

LIS S403 Data Policy and Governance

3 credits

Course Description:

This course surveys data and information ethics and policy, justifying data practices per ethical frameworks. Students examine data-policy concerns governing contextual data flows and the systems on which they rely. Students distinguish the results of data policies and the manner they are used to support particular values.

Representative Resources:

- Lessig, L. (2006). *Code: Version 2.0*. New York, NY: Basic Books. Available at <http://codev2.cc/download+remix/Lessig-Codev2.pdf>
- Richards, N. (2015). *Intellectual privacy*. Oxford, UK: Oxford University Press.

Student Learning Outcomes: (Revised Bloom's taxonomy level)

Upon completion of this course, students will

1. Identify and understand the social, political, ethical, and legal aspects of data creation, access, ownership, service, and communication. (2, 3)
2. Summarize emerging data policy concerns. (2)
3. Analyze data policies to compare and contrast possible outcomes. (4)
4. Deconstruct socio-technical systems and data flows to critique issues of social justice and informational harms. (5)
5. Design and construct data policies in relation to specific data and information flows in various contexts. (6)

Learning assessments:

Forum discussion posts	15%
Discussion leadership	10%
Discussion portfolio	10%
Issue brief	20%
Context papers	45%