Economics 522: Economics of Law Fall 2016 Dan Quint

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Class website: http://www.ssc.wisc.edu/~dquint/econ522

(Lecture notes, homeworks, etc. will be posted here; supplemental readings and

homework submissions will be through Learn@UW)

Lectures: Mondays and Wednesdays, 2:30-3:45 p.m., in Sterling 1310

No lecture October 12 or November 23

Exams: Two in-class midterm exams, on Wed Oct 19 and Wed Nov 16

Final exam Friday, December 23, 10:05 a.m. – 12:05 p.m., location TBA

Grades: Grades will be based on occasional homework assignments (20%); two in-class midterms

(20% each); and a final exam (40%). Homeworks will be submitted online through Learn@UW, and will generally be due midnight on Thursday night, so the problems can be discussed in section that Friday. Dates of the two midterms will be finalized at the

start of the semester.

Readings: The recommended textbook is Law and Economics (Sixth Edition), by Robert Cooter and

Thomas Ulen (Addison Wesley 2007), available at the bookstore. *Each semester, some students complain on the end-of-semester evaluations that since I post my lecture slides/notes online, they found the textbook to be unnecessary and wish they hadn't bought it. I still recommend buying it as a resource, but it's up to you.* You're welcome to use an older edition of the textbook if you find a used copy – my lectures were originally based on the fifth edition, and any edition should be helpful. Copies of the textbook will also be on reserve at Memorial Library and the Social Science Library (8th floor of Social Sciences). There is additional material related to the textbook here: http://wps.aw.com/aw_cooterulen_lawecon_6/178/45815/11728880.cw/index.html

The bit of game theory I'll use should be covered in whatever textbook you used for Econ 301 – I've listed the chapters in <u>Intermediate Microeconomics: A Modern Approach</u> by Hal Varian (W. W. Norton 2005).

Additional readings are listed below. They will all be available electronically through Learn@UW. Most are also listed below with external links through http://www.jstor.org – this requires a subscription, and therefore may only work from on-campus computers. I've placed stars next to the readings I feel are most important. Please let me know if you have trouble accessing any of the readings.

Another excellent book on law and economics is <u>Law's Order</u>, by David Friedman (Princeton University Press 2001). I will refer to this book several times in lecture; you can think of it as an optional text for the course. It's much less comprehensive than the textbook, but covers the intuition of what's going on very well. (It's also quite funny in places.) It's a \$35 paperback on Amazon, and available for free online as an e-book at http://www.daviddfriedman.com/laws_order/index.shtml

Other Sources: Other good books on law and economics include An Introduction to Law and Economics, by Mitchell Polinsky (Aspen 2003), and Game Theory and the Law, by Douglas Baird, Robert Gertner, and Randal Picker (Harvard University Press 1998).

A nice short history of law and legal institutions in the U.S. is <u>Law in America</u>, by Lawrence Friedman (Modern Library 2004).

Throughout this course, we'll implicitly be assuming that peoples' behavior responds to changes in the law. An interesting counterpoint is the view that it is often not the formal law, but informal social norms, which actually govern peoples' behavior. We won't get into this, but if you're interested, check out <u>Order without Law: How Neighbors Settle Disputes</u>, by Robert Ellickson (Harvard University Press 2005); and for an example of such norms in action, see Daniel Nazer (2004), "The Tragicomedy of the Surfers' Commons," Deakin Law Review 29 (<u>link</u>).

At the end of the semester, we'll discuss behavioral economics and its interaction with the law. The paper listed on the syllabus (by Jolls, Sunstein and Thaler) is a good starting point; if you want more, check out <u>Behavioral Law and Economics</u>, edited by Cass Sunstein (Cambridge University Press 2000).

Policy on joint work: I encourage you to work together on homeworks. However, I ask that each person write up his or her own answers separately. That is, you should feel free to discuss the questions and answers and come to a consensus on what you feel the right answers are; but then each person should go back and write up those answers individually, rather than passing around one set of answers for everyone to copy. Also, if you do work with other people, please list who you worked with on the first page of the homework.

Course Overview and Readings

(stars indicate most important readings)

INTRODUCTORY MATERIAL (3 lectures)

Course overview, a bit of history (the Common and Civil Law traditions)

* Cooter and Ulen ch 3

Robert Ellickson (1989), "A Hypothesis of Wealth-Maximizing Norms: Evidence from the Whaling Industry," Journal of Law, Economics and Organization 83 (<u>link</u>)

Efficiency, and should the law be efficient?

- * Cooter and Ulen ch 1
- * Richard Posner (1980), "The Ethical and Political Basis of Efficiency Norm in Common Law Adjudication," Hofstra Law Review 8

Peter Hammond (1982), "Review: The Economics of Justice and the Criterion of Wealth Maximization," Yale Law Journal 7 (<u>link</u>)

Nice blog post by Steven Landsburg giving a more moderate view of efficiency as a normative policy goal: http://www.thebigquestions.com/2010/08/30/efficiency-experts/

Introduction to theory of static games

* Cooter and Ulen ch 2 Varian ch 28.1 – 28.4

ECONOMICS OF PROPERTY LAW (6-7 lectures)

- * Cooter and Ulen ch 4 and 5
- * Ronald H. Coase (1960), "The Problem of Social Cost," Journal of Law and Economics 3 (<u>link</u>) Garrett Hardin (1968), "The Tragedy of the Commons," Science 162 (<u>link</u>)
- * Harold Demsetz (1967), "Toward a Theory of Property Rights," American Economic Review 57 (link)
- * Guido Calabresi and A. Douglas Melamed (1972), "Property Rules, Liability Rules, and Inalienability: One View of the Cathedral," Harvard Law Review 85 (link)

 Lawrence Blume and Daniel Rubinfeld (1984), "Compensation for Takings: An Economic Analysis," California Law Review 72

 Some fun property law-related articles: the amoutated leg goats on the roof squatter.

Some fun property law-related articles: the <u>amputated leg</u>, <u>goats on the roof</u>, <u>squatter's</u> rights

ECONOMICS OF CONTRACT LAW (6 lectures)

- * Cooter and Ulen ch 6 and 7
- * Ian Ayres and Robert Gertner (1989), "Filling Gaps in Incomplete Contracts: An Economic Theory of Default Rules," Yale Law Journal 99 (<u>link</u>)

Hadley v Baxendale decision (link)

A fun contract-related article: British company buying up souls

ECONOMICS OF TORT LAW (5 lectures)

- * Cooter and Ulen ch 8 and 9
- * Steven Shavell (1980), "Strict Liability versus Negligence," Journal of Legal Studies 9 (<u>link</u>) Gary Schwartz (1994), "Reality in the Economic Analysis of Tort Law: Does Tort Law Really Deter?" UCLA Law Review 42

W. Kip Viscusi (1993), "The Value of Risks to Life and Health," Journal of Economic Literature 31 (<u>link</u>)

THE LEGAL PROCESS AND CRIMINAL LAW (2-3 lectures)

The Legal Process

* Cooter and Ulen ch 10

Kathryn Spier (1994), "Pretrial Bargaining and the Design of Fee-Shifting Rules," RAND Journal of Economics 25 (link)

Economics of Criminal Law

- * Cooter and Ulen ch 11 and 12
- * David Friedman (2000), "Law's Order," Princeton University Press chapter 15 (<u>link to online ebook</u>)
- * Gary Becker (1968), "Crime and Punishment: An Economic Approach," Journal of Political Economy 76 (<u>link</u>)

Isaac Ehrlich (1996), "Crime, Punishment, and the Market for Offenses," Journal of Economic Perspectives 10 (link)

Richard Craswell and John Calfee (1986), "Deterrence and Uncertain Legal Standards," Journal of Law, Economics and Organisation 2 (<u>link</u>)

John Knowles, Nicola Persico and Petra Todd (2001), "Racial Bias in Motor Vehicle Searches: Theory and Evidence," Journal of Political Economy 109 (<u>link</u>)

Ethan Cohen-Cole, Steven Durlauf, Jeffrey Fagan, and Daniel Nagin (2009), "Model Uncertainty and the Deterrent Effect of Capital Punishment," American Law and Economics Review 11 (link)

One example of efficient punishment leading to an incentive for abuse: traffic cameras

CONCLUDING MATERIAL (2 lectures)

Some Interesting Digressions

Peter Leeson, "Ordeals," forthcoming, Journal of Law and Economics (link)

Christine Jolls, Cass Sunstein, and Richard Thaler (1998), "A Behavioral Approach to Law and Economics," Stanford Law Review 50 (link)

Tim Wu, "American Lawbreaking," Slate 10/14/2007 (link)

Efficiency of the Legal System, Revisited

Robert Ellickson (1989), "A Hypothesis of Wealth-Maximizing Norms: Evidence from the Whaling Industry," Journal of Law, Economics and Organization 83 (<u>link</u>)

* Gillian Hadfield (1992), "Bias in the Evolution of Legal Rules," Georgetown Law Journal 80

Finally, some boilerplate from the Economics Department:

Grievance Procedure

The Department of Economics has developed a grievance procedure through which you may register comments or complaints about a course, an instructor, or a teaching assistant. Before utilizing the formal steps of this procedure, we ask that you utilize two other means of addressing your comments: our regular course evaluations, anonymous and confidential commentaries solicited at the end of each semester in every Economics class, and also by direct communication with the instructor or teaching assistant involved. The formal grievance procedure is designed for situations where neither of these channels is appropriate and where one or both of these have been tried.

If you wish to file a grievance, you should go to Room 7238 Social Science and request a Course Comment Sheet. When completing the comment sheet, you will need to provide a detailed statement that describes what aspects of the course you find unsatisfactory. You will need to sign the sheet and provide your student identification number, your addresses, and a phone where you can be reached. The Department will investigate comments fully and respond in writing to complaints.

Your name, address, phone number, and student ID number will not be revealed to the instructor or teaching assistant involved and will be treated as confidential. The Department needs this information because it may become necessary for a commenting student to have a meeting with the department chair or a nominee to gather additional information. Your street and e-mail addresses are necessary for providing a written response.

Misconduct Statement

Academic integrity is critical to maintaining fair and knowledge based learning at UW Madison. Academic dishonesty is a serious violation; it undermines the bonds of trust and honesty between members of our academic community, degrades the value of your degree and defrauds those who may eventually depend upon your knowledge and integrity. Examples of academic misconduct include but are not limited to: cheating on an examination (copying from another student's paper, referring to materials on the exam other than those explicitly permitted, continuing to work on an exam after the time has expired, turning in an exam for re-grading after making changes to the exam), copying the homework of someone else, submitting for credit work done by someone else, stealing examinations or course materials, tampering with the grade records or with another student's work, or knowingly and intentionally assisting another student in any of the above.

The Dept. of Economics will deal with these offenses harshly following UWS14 procedures (http://students.wisc.edu/saja/misconduct/UWS14.html):

- 1. The penalty for misconduct in most cases will be removal from the course and a failing grade.
- 2. The department will inform the Dean of Students as required and additional sanctions may be applied.
- 3. The department will keep an internal record of misconduct incidents. This information will be made available to teaching faculty writing recommendation letters and to admission offices of the School of Business and Engineering.

If you think you see incidents of misconduct, you should tell your instructor about them, in which case they will take appropriate action and protect your identity. You could also choose to contact our administrator (Tammy Herbst-Koel: therbst@wisc.edu) and your identity will be kept confidential.