 and pp. 370-385.
- George-Marios Angeletos, David Laibson, Andrea Repetto, Jeremy Tobacman, and Steven Weinberg, "The Hyperbolic Consumption Model: Calibration, Simulation, and Empirical Evaluation," *Journal of Economic Perspectives*, Summer 2001, pp. 47-68.
- Gary Becker and Kevin Murphy, "A Theory of Rational Addiction," *Journal of Political Economy*, August 1988, pp. 675-700.
- Angus Deaton, *Understanding Consumption* (Oxford: Oxford University Press, 1992).
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- Robert E. Hall, "Stochastic Implications of the Life Cycle-Permanent Income Hypothesis: Theory and Evidence," *Journal of Political Economy*, December 1978, pp. 971-987.

- Chang-Tai Hsieh, "Do Consumers React to Anticipated Income Changes? Evidence from the Alaska Permanent Fund," *American Economic Review*, March 2003, pp. 397-405.
- David Laibson, Andrea Repetto and Jeremy Tobacman, "Self-Control and Saving for Retirement," *Brookings Papers on Economic Activity*, 1998:1, 91-196.
- Lars Ljungqvist and Thomas J. Sargent, *Recursive Macroeconomic Theory*, Second Edition (Cambridge: MIT Press, 2004), Chapter 3 and pp. 109-118.

#### VI. The Stock Market

- David Romer, Third Edition, Chapter 7, Sections 7.5, "Consumption and Risky Assets," pp. 366-370.
- John Campbell and Robert Shiller, "Cointegration and Tests of Present Value Models," *Journal of Political Economy*, October 1987, pp. 1062-1088.
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#### VII. Investment, Financial Markets, and Financial Frictions

- David Romer, Third Edition, Chapter 8, "Investment."
- Ben Bernanke and Mark Gertler, "Financial Fragility and Economic Performance," *Quarterly Journal of Economics*, February 1990, pp. 87-114.

- Jason Cummins, Kevin Hassett, and Glenn Hubbard, "A Reconsideration of Investment Behavior Using Tax Reforms as Natural Experiments," *Brookings Papers on Economic Activity*, 1994:2, pp. 75-138.
- Michael C. Jensen and William H. Meckling, "Theory of the Firm: Managerial Behavior, Agency Costs and Ownership Structure," *Journal of Financial Economics*, October 1976, pp.305-360.
- Franco Modigliani and Merton H. Miller, "The Cost of Capital, Corporation Finance and the Theory of Investment," *American Economic Review*, June 1958, pp. 261-297.
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- Joseph E. Stiglitz and Andrew Weiss, "Credit Rationing in Markets with Imperfect Information," *American Economic Review*, June 1981, pp. 393-410.
- Jean Tirole, *The Theory of Corporate Finance* (Princeton: Princeton Univerity Press, 2006).

#### VIII. Monetary Policy and the Central Bank

#### A. Money, Inflation, and Deflation

- David Romer, Third Edition, Chapter 10, "Inflation and Monetary Policy."
- Alberto Alesina and Lawrence H. Summers, "Central Bank Independence and Macroeconomic Performance: Some Comparative Evidence," *Journal of Money, Credit and Banking*, May 1993, pp. 151-162.
- Alan J. Auerbach and Maurice Obstfeld, "The Case for Open Market Operations in a Liquidity Trap," *American Economic Review*, March 2005, pp. 110-137.
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- William A. Brock, "Money and Growth: The Case of Long Run Perfect Foresight," *International Economic Review*, October 1974, pp. 750-777.

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## B. Banking and Financial Instability

Viral V. Acharya et al., "The Financial Crisis of 2007-2009: Causes and Remedies," in *Restoring Financial Stability: How to Repair a Failed System*, edited by Viral V. Acharya and Matthew Richardson (New York: John Wiley & Sons, 2009).

- Franklin Allen and Douglas Gale, *Understanding Financial Crises* (Oxford: Oxford University Press, 2007).
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- Douglas Diamond and Philip Dybvig, "Bank Runs, Deposit Insurance, and Liquidity," *Journal of Political Economy*, April 1983, pp. 401-419.
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- Stephen Morris and Hyun Song Shin, "Financial Regulation in a System Context," Brookings Papers on Economic Activity, Fall 2008, pp. 229-261.
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- Robert M. Solow, "On the Lender of Last Resort," in *Financial Crises, Contagion, and the Lender of Last Resort*, edited by Charles Goodhart and Gerhard Illing (Oxford: Oxford University Press, 2002), pp. 201-211.

#### IX. International Economics

- David Romer, Third Edition, Chapter 5, Section 5.2, "The Open Economy," pp. 231-241.
- Ben Bernanke, "Remarks by Governor Ben S. Bernanke: The Global Saving Glut and the U.S. Current Account Deficit," March 10, 2005. Available at: <a href="http://www.federalreserve.gov/boarddocs/speeches/2005/20050414/default.htm">http://www.federalreserve.gov/boarddocs/speeches/2005/20050414/default.htm</a>
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# X. Nature of Unemployment and Theories of Unemployment

- David Romer, Third Edition, Chapter 6, Section 6.7, "Coordination Failure Models and Real Walrasian Theories," pp. 303-309 and Chapter 9, Sections 9.5-9.8, pp. 460-481.
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