TOPICS AND SCHEDULE

- **Week 1: Introduction to Privacy Technology, Policy and Law**
- **Week 2: Defining Privacy**
- **Week 3: Privacy Compliance**
- **Week 4: Privacy Policies, and Privacy & Cybersecurity**
- **Week 5: Identity**
- **Week 6: Anonymity and Re-Identification**
- **Week 7: Privacy by Design**
- **Week 8: Behavioral Advertising and Tracking Technologies**
- **Week 9: Differential Privacy and Privacy Harms**
- **Week 10: Social Networks**
  Spring Break
- **Week 11: Spring Break**
- **Week 12: Encryption**
- **Week 13: The Fourth Amendment and Technology**
- **Week 14: Foreign Intelligence and Wiretapping**
- **Week 15: HIPAA**
- **Week 16: Flex Time**

These topics and schedule are subject to change. Any changes will be announced in class, via T-Square, via email, and reflected on this syllabus.

**Week 1: Introduction to Privacy, Technology, Policy and Law**

**January 8**

Introduction to the class & discussion of the syllabus.

**Required Reading:**

- [ACM] Code of Ethics, Association for Computing Machinery. <URL>
Recommended, but not required, Readings:


Week 2: Defining Privacy

January 15

Required Reading:


Optional Reading:

[SAA08] P. P. Swire and A. I. Antón. "Online behavioral advertising: Moving the discussion forward to possible self-regulatory principles." Testimony to the FTC, April 10 2008. <URL>

Week 3: Privacy Compliance

January 22

Required Reading:


Week 4: Privacy Policies & Privacy and Cybersecurity

January 29

Required Reading:


Week 5: Identity

February 5

Required Reading:


Week 6: Anonymity and Re-Identification

February 12

Required Reading:

Week 7: Privacy by Design

February 19

Required Reading:


Week 8: Behavioral Advertising and Tracking Technologies

February 26

Required Reading:


Optional Reading:


Week 9: Differential Privacy and Privacy Harms

March 5

Required Reading:


Week 10: Social Networks

March 12

Required Reading:


[MJB11] Michelle Madejski, Maritza Johnson and Steven Bellovin, "The Failure of
Optional Reading:


Week of March 19: Spring Break

Week 12: Encryption

March 26

Required Reading:

[USACMc] Encryption, USACM Policy Brief, Washington, DC. (2 pages printed) <URL>


We expect to add encryption materials based in part on what has been released publicly in connection with policy debates about the NSA and encryption.

Optional Reading:


Week 13: The Fourth Amendment and Technology

April 2

Required Reading:


Optional Reading:

We will likely add the most recent court decision on the constitutionality of the Section 215 phone metadata program.

Week 14: Foreign Intelligence, Wiretapping, and Communication

April 9

Required Reading:

NOTE: The reading this week will be based on the Review Group report for which we read the executive summary in week 2, along with commentary on the report.


Week 15: HIPAA

April 16

Required Reading:


Week 16: Flex Week

April 23
We will likely have guest speakers during the semester, so we need flex time at the end of the semester to ensure that everything is covered.

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