Economics 371 Spring 2012 Syllabus Noelwah R. Netusil Vollum 227, x7306 netusil@reed.edu

Law and Economics

<u>Course Content</u>: This course will explore the field of law and economics. We will use microeconomic tools to examine torts, contracts, and property law as well as the theory and empirical evidence on the economics of crime and punishment. This course is taught with the expectation that students have completed Economics 201.

<u>Office Hours</u>: Office hours will be held on Mondays and Wednesdays from 2:15-3:15pm and on Thursdays from 4-5pm. Students who are unable to come during these times are encouraged to make an appointment.

<u>Text and Required Reading</u>: The principal textbook for this course is *Law and Economics* (6th edition) by Robert Cooter and Thomas Ulen. Readings will also be drawn from Dau-Schmidt and Ulen's *Law and Economics Anthology*. Students are responsible for the required readings on the attached list and for additional readings that will occasionally be announced in class. Students are expected to contribute to the class by posting examples of relevant legal issues from news sources such as *The Wall Street Journal*, *The New York Times*, and *The Economist* on the course Moodle site.

<u>Evaluation</u>: Evaluation will be based on a paper that analyzes a recent property, contract, or tort case, a midterm and final examination, and class participation.

<u>Assignment List, Due Dates, and Exam Schedule:</u> The following is a list of assignments and due dates. All assignments are due in-class on the date listed below. In fairness to other students, late assignments will be penalized 1 letter grade for each day past the due date. Assignments handed in more than 3 days after the due date will not be accepted. Please contact me as soon as possible if there are extenuating circumstances (illness, personal emergency) that justify an extension.

The comprehensive final examination will be administered during finals week. The date for the final examination will be confirmed by the Registrar's Office at mid-semester.

Examinations:

Midterm Examination: Friday, March 9th Final Examination: Set by the Registrar's Office at mid-semester

Course paper deadlines:

| Prospectus | Friday, March 2 nd |
|-------------|-------------------------------------------|
| Rough Draft | Friday, April 13 th |
| Final Paper | Due at the start of the final examination |

<u>Reserve Materials</u>: The following books are on two-hour reserve:

- Cooter, Robert and Thomas Ulen. 2012. *Law and Economics* (6th edition) Boston, MA: Pearson Addison.
- Dau-Schmidt Kenneth G. and Thomas Ulen. 1998. *Law and Economics Anthology* Cincinnati, OH: Anderson Publishing Co.
- Burnham, William. 2002. *Introduction to the Law and Legal System of the United States* (3rd edition) St. Paul, MN: West Group.
- Sunstein, et al. 2002. *Punitive Damages: How Juries Decide* Chicago, IL: University of Chicago Press, Chicago: IL.

<u>Reference Materials</u>: The following materials are located in the reference room of the Reed Library:

- Peter Newman (editor). 1998. *The New Palgrave Dictionary of Economics and the Law* New York, NY: London Macmillan Reference; Stockton Press.
- Cohen, Morris L., Robert C. Berring and Kent C. Olson. 1989. *How To Find The Law* (9th edition) St. Paul, MN: West Publishing Co.

Black, Henry Campbell. 1990. Black's Law Dictionary St. Paul, MN: West Publishing Co.

Janosik, Robert J. 1987. Encyclopedia of the American Judicial System: Studies of the Principal Institutions and Processes of Law New York, NY: Schribner.

Course Outline and Readings¹

I. Introduction (January 23)

Cooter and Ulen, Chapter 1

Class Cancelled on January 25th

II. Introduction to the Law and Legal Institutions (January 27)

Cooter and Ulen, Chapter 3

- Kerr, Orin S. 2007. How to Read a Legal Opinion: A Guide for New Law Students. *The GREEN BAG, An Entertaining Journal of Law* 11 (1) 51-63.
- **The Administrative Office of the U.S. Courts*. 1999. Understanding the Federal Courts Washington D.C.

*Cohen, Berring, and Olson. *How to Find the Law*, Chapters 1 and 2.

- *Hegland, Kenney. 2000. *Introduction to the Study and Practice of Law* (3rd edition) St. Paul, MN: West Publishing Co.
- *Glendon, Mary Ann, Michael W. Gordon, and Paolo G. Carozza. 1999. *In a Nutshell: Comparative Legal Traditions* St. Paul, MN: West Publishing Co.

III. Economic Approach to Law (January 30 and February 1)

Cooter and Ulen, Chapter 2 (focus on pages 33 to the end of the chapter)

- Posner, Richard A. 1992. The Economic Approach to Law, Chapter 2 from *Economic* Analysis of Law (4th edition). In Dau-Schmidt and Ulen: 15-20.
- Veljanovski, Cento G. 1980. The Economic Approach to Law: A Critical Introduction, 7 Brit. J. Law & Society 158. In Dau-Schmidt and Ulen: 21-36.
- Ellickson, Robert C. 1989. Bringing Culture and Human Frailty to Rational Actors: A Critique of Classical Law and Economics, Symposium on Post-Chicago Law and Economics, 65 *Chicago-Kent Law Review* 23. In Dau-Schmidt and Ulen: 66-79.
- *Jolls, Christine. 2007. Behavioral Law and Economics. Published in *Behavioral Economics and Its Applications*, Peter Diamond and Hannu Vartiainen eds. (Princeton University Press).
- *Posner, Richard A. 1992. The Nature of Economic Reasoning, Chapter 1 from *Economic Analysis of Law* (4th edition) in Dau-Schmidt and Ulen: 1-14.

III. The Economics of Property Law

A. An Economic Theory of Property Law (February 3, 6 and 8)

Cooter and Ulen, Chapter 4 and Appendix

Coase, Ronald H. 1960. The Problem of Social Cost Journal of Law and Economics 3 (October): 1-44. (focus on pages 1-28)

¹ Readings marked with a * are optional

- Calabresi, Guido and A. Douglas Melamed. 1972. Property Rules, Liability Rules, and Inalienability: One View of the Cathedral *Harvard Law Review*. In Dau-Schmidt and Ulen: 193-198.
- Ellickson, Robert C. 1993. Property in Land *Yale Law Journal* In Dau-Schmidt and Ulen: 178-192.
- B. Applications: Intellectual Property (February 10 and 13)

Cooter and Ulen, Chapter 5 (to page 135)

- Jaffe, Adam and Josh Lerner. 2005. Innovation and Its Discontents. *The Milken Institute Review* (First Quarter) 59-82.
- Gill, Dee. 2000. Defending Your Rights: Protecting Intellectual Property Is Expensive -- and Often Crucial *The Wall Street Journal* (September 25): 6.
- *The Economist*. 2011. Intellectual Property: Inventive Warfare (August 20): 57-58.
- *The Economist*. 2001. A War over Drugs and Patents; Drugs, Patents and AIDS. (March 10) 43.
- Porter, Eduardo. 2004. Do New Drugs Always Have to Cost So Much? *The New York Times* (November 14) BU5.
- *The Economist*. 2009. Patents as Financial Assets: Trolls Demanding Tolls (September 10) 84.
- Varian, Hal. 2005. Copying and Copyright *Journal of Economic Perspectives* 19(2) 121-138.
- Egan, Timothy. 2006. Glass Artists Face Off in Court The New York Times (June 1) A1.
- Rob, Rafael and Joel Waldfogel. 2006. Piracy on the High C's: Music Downloading, Sales Displacement, and Social Welfare in a Sample of College Students. *Journal* of Law and Economics XLIX (April): 29-62.
- The Economist. 2009. Music Piracy: Singing a Different Tune (November 12) 73-74.
- *Friedman, David, William Landes and Richard Posner. 1991. Some Economics of Trade Secret Law *Journal of Economic Perspectives* 5 (Winter): 61-72.
- *Gallini, Nancy T. 2002. The Economics of Patents: Lessons from Recent U.S. Patent Reform *Journal of Economic Perspectives* 16(2): 131-154.
- *Landes, William and Douglas Lichtman. 2003. Indirect Liability for Copyright Infringement: Napster and Beyond *Journal of Economic Perspectives* 17(2) 113-124.
- *Lemley, Mark A. and Carl Shapiro. 2005. Probabilistic Patents *Journal of Economic Perspectives* 19(2) 75-98.
- *Posner, Richard A. 2005. Intellectual Property: The Law and Economics Approach *Journal of Economic Perspectives* (Spring) 57-73.
- **The Economist*. 2005. A Market for Ideas: A Survey of Patents and Technology (October 22).
- *Vaidhyanathan, Siva. 2004. The State of Copyright Activism First Monday 9(4)
- C. Establishment, Verification and Use of Property Rights (February 15 and 17)

Cooter and Ulen, Chapter 5 (pages 135-166).

- Libecap, Gary D. 2007. The Assignment of Property Rights on the Western Frontier: Lessons for Contemporary Environmental and Resource Policy *The Journal of Economic History* 67(2): 257-291.
- Kline, Jeffrey D., Marisa J. Mazzotta, and Trista M. Patterson. 2009. Toward a Rational Exuberance for Ecosystem Services Markets *Journal of Forestry* (June): 204-212.

- Tomsho, Robert. 2010. Scraping Bottom, Some in Maine Look to Seaweed for Salvation *The Wall Street Journal* (January 4) A1.
- Tabarrok, Alexander. 2009. Life-Saving Incentives: Consequences, Costs and Solutions to the Organ Shortage. *The Library of Economics and Liberty*
- Brown, Susan and David Glenn. 2007. The True Price of a Human Organ. *The Chronicle* of Higher Education (March 23).
- Berger, Alexander. 2011. Why Selling Kidneys Should Be Legal *The New York Times* (December 5).
- *Akee, Randall. 2009. Checkerboards and Coase: The Effect of Property Institutions on Efficiency in Housing Markets *The Journal of Law & Economics* 52(2): 395-410.
- *McConnell, Virginia and Margaret Walls. 2009. U.S. Experience with Transferable Development Rights *Review of Environmental Economics and Policy* 3 (2) 288-303.
- *Newman, Janet C. 2004. The Good, The Bad, and the Ugly: The First Ten Years of the Oregon Water Trust *Nebraska Law Review* Vol. 83: 432-484.
- *Kaffine, Daniel. 2009. "Quality and the Commons: The Surf Gangs of California. *Journal* of Law and Economics 52 (November) 727-743.
- D. Eminent Domain, Regulation and Takings (February 20 and 22)

Cooter and Ulen, Chapter 5 (pages 166-end).

60 Minutes. 2003. Eminent Domain (September 28). (video).

The Economist. 2005. Hands Off Our Homes (August 20): 21-22.

- Barnes, Robert. 2009. Landowners along Florida Beaches ask Supreme Court to Examine Taking of Private Property *The Washington Post* (November 24).
- McGeehan, Patrick. 2009. Pfizer to Leave City that Won Land-Use Case *The New York Times* (November 12).
 - Poletown Neighborhood Council v. City of Detroit 410 Mich. 616 (1986)
 - o Lucas v. South Carolina Coastal Commission 112 S. Ct. 2886 (1992)
 - o Penn Central Trans. Co. v. City of New York, 438 U.S. 104 (1978)

Sullivan, Edward. 2011. The Quiet Revolution Goes West: The Oregon Planning Program 1961-2011.

Session with Dena Hutto in Library 17: February 24th

IV. The Economics of Contract Law

A. An Economic Theory of Contract Law (February 27)

Cooter and Ulen, Chapter 8

- Ayres, Ian and Robert Gertner. 1989. Filling Gaps in Incomplete Contracts: An Economic Theory of Default Rules *Yale Law Journal* Vol. 99. In Dau-Schmidt and Ulen: 254-261.
- *Posner, Richard A. 1977. Gratuitous Promises in Economics and Law 6 *J. Legal Stud.* 411. In Dau-Schmidt and Ulen: 275-183.
- *Johnston, Jason S. 1990. Strategic Bargaining and the Economic Theory of Contract Default Rules *Yale Law Journal* Vol. 100. In Dau-Schmidt and Ulen: 262-274.

B. Applications of the Economic Theory of Contract (February 29, March 2, 5 and 7)

Cooter and Ulen, Chapter 9 and Appendix

- Joskow, Paul L. 1997. Commercial Impossibility, the Uranium Market, and the Westinghouse Case *Journal of Legal Studies* Vol. 6. In Dau-Schmidt and Ulen: 317-327.
- Hagerty, James R. and Nick Timiraos. 2009. Debtor's Dilemma: Pay the Mortgage or Walk Away *The Wall Street Journal* (December 17) A22.
- Cohen, George M. 2011. The Financial Crisis and the Forgotten Law of Contracts. *Virginia Law and Economics Research Paper* No. 2011-09 (September 13).
- Posner, Richard A. 1998. Family Law and Sex Law, Chapter 5 in *The Economic Approach to Law* Aspen Law & Business: New York, NY.
- *The Economist.* 2006. Buying babies, Bit by Bit (December 19) 117-118.
- Marketplace. 2007. 'Wombs for Rent' Grows in India (December 27) Audio.
- *Basu, Kaushik. 2003. The Economics and Law of Sexual Harassment in the Workplace *Journal of Economic Perspectives* 17 (3) 141-157.
- *Smith, Ian. 2003. The Law and Economics of Marriage Contracts. *Journal of Economic Surveys* 17(2) 201-225.

Midterm Exam on Friday, March 9th

V. The Economics of Tort Law

A. An Economic Theory of Tort Liability (March 19 and 21)

Cooter and Ulen, Chapter 6 and Appendix.

- B. Applications of the Economic Theory of Tort Law
- Extending the Basic Model (March 23)

Cooter and Ulen, Chapter 7 (to page 253)

- Orwall, Bruce. 2000. Film Industry to Unveil Self-Policing Mechanisms *Wall Street Journal* (September 26) B10.
- Schwartz, Gary T. 1994. Reality in the Economic Analysis of Tort Law: Does Tort Law Really Deter? *UCLA Law Review* Vol. 42. In Dau-Schmidt and Ulen: 388-416.

Computing Damages (March 26 and 28)

Cooter and Ulen, Chapter 7 (pages 253-261)

- Boyd, James W. 2010. How Do You Put a Price on Marine Oil Pollution Damages? *Resources* (Summer).
- Carson, Richard T., Robert C. Mitchell, Michael Hanemann, Raymond J. Kopp, Stanley Presser and Paul A. Ruud. 2003. Contingent Valuation and Lost Passive Use: Damages from the Exxon Valdez Oil Spill *Environmental and Resource Economics* 25: 257-286.
- Richardson, Nathan. 2010. Deepwater Horizon and the Patchwork of Oil Spill Liability Law *Resources for the Future Backgrounder* (May).

Sunstein, et al. 2002. *Punitive Damages: How Juries Decide* University of Chicago Press, Chicago: IL. Chapters 1, 2, 7, 13 and Appendix.

- Bravin, Jess. 2000. Surprise: Judges Hand Out Most Punitive Awards *The Wall Street Journal* (June 12) B1.
- *Aldy, Joseph E. and W. Kip Viscusi. 2007. Age Differences in the Value of Statistical Life: Revealed Preference Evidence *Review of Environmental Economics and Policy* 1(2) 241-260.
- *Krupnick, Alan. 2007. Mortality-risk Valuation and Age: Stated Preference Evidence *Review of Environmental Economics and Policy* 1(2) 261-282.
- *Viscusi, W. Kip. 1993. The Value of Risks to Life and Health *Journal of Economic Literature* 31(4) 1912-1946.

Movie Night: Thursday, March 29th in Vollum 120 (Time TBA)

Breast Implants on Trial Video Discussion (March 30)

- Jolly, David and Maïa De La Baume. 2011. France Recommends Removal of Suspect Breast Implants *The New York Times* (December 23).
- Glaberson, William. 1999. The Courts vs. Scientific Certainty *The New York Times* (June 27) Sec. 4:5.
- Bandow, Doug. 1999. Rule of Law: Keeping Junk Science Out of the Courtroom *The Wall Street Journal* (July 26) A23.
- *Huber, Peter W. 1993. *Galileo's Revenge: Junk Science in the Courtroom* Basic Books: New York, NY.

Product Liability and Tort Reform (April 2 and 4)

Wile E. Coyote v. Acme Company

Cooter and Ulen, Chapter 7 (pages 261-end)

- The Economist. 1996. No Paint, No Gain (May 25) 67.
- Casey, Jerry. 2009. History of the Williams Family's Lawsuit Against Philip Morris *The Oregonian* (March 31).
- Green, Aimee. 2011. Oregon Supreme Court Orders \$99 Million Award Against Philip Morris *The Oregonian* (December 5).
- *The Economist*. 2002. Gun Control: From the Hip (November 23) 30-34.
- Vance, Ashlee and Matt Richtel. 2010. Driven to Distraction: Despite Risks, Internet Creeps Onto Car Dashboards *The New York Times* (January 6) A1.
- Surowiecki, James. 2005. Don't Do the Math New Yorker (January 24) 38.
- Ben-Shahar, Omri. 2006. The (Legal) Pains of Vioxx: Why Product Liability Can Make Products More Dangerous *Economists' Voice* 3(7).
- White, Michelle J. 2004. Asbestos and the Future of Mass Torts *Journal of Economic Perspectives* 18(2) 183-204.
- Rubin, Paul H. and Joanna M. Shepherd. 2007. Tort Reform and Accidental Deaths *The Journal of Law and Economics* 50 (2) 221-238.
- *Helland, Eric, Jonathan Klick and Alexander Tabarrok. 2005. Data Watch: Tort-uring the Data. *Journal of Economic Perspectives* 19(2): 207-220.
- *Helland, Eric and Mark H. Showalter. 2009. The Impact of Liability on the Physician Labor Market *Journal of Law and Economics* 52(4): 635-663.

VIII. Economic Theory of the Legal Process (April 6, 9, 11 & 13)

Cooter and Ulen, Chapters 10 and 11

- Glater, Jonathan D. 2008. Study Finds Settling is Better Than Going to Trial *The New York Times* (August 7).
- Rubin, Paul H. 1999. Judge-Made Law. In *Encyclopedia of Law and Economics*, edited by Boudewijn Bouckaert and Gerrit De Geest. Edward Elgar Publisher, pp. 543-556.
- Morgenson, Gretchen. 2007. When Arbitrators Are Their Own Judges *The New York Times* (August 12).
- Niblett, Anthony, Richard A. Posner, and Andrei Shleifer. 2010. The Evolution of a Legal Rule. *Journal of Legal Studies* 39(2) (June): 325-358.
- *Miceli, Thomas J. 2009. Legal Change: Selective Litigation, Judicial Bias, and Precedent. *Journal of Legal Studies* 38 (January): 157-168.
- *Posner, Richard A. 1980. The Ethical and Political Basis of Efficiency Norm in Common Law Adjudication *Hofstra Law Review* Vol. 8. In Dau-Schmidt and Ulen: 531-540.
- *Veljanovski, Čento G. 1981. Wealth Maximization, Law and Ethics On the Limits of Economic Efficiency *International Review of Law and Economics* Vol. 5. In Dau-Schmidt and Ulen: 549-561.

IX. The Economics of Crime and Punishment

A. Economic Theory of Crime and Punishment (April 16 and 18)

Cooter and Ulen, Chapter 12

- Posner, Richard A. 1985. An Economic Theory of the Criminal Law *Columbia Law Review* Vol. 85. In Dau-Schmidt and Ulen: 453-467.
- Coleman, Jules L. 1985. Crime, Kickers, and Transaction Structures in *NOMOS XXVII: Criminal Justice* (J. Pennock & J. Chapman, editors). In Dau-Schmidt and Ulen: 477-481.
- *Becker, Gary S. 1968. Crime and Punishment: An Economic Approach *Journal of Political Economy* Vol. 76. In Dau-Schmidt and Ulen: 438-452.
- B. Topics in the Economics of Crime and Punishment
- Cost of Crime (April 20)

Cooter and Ulen, Chapter 13 (to page 491)

- The Pew Center on the States. 2008. *One in 100: Behind Bars in America 2008*. Washington, DC: The Pew Charitable Trusts.
- The Pew Charitable Trusts. 2010. *Collateral Costs: Incarceration's Effect on Economic Mobility*. Washington, DC: The Pew Charitable Trusts.
- *Anderson, David A. 1999. The Aggregate Burden of Crime *Journal of Law and Economics* Vol. XLII (October): 611-642.
- *Levitt, Steven D. 1999. The Changing Relationship between Income and Crime Victimization. *FRBNY Economic Policy Review* (September) 87-98.

<u>Punishment and Deterrence (April 23)</u> Cooter and Ulen, Chapter 13 (page 491-509; pages 526-532) Bazelon, Emily. 2005. Sentencing by the Numbers *The New York Times* (January 2) 18. Jordans, Frank. 2010. Europe Slapping Rich with Massive Traffic Fines *The Washington Post* (January 10).

- Hjalmarsson, Randi. 2009. Juvenile Jails: A Path to the Straight and Narrow or to Hardened Criminality? *The Journal of Law & Economics* 52(4): 779-809.
- *Ayres, Ian and John J. Donohue III. 1999. Nondiscretionary Concealed Weapons Laws: A Case Study of Statistics, Standards of Proof, and Public Policy *American Law and Economics Review* 1(1/2) 436-470.
- *Donohue, John J. and Steven D. Levitt. 2001. The Impact of Legalized Abortion on Crime *The Quarterly Journal of Economics* CXVI (2) 379-420.
- *Donohue, John J. 1998. Did Miranda Diminish Police Effectiveness? *Stanford Law Review* 50 (4) 1147-1180.
- *Donohue, John. 2005. Fighting Crime: An Economist's View *The Milken Institute Review* (First Quarter) 46-58.
- *Levitt, Steven D. 1998. Juvenile Crime and Punishment *The Journal of Political Economy* 106 (6) 1156-1185.
- *Levitt, Steven D. 2004. Understanding Why Crime Fell in the 1990s: Four Factors that Explain the Decline and Six that Do Not *Journal of Economics Perspectives* 18(1): 163-190.
- *Lott, John R. and David B. Mustard. 1997. Crime, Deterrence, and Right-to-Carry Concealed Handguns *Journal of Legal Studies* XXVI (January) 1-68.

The Death Penalty (April 25)

Cooter and Ulen, Chapter 13 (pages 510-517)

Clement, Douglas. 2002. A Punishing Debate The Region (June 12-15) 40-43.

- Katz, Lawrence, Steven D. Levitt, and Ellen Shustorovich. 2003. Prison Conditions, Capital Punishment, and Deterrence *American Law and Economics Review* 5(2) 318-343.
- *Becker, Gary. 2006. On the Economics of Capital Punishment. *Economists' Voice* (March).
- *Bedau, Hugo A. (editor). 1998. *The Death Penalty in America: Current Controversies* Oxford University Press, NY: New York.
- *Donahue, John J. and Justin Wolfers. 2006. The Death Penalty: No Evidence for Deterrence. *Economists' Voice* (April).
- *Donohue, John H. and Justin Wolfers. 2006. Uses and Abuses of Empirical Evidence in the Death Penalty Debate NBER Working Paper No. 11982 (January).
- *Posner, Richard. 2006. The Economics of Capital Punishment. *Economists' Voice* (March).
- *Rubin, Paul H. 2006. Response to Donohue and Wolfers on the Death Penalty and Deterrence. *Economists' Voice* (April).

Economic Returns to Crime, Addictive Drugs, and Handgun Control (April 27) Cooter and Ulen, Chapter 13 (pages 518-end)

Levitt, Steven D. and Sudhir Alladi Venkatesh. 2000. An Economic Analysis of a Drug-Selling Gang's Finances *The Quarterly Journal of Economics* 115 (3): 755-789.

- *Fagan, Jeffrey and Richard B. Freeman. 1999. Crime and Work *Crime and Justice* 25: 225-290.
- *Kuziemko, Llyana and Steven D. Levitt. 2004. An Empirical Analysis of Imprisoning Drug Offenders *Journal of Public Economics* 88: 2043-2066.