FALL SEMESTER 2008 PROF. MAURICE OBSTFELD

ECONOMICS 202A

- **Main Textbook:** David Romer, *Advanced Macroeconomics*, Third Edition (New York: McGraw-Hill, 2005).
- **GSIs and Instructor Office Hours:** Lorenz Küng (first half), Wednesdays, 8 9 a.m. 608-5 Evans; Oleksa Shvets (second half), Wednesdays, 8 9 a.m., 508-5 Evans; Obstfeld, Wednesdays, 11:30 a.m. 12:30 pm., 699 Evans; 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.
- Robert M. Solow, "A Contribution to the Theory of Economic Growth," *Quarterly Journal of Economics*, February 1956, pp. 65-94.

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: http://www.econ.berkeley.edu/~obstfeld/ftp/perplexed/cts4a.pdf
- Maurice Obstfeld and Kenneth Rogoff, *Foundations of International Macroeconomics* (Cambridge: MIT Press, 1996), pp. 440-445.

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.
- Robert J. Barro, "Are Government Bonds Net Wealth?" *Journal of Political Economy*, November/December 1974, pp. 1095-1117.
- 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.
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- Milton Friedman, *A Theory of The Consumption Function* (Princeton: Princeton University Press, 1957), Chapters I, II, and III, pp. 3-37.
- David Gross and Nicholas Souleles, "Do Liquidity Constraints and Interest Rates Matter for Consumer Behavior? Evidence from Credit Card Data," *Quarterly Journal of Economics*, February 2002, pp. 149-185.
- 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.
- J. Bradford DeLong, Andrei Shleifer, Lawrence H. Summers, and Robert J. Waldmann, "Noise Trader Risk in Financial Markets," *Journal of Political Economy*, August 1990, pp. 703-738.
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- Lawrence H. Summers, "Does the Stock Market Rationally Reflect Fundamental Values?" *Journal of Finance*, July 1985, pp. 591-601.

VII. Investment, Financial Markets, and Financial Frictions

- David Romer, Third Edition, Chapter 8, "Investment."
- Franklin Allen and Douglas Gale, "Bubbles and Crises," *Economic Journal*, January 2000, pp. 1-20.

- 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.
- Maurice Obstfeld and Kenneth Rogoff, *Foundations of International Macroeconomics* (Cambridge: MIT Press, 1996), pp. 105-113.
- Andrei Shleifer and Robert Vishny, "The Limits of Arbitrage," *Journal of Finance*, March 1997, pp, 35-55.
- 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.

- Robert Barro and David Gordon, "A Positive Theory of Monetary Policy in a Natural Rate Model," *Journal of Political Economy*, August 1983, pp. 589-610.
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- Philip Cagan, "The Monetary Dynamics of Hyperinflation," in *Studies in the Quantity Theory of Money*, edited by Milton Firedman (Chicago: University of Chicago Press, 1956), pp. 25-117.
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- Kenneth Rogoff, "Globalization and Global Disinflation," in *Monetary Policy and Uncertainty: Adapting to a Changing Economy* (Kansas City, MO: Federal Reserve Bank of Kansas City, 2003), pp. 77-112. Available at: http://www.kc.frb.org/PUBLICAT/SYMPOS/2003/pdf/Rogoff2003.pdf
- Thomas J. Sargent and Neil Wallace, "Some Unpleasant Monetarist Arithmetic," Federal Reserve Bank of Minneapolis Quarterly Review, Fall 1981, pp. 1-17. Available at: http://www.minneapolisfed.org/research/common/pub_detail.cfm?pb_autonum_id=151
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B. Banking and Financial Instability

- Walter Bagehot, *Lombard Street: A Description of the Money Market* (London: Kegan, Paul & Co., 1873).
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IX. International Economics

- David Romer, Third Edition, Chapter 5, Section 5.2, "The Open Economy," pp. 231-241.
- Rudiger Dornbusch, "Expectations and Exchange Rate Dynamics," *Journal of Political Economy*, December, 1976, pp. 1161-1176.
- Paul Krugman, "Has the Adjustment Process Worked?" in *International Adjustment and Financing: The Lessons of 1985-1991*, edited by C. Fred Bergsten (Washington, DC: Institute for International Economics, 1991), pp, 277- 322.
- Maurice Obstfeld and Kenneth Rogoff, "The Unsustainable U.S. Current Account Position Revisited," in *G7 Current Account Imbalances*, edited by Richard Clarida (Chicago: University of Chicago Press, 2007), pp. 339-366.

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.
- Charles Bean, "European Unemployment: A Survey," *Journal of Economic Literature*, June 1994, pp. 573-619.

- Olivier Blanchard and Lawrence Katz, "What We Know and Do Not Know about the Natural Rate of Unemployment," *Journal of Economic Perspectives*, Winter 1997, pp. 51-72.
- Olivier Blanchard and Justin Wolfers, "The Role of Shocks and Institutions in the Rise of European Unemployment: The Aggregate Evidence," *Economic Journal*, March, 2000, pp. C1-C33.
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- Peter Diamond, "Aggregate Demand Management in Search Equilibrium," *Journal of Political Economy*, October 1982, pp. 881-894.
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- Lars Ljungqvist and Thomas Sargent, "The European Unemployment Dilemma," *Journal of Political Economy*, June 1998, pp. 514-550.
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