

Douglas Allan Downing

Education:

- Ph.D., 1987, Yale University, Economics
Dissertation title: "Teenage Employment: Personal Characteristics, Job Duration, and the Racial Unemployment Differential"
- M.Phil., M.A., 1982, Yale University, Economics
- B.S., 1979, Yale University, summa cum laude, Phi Beta Kappa
two majors completed: Economics/Political Science and Astronomy/Physics
Distinction in the Major in Economics/Political Science
president of Yale Inver-Varsity Christian Fellowship, 1978/79
Yale varsity football head manager, 1977 and 1978 seasons
- audited courses on budgeting and public administration, University of Washington Graduate School of Public Affairs, 1994

Teaching Experience:

Seattle Pacific University School of Business and Economics

- SPU faculty chair, 2003/2004 academic year
- 1996 - 2001, 2002/2003, 2004-2007 School of Business and Economics Undergraduate Chair
- 1991 - present: Associate Professor of Economics
- 1983 - 1991: Assistant Professor of Economics

Yale University, Department of Economics

- 1981 - 1983: Acting Instructor, Economics
- 1980: Teaching Fellow, Economics

Courses taught:

- Econ 2101 Principles of Microeconomics
- Econ 2102 Principles of Macroeconomics
- Bus 6171 Statistics (MBA)
- Bus 3700 Quantitative Analysis

- Econ 3321 Money and Banking
- BUS 3830 International Business Seminar, in Hong Kong, Shanghai, and Beijing
- Econ 3102 Applied Economics
- Econ 3101 Intermediate Macroeconomics
- Econ 3316 Issues in Political Economy
- Physics 1135 Astronomy
- USCH 1114: University Scholars Texts and Contexts IV: Globalization

Books written:

Mathematics/statistics textbooks:

- E-Z Calculus, 2010 [previous title Calculus the Easy Way, 2006 (4th ed.), 1996 (3rd. ed.), 1988 (2nd ed.), 1982 (1st. ed.)]
- Business Statistics, 2010 (5th ed.) 2003, (4th ed.), 1997 (3rd. ed), 1992 (2nd. ed.), 1985 (1st ed.) (with Jeffrey Clark)
- E-Z Trigonometry, 2010 [previous title: Trigonometry the Easy Way, 2000 (3rd ed.), 1990 (2nd. ed.), 1984 (1st ed.)]
- E-Z Algebra, 2009 [previous title Algebra the Easy Way, 2003 (4th ed.), 1996 (3rd ed.), 1989 (2nd ed.), 1983 (1st ed.)]
- Dictionary of Mathematics Terms, 2009 (3rd ed.), 1995 (2nd. ed.), 1987 (1st ed.)
- E-Z Statistics, 2009, [previous title: Statistics the Easy Way, 1997 (3rd. ed), 1989 (2nd ed.), 1983 (1st ed.)] (with Jeffrey Clark)
- Forgotten Statistics, 1996 (with Jeffrey Clark, Elon College)
- Quantitative Methods, 1988 (with Jeffrey Clark)

computer books:

- Dictionary of Computer and Internet Terms, 2009 (10th ed.), (previous editions 2006, 2003, 2000, 1998, 1996, 1995, 1992, 1989, 1986, 1983) (with Michael and Melody Covington, Univ. of Georgia)
- Java Programming the Easy Way, 1999 (includes cd)
- Making Plans with 1-2-3, 1993

- Computers and Business Tasks, 1991
- Computer Programming in BASIC the Easy Way, 1989 (2nd ed.) 1983 (1st ed.)
- Computer Programming in Pascal the Easy Way, 1984 (with Mark Yoshimi, Boeing)

(all books published by Barron's Educational Series)

Academic Presentations:

- "Wage Subsidies for Low Wage Jobs," Western Economic Association International, Vancouver B.C., July 2, 2009.
- "The Consequences of Misunderstanding the Causes of Poverty," Baylor University conference on Christianity and Economics, April 17, 2009
- "The Consequences of Misunderstanding the Causes of Poverty," Western Economic Association International, Honolulu, Hawaii, July 2, 2008.
- "Conflicts Between Ethical Behavior and Profit Enhancement," Christian Business Faculty Association, Seattle, Washington, October 6, 2007
- "Wage Subsidies for Low Wage Jobs," Oxford Round Table, Oxford, England, July 3, 2007
- "Optimally Targeted Employment-Expanding Investment Subsidy," Western Economic Association International, San Francisco, July 6, 2005
- "Tax Corporations or Corporate Owners?," Western Economic Association International conference, Denver, July 13, 2003.
- "The Market Price as a Signal of Oil Scarcity," conference on the Ecological, Economic, Cultural, and Intellectual Implications of Sustainability, Temple University (Ambler campus), April 22, 2003.
- "Are Market Values Wrong?," Conference on Christianity and Economics, Baylor University, November 8, 2002.
- "Java Programming in Education," Northern Arizona University Web99 conference, Flagstaff, Arizona, May 1999
- "Information Technology and the Future of Money," Hofstra University Global Financial Systems Conference, October 1998
- "Computerized Classroom Stock Market Simulation," Western Economics Association International conference, Lake Tahoe, June 1998

- “Effective Mathematics Presentation on the Web,” Northern Arizona University Web98 conference, Flagstaff, Arizona, May 1998
- “Computerized Classroom Stock Market Simulation,” Northern Arizona University Web97 conference, Flagstaff, Arizona, June 1997
- “Information Technology and the Future of Money,” Western Economic Association International, San Francisco, July 1996
- “Myopic Borrowing and Crowding Out,” Western Economic Association International, Lake Tahoe, June 1993

Other presentations and writings

- SPU Day of Common Learning presentation, “Learning About the Universe,” October 2010
- SPU Day of Common Learning presentation, co-presenter with Geri Mason, “Changing China,” October 2010
- presentation for SPU Ivy Honorary Last Lecture series, “Hope and Fear,” May 2009
- part of panel discussion on the economy at Urban League Young Professionals, January 31, 2009
- Interview with KOMO radio, October 27, 2008, and KIRO television, September 25, 2008, on financial crisis
- one of five finalists for innovative teaching idea, June 2009, for the computer network market simulation used in ECN 2101 Microeconomics.
- participated in Financial Crisis forum, October 23, 2008
- presentation on the financial crisis at SBE faculty retreat, May 2009
- presentation at International Business Awareness Club event, on Significant Anniversaries in China, Feb 18
- discussion of economic stimulus proposal at meeting of SPU political union, Feb 12, 2009
- SBE faculty retreat presentation, “The IMF and the World Bank,” September 8, 2008
- SBE colloquium presentation, “Conflicts Between Ethical Behavior and Profit Enhancement,” November 2006

- presentation to Seattle Astronomical Society, “Measuring Distances,” November 2005
- paper for SPU Lord of the Rings Festival, “Contented, Unadventurous Hobbits: The Economy of the Shire in the Late Third Age,” January 2004
- SBE colloquium presentation, “Are Market values Wrong?”, January 24, 2003
- wrote Washington CEO article for Good Business series, November 2002
- presentation to Seattle Astronomical Society, “How to Build a Model of a Star,” September 2002
- presentation to SPU European Symposium, “The Euro,” February, 2001
- presentation to Skymasters group, University Presbyterian Church, “What the Stars Teach about Creation,” October, 2000
- newspaper article: “Microsoft Antitrust case,” Journal American, 1998
- regular guest on Northwest Cable News Money Report, 2001-2002
- member of SPU trivia team at Washington Literary council fundraiser (the team finished 3rd out of 24 teams), May, 2002 (also participated in 2000 and 2001)
- wrote program to create color wheel; the color wheel was published in the textbook Psychology, 5th edition, by Gleitman, Fridlund, and Reisberg, W.W. Norton, 1999.
- took photographs published in *Astrophotography for the Amateur* by Michael Covington, Cambridge University Press.

Other information:

- church: University Presbyterian Church
- expertise for interviews: government policy, banking
- volunteering: elementary school astronomy presentations; gatekeeper, Camlann Medieval faire
- awarded SPU President’s service award, 2000
- awarded SPU faculty servant award, 2011
- awarded School of Business and Economics Dean’s award, 2010