BARRY A.GOSS

Curriculum Vitae

Apartment 5, 33 Irving Road Toorak, VIC 3142, AUSTRALIA Mobile (0412 097 119) Email (Barry.Goss @fmra.com.au) Nationality (Australian)

Qualifications

First Degree B. Com. (Hons), University of Melbourne.

First Class Honours with specialisation in Economics, Accounting and History of Economic Thought.

Postgraduate Degree

Ph.D. in Economics at London School of Economics. University of London.

Employment

Founding Director, Futures Markets Research Associates Pty. Ltd, Melbourne January 2005 to present

Reader in Economics, Monash University, Australia January 1987 – December 2004

Senior Lecturer in Economics, Monash University

January 1972 - December 1986

Lecturer in Economics, Monash University

January 1969 - December 1971

Lecturer in Economics, University of Manchester, England

October 1965 – December 1968

Senior Tutor in Economics, University of Melbourne

January – August 1963

Tutor in Economics, University of Melbourne

February - December 1962

Resident Tutor in Economics, Queen's College, University of Melbourne

February - December 1962

Visiting Appointments

Visiting Professor of Economics, LUISS University Rome, Italy

March - May 2005

Visiting Scholar, University of Illinois at Urbana-Champaign, USA

April - May 2004; September 2005

Visiting Professor in Economics, LUISS University, Rome, Italy

December 2000

Visitor, Research Institute NOMISMA SpA, Bologna, Italy

September - November 1997

Visiting Professor in Economics, *European University Institute*, Florence, Italy December 1981 – January 1982; September – November 1993

Visiting Scholar, Faculty of Economics and Politics, University of Cambridge, UK November – December 1985

Consultant, *World Bank*, Washington, DC, USA February – April 1982

Visiting Professor of Economics, *Catholic University of Louvain*, Belgium October 1976 – January 1977

Visiting Professor of Economics, *University of Bologna*, Italy
March – September 1976; October 1981 – February 1982; September – October 1985; September – December 1989

Visiting Lecturer in Economics, *Queen Mary College, University of London* January – June 1972

Scholarships and Fellowships

Research Fellowship, *European University Institute*, Florence, Italy September – November 1993

Italian Government Scholarship, *University of Bologna*, Italy September 1981 – February 1982

Research Fellowship, *European University Institute*, Florence, Italy December 1981 – January 1982

Research Fellowship in Economics, *Catholic University of Louvain*, Belgium October 1976 – January 1977

Aitchison-Myer Travelling Scholarship, from University of Melbourne, tenable at University of London (London School of Economics)

September 1963 – June 1965

Australian Commonwealth Scholarship, *tenable at University of Melbourne* February 1958 – December 1961

Consulting, Editorial and Conference Organization Activities

Organiser and Chair, Symposium on "Risk Management in Less Developed and More Developed Countries", Grand Hyatt Melbourne, November 2004.

Organiser and Chair, Workshop on "Returns and Volatility in Markets for Financial Instruments", Monash City Centre, Melbourne, June 2004.

Joint founder, Derivatives Research Unit, Faculty of Business and Economics, Monash University, 2001; Convenor: 2001 – 2003; Director 2004.

Organiser and Chair, Workshop on "Debt, Risk and Derivatives", Monash City Centre, Melbourne, March 2003.

Guest Editor (with J. L. Stein), *Australian Economic Papers*, Special Issue on Financial Markets, December 2001.

Organiser and Chair, Conference on "The Growth, Performance and Concentration of International Financial Markets (with special reference to Futures Markets)", Monash University in Prato, Italy, November 2000

Guest Editor (with J. L. Stein), Supplement to *Economic Record*, Special Issue on Futures Markets, 1992.

Joint Organizer (with RMIT), International Conference on Futures Markets, Melbourne, December 1990.

Editorial advisor to *Materie Prime*, commodity markets journal, published by NOMISMA, Bologna, Italy, 1981 to 1991.

Economic Consultant to Commodities Division, World Bank, for project "Futures Prices as Short Term Forecasts of Commodity Spot Prices", Washington, D.C., 1982.

Economic Consultant to Wheelock Marden Ltd., for feasibility study for establishment of South East Asia Commodity Exchange in Hong Kong (now Hong Kong Futures Exchange), 1974.

Economic Consultant to International Commodities Clearing House Ltd, for feasibility study for the establishment of a metals exchange in Australia, 1971.

Publications

Books

- 1. Goss, B.A., ed. Debt, Risk and Liquidity in Futures Markets. 2008, Routledge: London and New York. Pp. xviii + 212.
- Goss, B.A., ed. Models of Futures Markets. 2000, Routledge: London and New York. Pp. xv + 170.
- 3. Goss, B.A., ed. Rational Expectations and Efficiency in Futures Markets. 1992, Routledge: London and New York. Pp. xiv + 237.
- 4. Goss, B.A., ed. Futures Markets: Their Establishment and Performance. 1986, Croom Helm: London. Pp. 248.
- 5. Goss, B.A. and B.S. Yamey, Economia Dei Mercati a Termine. 1980, Milan: CESCOM. Pp. 192.
- 6. Goss, B.A. and B.S. Yamey, Editors, The Economics of Futures Trading. 1976, Macmillan: London. Pp. viii + 236.
- 7. Goss, B.A., The Theory of Futures Trading. 1972, London: Routledge and Kegan Paul. Pp. xii + 116.

Articles

- 1. Goss, B.A. and J.M.E. Pennings, Reducing the Likelihood and Impact of Currency Crises. The Banker, 2009, December.
- S.G. Avsar and B.A. Goss, Simultaneity and liquidity in US electricity futures, in Debt, Risk and Liquidity in Futures Markets, B.A. Goss, Editor. 2008, Routledge: London and New York. Pp. 191-207.

- 3. Goss, B.A. and S.G. Avsar, Simultaneity, forecasting and profits in the US dollar/Deutschemark futures market, in Debt, Risk and Liquidity in Futures Markets, B.A. Goss, Editor, 2008, Routledge: London and New York. Pp. 150-170.
- Goss, B.A., Editor's introduction: optimal debt, and aspects of risk and liquidity, in Debt, Risk and Liquidity in Futures Markets, B.A. Goss, Editor, 2008, Routledge: London and New York. Pp. 1-17.
- 5. Goss, B. and S.G. Avsar, Liquidity, volume and volatility in US electricity futures: the case of Palo Verde. Applied Financial Economics Letters, 2006. 2(1): pp. 43 46.
- 6. Goss, B.A., Forecasting and Efficiency in Foreign Exchange Markets. Economia, Societa e Istituzioni, 2003. No. 2: pp. 367-379.
- 7. Goss, B.A. and S.G. Avsar, Concentration and Liquidity in Mature Markets: Evidence from the US Dollar/Yen Futures Market. Australian Economic Papers, 2002. 41(4): pp. 577-591.
- 8. Goss, B.A., S.G. Avsar, and B.A. Inder, Simultaneity, Rationality and Price Determination in US Live Cattle. Australian Economic Papers, 2001. 40(4): pp. 500-519.
- 9. Goss, B.A., Futures Markets, in Reader's Guide to Social Sciences, J. Michie, Editor. 2001, Fitzroy Dearborn: London and Chicago. Pp. 624-625.
- Goss, B.A., The Development and Performance of Financial Markets (with Special Reference to Futures Markets): Introduction. Australian Economic Papers, Special Issue on Financial Markets, 2001. 40(4): pp. 405-416.
- 11. Avsar, S.G. and B.A. Goss, Returns to Liquidity on KLOFFE (Kuala Lumpur Options and Financial Futures Exchange), in Malaysian Business and the New Era, C. Nyland, et al., Editors. 2001, Cheltenham, UK: Edward Elgar. Pp. 257-268.
- 12. Avsar, S.G. and B.A. Goss, Forecast Errors and Efficiency in the US Electricity Futures Market. Australian Economic Papers, Special Issue on Financial Markets, 2001. 40(4): pp. 479-499.
- Goss, B.A. and S. G. Avsar, A Simultaneous Model of the US Dollar/Deutschmark Spot and Futures Markets, in Models of Futures Markets, B. A. Goss, Editor. 2000, London: Routledge. Pp. 61-85.
- 14. Goss, B.A., Introduction: Welfare, Rationality and Integrity in Futures Markets, in Models of Futures Markets, B. A. Goss, Editor. 2000, London: Routledge. Pp. 1-14.
- Goss, B.A. and S. G. Avsar. Efficiency and Liquidity in the Electricity Market: A Preliminary Analysis, in Proceedings of the First International Power and Energy Conference, (ed.) Mustafa Isreb, Monash University, Gippsland, Australia, 1999.
- Goss, B.A. and S.G. Avsar, Non-storables, Simultaneity and Price Determination: The Australian (Finished) Live Cattle Market. Australian Economic Papers, 1999. 38(4): pp. 461-480.
- 17. Goss, B.A. and S.G. Avsar, Increasing returns to liquidity in futures markets. Applied Economics Letters, 1998. 5(2): pp. 105-109.
- 18. Goss, B.A. and S.G. Avsar, A simultaneous, rational expectations model of the Australian dollar/US dollar market. Applied Financial Economics, 1996. 6(2): pp. 163-174.
- 19. Goss, B.A. and J.L. Stein, Introduction, Supplement to Economic Record, Special Issue on Futures Markets, 1992. 68: pp. 1-9.
- Goss, B.A. and S. G. Avsar, A Rational Expectations Model of the Australian Wool Spot and Futures Markets, in Rational Expectations and Efficiency in Futures Markets, B. A. Goss, Editor. 1992, London: Routledge. Pp. 190-209.
- 21. Goss, B.A., S.-C. Chan, and S. G. Avsar, Simultaneity, Forecasting and Efficiency in the U.S. Oats Market, in Rational Expectations and Efficiency in Futures Markets, B. A. Goss, Editor. 1992, London: Routledge. Pp. 129-166.

- 22. Goss, B.A., S.G. Avsar, and S.-C. Chan, Rational Expectations and Price Determination in the US Oats Market, Supplement to Economic Record, Special Issue on Futures Markets, 1992, 68: pp. 16-26.
- 23. Goss, B.A., Introduction, in Rational Expectations and Efficiency in Futures Markets, B. A. Goss, Editor. 1992, Routledge: London. Pp. 1-11.
- 24. Goss, B.A., The forecasting approach to efficiency in the wool market. Applied Economics, 1990. 22(7): pp. 973-993.
- 25. Goss, B.A., Review of J. L. Stein, The Economics of Futures Markets. Manchester School of Economics and Social Studies, 1988. 56(1): pp. 93-95.
- 26. Goss, B.A., Wool Prices and Publicly Available Information. Australian Economic Papers, 1987. 26(49): pp. 225-236.
- 27. Goss, B.A. and D. E. A. Giles, Price Determination and Storage in Commodity Markets: Soybeans and Wool, in Firms and Markets: Essays in Honour of Basil Yamey, K. A. Tucker and C. B. Fuller, Editors. 1986, Croom Helm: London. Pp. 3-41.
- 28. Goss, B.A. and D. E. A. Giles, Intertemporal Allocation in the Australian Wool Market, in Futures Markets: Their Establishment and Performance, B. A. Goss, Editor. 1986, Croom Helm: London. Pp. 93-118.
- 29. Goss, B.A., Rejection of unbiasedness is not rejection of market efficiency: reply to Gilbert. Applied Economics, 1986. 18(11): pp. 1167 1178.
- 30. Goss, B.A., Introduction: Feasibility and the Consequences of Using Information in Futures Markets, in Futures Markets: Their Establishment and Performance, B. A. Goss, Editor. 1986, Croom Helm: London. Pp. 1-11.
- 31. Giles, D.E.A., B.A. Goss, and O.P.L. Chin, Intertemporal Allocation in the Corn and Soybean Markets with Rational Expectations. American Journal of Agricultural Economics, 1985. 67(4): pp. 749-760.
- 32. Goss, B.A., Forward pricing and efficiency in the silver market. Resources Policy, 1983. 9(1): pp. 54-63.
- 33. Goss, B.A., The semi-strong form efficiency of the London Metal Exchange. Applied Economics, 1983. 15(5): pp. 681 698.
- 34. Goss, B.A. and D. E. A. Giles, La Previsione del Prezzo dell'Oro' (Forecasting the Price of Gold). L'Industria Rivista di Economia e Politica Industriale, 1982. 3(3): pp. 411-430.
- 35. Goss, B.A., Introduzione all'Economia dei Mercati a Termine. Materie Prime, 1982. 1(June): pp. 140-144.
- 36. Goss, B.A., The forward pricing function of the London metal exchange. Applied Economics, 1981. 13(2): pp. 133-150.
- 37. Goss, B.A., Feasibility, forward pricing and returns: Recent developments in the literature on futures trading. Resources Policy, 1981. 7(2): pp. 110-117.
- 38. Giles, D.E.A. and B. A. Goss, Futures Prices as Forecasts of Commodity Spot Prices: Live Cattle and Wool. Australian Journal of Agricultural Economics, 1981. 25(1): pp. 1-13.
- 39. Goss, B.A., New Thoughts about Futures Markets, The Banker, 130, 1980, November: pp. 21-24.
- 40. Goss, B.A., Aspects of Hedging Theory. Australian Journal of Agricultural Economics, 1980, December. 24(3): pp. 210-223.
- 41. Goss, B.A., Adam Smith on Abstinence. Australian Economic Papers, 1980. 19(34): pp. 16-21.
- 42. Giles, D.E.A. and B.A. Goss, The Predictive Quality of Futures Prices, with an Application to the Sydney Wool Futures Market. Australian Economic Papers, 1980. 19(35): pp. 291-300.

- 43. Goss, B.A., An Alternative Theory of Hedging and Speculation. Recherches Economiques de Louvain, 1979, June. 45: pp. 139-147.
- 44. Goss, B.A., The Supply of Storage: Stein vs. Snape. The American Economic Review, 1979. 69(1): pp. 200-202.
- 45. Goss, B.A., La Copertura del Rischio: Teoria ed Applicazioni. Rivista di Economia e Politica Industriale, 1977. 3: pp. 401-416.
- 46. Goss, B.A. and B. S. Yamey, Introduction, in The Economics of Futures Trading, B. A. Goss and B. S. Yamey, Editors. 1976, Macmillan: London. Pp. 1-59.
- 47. Goss, B.A., A Report on the Feasibility of a Commodities Exchange in Hong Kong. 1974, Hong Kong, Wheelock Marden, mimeo, (Consulting Report). Pp. 129.
- 48. Goss, B.A., Trading on the Sydney Wool Futures Market: A Test of a Theory of Speculation at the Level of the Individual. Australian Economic Papers, 1972. 11(19): pp. 187-202.
- 49. Goss, B.A., A Metals Market for Australia. 1971, Sydney, I.C.C.H., mimeo, (Consulting Report). Pp. 89.
- 50. Goss, B.A., Economics, in University Perspectives, J. Knapp, M. Swanton, and F. R. Jevons, Editors. 1970, Manchester University Press. Pp. 124-130.
- 51. Goss, B.A., A Note on the Storage Market Equilibria of Brennan and Telser. Australian Economic Papers, 1970. 9(15): pp. 273-278.
- 52. Goss, B.A., Review of Y. S. Brenner, Theories of Economic Development and Growth. Journal of Development Studies, 1969. 5(2): p. 154.
- 53. Goss, B.A., Review of W. C. Mitchell, Types of Economic Theory from Mercantilism to Institutionalism. Manchester School of Economics and Social Studies, 1968. 36: pp. 85-87.

Research Grants as Principal Investigator

Large Competitive Grants (\$40,000 or more)

- Monash Research Fund, to establish the Derivatives Research Centre, 2002, \$50,000.
- 2. Faculty of Business and Economics, Strategic Research Fund, 2001, \$40,000 for proposed Derivatives Research Centre.
- 3. Australian Research Council Large Grants Scheme for project "Markets for Non-Storable Commodities", 1993-94 (\$50,000).
- 4. Monash University Research Excellence Fund for the project "Modelling and Efficiency of Australian and Overseas Foreign Exchange Markets": 1989-90 (\$40,000).
- 5. Australian Wool Corporation for the project "Forecasting the Price of Australian Wool", 1986-87-88-89. Amount: \$75,174.
- 6. Australian Wool Corporation, to study the semi-strong form efficiency of the Australian wool market, 1983-84-85-86. Amount: \$58,584.
- 7. Australian Research Grants Committee to study price determination and storage in international commodity markets with forward trading, (with D.E.A. Giles) 1979-80-81-82. Amount: \$55,363.

Other Grants

8. Faculty of Business and Economics Research Grant, 2004, \$5,500 for project "Liquidity, Volatility and Asymmetric Responses in Futures Markets".

- Faculty Research Support Grant, 2003, \$20,000 for project "Simultaneity and Liquidity" and workshop on "Returns and Volatility in Markets for Financial Instruments".
- Dean's Strategic Research Improvement Fund, 2002, \$10,000 plus \$10,000 from four departments, for Symposium "Risk Management in Developing Countries (with special reference to Asia)".
- 11. Monash Small Grants Scheme, 2001, \$12,000 for project "Simultaneity, Rationality and Forecasting in the US Dollar/Yen Spot and Futures Markets".
- 12. Australian Research Council Small Grants Scheme, 2000, \$9,000, for project "Simultaneity and Efficiency of the London Metal Exchange: the case of copper".
- 13. Special Monash University Research Fund 2, 1999, \$6,926 for project "Efficiency and Liquidity in the US Electricity Futures Market".
- 14. Australian Research Council, Infrastructure Block Grant, 1997-98 for multiproject research on futures markets, \$14,000.
- 15. Faculty of Business and Economics, Research Grant of \$15,000 for project "Modelling International Commodity and Financial Futures Markets", 1997.
- 16. Australian Research Council Small Grants Scheme \$10,400 for project "Markets for Non-Storable Commodities: Phase II", 1996.
- 17. Faculty of Business and Economics Research Grant of \$10,000 for project "Australian Interest Rate Spot and Futures Markets", 1995.
- 18. Australian Research Council Small Grants Scheme, \$10,000 for project "Oligopoly and Rational Expectations in the Oil Market", 1994.
- 19. Australian Research Council Small Grants Scheme for project "A Rational Expectations, Multi-Equation Model of the Foreign Exchange Market (DM/US\$)" 1993 (\$3,000).
- 20. Grants of \$9000 (Publications Committee and ECOM Faculty, Monash University, and ARC) to publish Supplement to the Economic Record, Special Issue on Futures Markets, 1992.
- 21. Grant of \$6,000 from Australian Research Council (Small Grants Scheme) for project on "The Finished (Non-storable) Live Cattle Market with Rational Expectations", 1992.
- 22. Grants of \$10,000 from Monash University and \$5,950 from Australian Research Council, for the project "Modelling and Efficiency of Australian and Overseas Foreign Exchange Markets (U.S. Dollar/British Pound)", 1991.
- 23. Reserve Bank of Australia, Economic and Financial Research Fund for project "Modelling and Efficiency of Australian and Overseas Foreign Exchange Markets":1989-90 (\$10,000).
- 24. Reserve Bank of Australia, Economic and Financial Research Fund 1970-71 to study the formation and revision of expectations and attitude toward risk on the Sydney Futures Exchange, and to test a theory of speculation. Amount: \$10,000.

Conference Papers

- B. A. Goss. Outlook for world derivatives markets. Invited Address, Dalian Commodity Exchange, Dalian, China, June 2010.
- B. A. Goss and S. G. Avsar. Simultaneity and price determination on the London Metal Exchange: the case of copper. Symposium on Risk Management in Less Developed and More Developed Countries, hosted by the Derivatives Research Unit, Monash University, Melbourne, November 2004.
- 3. S. G. Avsar and B. A. Goss. Forecast errors and efficiency in the US electricity futures market. Conference on the Growth, Performance and Concentration of International Financial Markets, Monash University in Prato, November 22-24, 2000.
- B. A. Goss and S. G. Avsar. Simultaneity, rationality and price determination in US live cattle. Conference on the Growth, Performance and Concentration of International Financial Markets, Monash University in Prato, November 22-24, 2000.
- 5. S. G. Avsar and B. A. Goss. Returns to liquidity on KLOFFE (Kuala Lumpur Options and Financial Futures Exchange). International Symposium on Malaysian Business in the New Era, Kuala Lumpur, February 2000.
- B. A. Goss and S. G. Avsar. Efficiency and liquidity in the electricity market: A preliminary analysis. First International Power and Energy Conference, Monash University, Gippsland, Australia, 30 November - 2 December 1999.
- B.A. Goss, S.G. Avsar and J.M. Fry, Simultaneity and Forecasting in the US Dollar/British Pound Market. Twelfth World Congress of the International Economic Association, Buenos Aires, August 23-27, 1999.
- 8. B. A. Goss and S. G. Avsar. Increasing returns to liquidity in futures markets. European Financial Management Association, 6th Annual Meeting, Istanbul, June 1997.
- 9. B. A. Goss and S. G. Avsar. Markets for non-storable commodities. Eleventh Congress of the European Economic Association, Istanbul, August 1996.
- B. A. Goss and S. G. Avsar. Increasing returns in futures markets. Conference on Increasing Returns and Economic Analysis, in Honour of Professor Kenneth J. Arrow, Monash University, September 1995.
- 11. B. A. Goss and S. G. Avsar. Markets for non-storable commodities. Western Economic Association International Conference, San Diego, July 1995.
- 12. B. A. Goss and J. M. Fry. Expectations and forecasting in the US Dollar/British Pound market. Australian Conference of Economists, Surfers Paradise, September 1994.
- 13. B. A. Goss and S. G. Avsar. A simultaneous, rational expectations model of the Australian Dollar/US Dollar market. Second International Conference on Financial Econometrics, Queenstown, New Zealand, December 13-15, 1993.
- B. A. Goss, S. G. Avsar, and S. C. Chan. Rational expectations and efficiency in the U.S. oats market. Sixth Congress of the European Economic Association, Cambridge, England, August 31 - September 2, 1991.
- B. A. Goss, S. G. Avsar, and S. C. Chan. Price determination in the U.S. oats market: Rational vs. adaptive expectations. International Conference on Futures Markets, Melbourne, Australia, December 1990.
- B. A. Goss and S. G. Avsar. A rational expectations model of the Australian wool spot and futures markets. Invited paper, Workshop on Financial Econometrics, University of Canterbury, Christchurch, New Zealand, June 1990.
- 17. B. A. Goss, S. C. Chan, and S. G. Avsar. A simultaneous model of the U.S. oats market. Australian Economics Congress, Canberra, August 1988.
- 18. B. A. Goss and S. G. Avsar. Simultaneity, expectations and simulation in the wool market. Econometric Society, Australasian Meeting, Christchurch, New Zealand, August 1987.

- 19. D. E. A. Giles, B. A. Goss, and O. P. L. Chin. Intertemporal allocation in the corn and soybeans markets with rational expectations. 11th European Association for Research in Industrial Economics Conference, at INSEAD, Fontainbleau, France, August 1984.
- 20. B. A. Goss. The semi-strong form efficiency of the London Metal Exchange. Workshop on Issues in Futures Markets, European University Institute, Florence, January 1982.
- 21. B. A. Goss and D. E. A. Giles. Comparative modelling of price determination and storage in United States and Australian commodity markets: Soybeans and wool. Western Economic Association International Conference, San Francisco, July 1981.
- B. A. Goss and D. E. A. Giles. Comparative modelling of price determination and storage in United States and Australian commodity markets. 9th Conference of Economists, Brisbane, 1980.
- 23. B. A. Goss. An alternative model of speculation in commodity futures. Western Economic Association Conference, San Diego, 1980.
- 24. D. E. A. Giles and B. A. Goss. Futures prices as forecasts of commodity spot prices. Jubilee ANZAAS Congress, Adelaide, 1980.
- B. A. Goss. Feasibility, forward pricing and returns: Recent developments in the literature on futures trading and in Australian research. Invited Paper, Agricultural Economics Conference, Adelaide, 1980.
- 26. B. A. Goss. The forward pricing function of the London Metal Exchange. Australia-Japan Project, Canberra, 1979.
- 27. B. A. Goss and D. E. A. Giles. Price determination and storage in the Australian wool market 8th Conference of Economists, Melbourne, 1979.
- 28. B. A. Goss. Hedging in theory and practice. 4th Conference of Economists, Canberra, 1974.
- B. A. Goss. Speculation in commodity futures: A method of analysis. 1st Conference of Economists, Melbourne, 1970.

Teaching

Graduate level courses

Hedging and Uncertainty

B.A. Goss introduced and developed this course for fourth year honours students. The course deals with the analysis of risk and uncertainty in the context of futures markets, with special reference to individual decision-making, price determination, expectations, and market performance. Assessment: class paper and individual research project.

Financial Economics

B.A. Goss introduced this course in 1998 for Master for Economics students. It includes individual decision-making and maximization of expected utility; the simultaneous determination of spot and futures prices; a detailed treatment of the efficiency of the foreign exchange market; theories of options pricing; options trading strategies; introduction to stochastic calculus. Assessment: class paper and individual research project.

Futures and Other Derivatives

This course deals with risk management, individual decision making, price determination, market efficiency and liquidity in futures markets. It was developed and taught by B.A. Goss to PhD students at LUISS Guido Carli University, Rome: Spring Semester 2005. Assessment: class paper, oral presentation.

Undergraduate courses

History of Economic Thought

B.A. Goss developed and taught this subject from 1970 to 1997, to third year students. It concentrates on the development of theories of value, distribution and accumulation of capital from the late 17th century to the late 19th century, with special reference to the work of Petty, Cantillon, Hume, Smith, Ricardo, Malthus, Senior, J.S. Mill and Marx. Assessment: class paper and examination.

Intermediate Microeconomics

This course, taught to second year students, covers theories of consumer choice, including intertemporal allocation of consumption; expected utility; production theory; perfect competition, monopoly and welfare in a general equilibrium framework; monopolistic competition; models of oligopoly; microeconomic policy. Assessment: mid-semester test; assignment; examination.

Topics in International Finance

This course, for advanced undergraduates at LUISS Guido Carli University Rome, was shared by B.A. Goss with Professor G. Di Giorgio in Spring Semester 2005. The section taught by Goss focused on the informational performance of foreign exchange forward and futures markets. Assessment: research paper or examination.